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From

Charles E. Flynn

Director of Public Information
161 Administration Building, Urbana, III.

ILGU EW 1958/59

UNIVERSITY OF ILLINOIS

REFERENCE FOLDER

No. 22

Corrected Dec. 1, 1958

1958**-**59

This folder, compiled by A. R. Wildhagen, is planned as a concise source of the latest information about the University. Data are from many sources. While these have been gathered primarily for editors, writers, radio and television newsmen, others also may find the information of value.

The Office of Public Information always is ready to help anyone seeking information in person, by mail, telegraph, or telephone.

CHARLES E. FLYNN, DIRECTOR

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At Chicago Undergraduate Division

Seymour Handwerker, assistant manager, room 3, Navy Pier, Chicago 11, phone WHitehall 4-3800, ext. 205. Home phone, ROgers Park 4-1851.

FOR SPECIALIZED INFORMATION CONTACT

Athletic Association

Charles M. Bellatti, publicity supervisor, 101 George Huff Gym, Champaign, phone EMpire 7-6611, ext. 478.

Agriculture and Home Economics Extension

Hadley Read, extension editor, 330 Mumford Hall, Urbana, phone EMpire 7-6611, ext. 3531.

Division of University Extension

Mrs. Helen S. Farlow, extension specialist in journalism, 227 Illini Hall, Champaign, phone EMpire 7-6611, ext. 3085.
Illinois State Geological Survey

George M. Wilson, head of educational extension, 100 Natural Resources Bldg., Champaign, phone EMpire 7-6611, ext. 39-268.

Illinois State Natural History Survey

James S. Ayars, editor, 189 Natural Resources Bldg., Champaign, phone EMpire 7-6611, ext. 38-30.

Their functions are legislative, and not executive.

They secure, so far as possible, the needed revenue, and determine the ways it shall be applied. They formulate general policies for the University, but leave the execution of these to the administrative officers. Board members are:

Ex officio --

William G. Stratton, Governor of Illinois, Springfield Vernon L. Nickell, Superintendent of Public Instruction, Springfield George T. Wilkins becomes Sup't. Pub. Inst., Jan. 1, 1959

(Present address, 64 Circle Dr., Edwardsville)

Term 1953-59--

Cushman B. Bissell, 135 S. LaSalle St., Chicago 3

Mrs. Doris S. Holt, 330 E. 6th St., Flora

Park Livingston, 3600 N. River Rd., Franklin Park

Term 1955-61--Wirt Herrick, 1202 E. Main St., Clinton

Mrs. Frances B. Watkins, 5312 Cornell Ave., Chicago 15

Kenney E. Williamson, 606 Lehmann Bldg., Peoria 2

Term 1957-63--

Wayne A. Johnston, 135 E. 11th Pl., Chicago 5

Timothy W. Swain, 912 Central National Bank Bldg., Peoria 2

Earl M. Hughes, rural route 1, Woodstock

Term 1959-65 (take office Mar. 1, 1959)--

Harold A. Pogue, 617 W. Decatur St., Decatur

Howard W. Clement, 38 S. Dearborn St., Chicago 3

Richard A. Harewood, 733 E. 75th St., Chicago 19

Officers of the Board are:

President, Park Livingston, 3600 N. River Rd., Franklin Park Secretary, Anthony J. Janata, 363 Administration Bldg., Urbana Comptroller, Herbert O. Farber, 354 Administration Bldg., Urbana Treasurer, Clarence W. Weldon, 38 S. Dearborn St., Chicago 90

ADMINISTRATION of the University is headed by President David D.

Henry, 355 Administration Bldg., Urbana. Chief
educational officer under the President is the Vice President
and Provost, Gordon N. Ray. Chief financial officer is the Vice
President and Comptroller, Herbert O. Farber. Administration of
the Chicago Professional Units is under Vice President Herbert E.
Longenecker, 132 Dentistry-Medicine-Pharmacy & Nursing Bldg.,
1853 W. Polk St., Chicago 12. The Chicago Undergraduate Division
is under Executive Dean Charles C. Caveny, 360 Navy Pier, Chicago
11. A continuing study of the University's educational situation,
problems, and future needs is made by the Bureau of Institutional
Research under Director Edward F. Potthoff.

PRESIDENTS of the University have been: John Milton Gregory, regent 1867-80; Selim Hobart Peabody, regent pro tempore, 1880-81, regent, 1881-91; Thomas Jonathan Burrill, acting regent, 1891-94; Andrew Sloan Draper, president, 1894-1904; Edmund Janes James, president, 1904-20; David Kinley, Acting president, 1919-20, president, 1920-30; Harry Woodburn Chase, president, 1930-33; Arthur Hill Daniels, acting president, 1933-34; Arthur Cutts Willard, president, 1934-46; George D. Stoddard, president, 1946-53; Lloyd Morey, Acting president, 1953-54, president, 1954-55. David Dodds Henry, president, 1955-date.

			6- 7	
UNIVERSITY CALENDAR (91st Year) 1st Semester	Urbana- Champaign	Chicago Under- Graduate Div.	Chicago Pr fessional Un	
Freshman Week & Registration Classes begin Thanksgiving Vacation Christmas Vacation Semester Examinations 2nd Semester	(1958) Sept.8-13 Sept.15 Nov.26-Dec.1 Dec.20-Jan.5 Jan.16-24 (1959)	(1958) Sept.3-12 Sept.15 Nov.26-Dec.1 Dec.17-Jan.5 Jan.16-24 (1959)	Fall Quarter (Registration Classes begin Thanksgiving Examinations Registration Christmas Vac.	1958) Sept.25-26 Sept.29 Nov.27 Dec.15-20 Dec.17-18 Dec.21-Jan.4
Registration Classes begin Spring Vacation Honors Day Semester Examinations Memorial Day Holiday Commencement Summer Session Registration Classes begin Independence Day Examinations	Feb.2-4 Feb.5 Mar.25-30 May 1 May 27-June 5 May 30 June 13 (1959) June 15 June 16 July 4	Feb.5-6 Feb.9 Mar.26-Apr.1 May 8 May 28-June 6 May 30 (1959) June 19 June 22 July 4	Winter Quarter Classes begin Examinations Registration Spring Quarter Spring Vac. Classes begin Memorial Day Examinations Commencement	(1959) Jan.5 Mar.16-21 Mar.18-19 (1959) Mar.22-29 Mar.30 May 30 June 8-13 June 12
lst Semester (92nd Year Freshman Week & Registration Classes begin Thanksgiving Vacation Christmas Vacation Semester Examinations	Aug.7-8 r) (1959) Sept.14-19 Sept.21 Nov.25-30 Dec.19-Jan.4 Jan.22-30	(1959) Sept.9-18 Sept.21 Nov.25-30 Dec.18-Jan.4 Jan.15-23	Summer Quarter Registration Classes begin Independence Day Labor Day Examinations	June 19 June 22

THE UNIVERSITY grew out of a demand of the people that higher education be available to more than a favored few. In 1862 Abraham Lincoln signed the "Land Grant College Act" providing for establishment of such colleges.

Illinois opened Mar.2, 1868, with three faculty members and 50 students in a second-hand building. To the original campus at Urbana-Champaign was added in 1896 the first of the Chicago Professional Units in the health sciences. Undergraduate Divisions were established in 1946 at Chicago and Galesburg, with that at Galesburg closing in 1949 when need for it had passed.

However, much as the University has grown in size, it has grown more in concept and activities. The kind of university it is today was unknown in 1868. The three-fold pattern of education, research, and service is a new and American contribution to the idea of a university. Today Illinois offers training in almost every field of human interest and activity; its great laboratories and scholars constantly extend the bounds of human knowledge; through publications, radio, extension and service activities it takes information to the people. And from the laboratories and other activities, vitalizing information and inspiration flow back to the classes.

The University is internationally known. Traceable returns from its research repay every year to the people of Illinois more than the cost of building and operating the University since it opened in 1868. For some of the things in which it has been first, see the next page; in others it has been a moving force, and in many more far ahead of the procession.

LEADERSHIP in education, research, public service, and student life and welfare has been characteristic of the University of Illinois since it opened. It has been first to do many things; in many others it has pioneered; in many it has led the world.

In education, Illinois showed leadership starting with the very first year of operation, 1868, when it offered architectural instruction which four years later allowed presentation by it of a diploma to America's first architectural graduate, Clifford Ricker, later for many years a distinguished member of its faculty.

The next year, 1869, Illinois introduced to America the idea of a laboratory for students. In this pioneering botany laboratory students saw and found out for themselves, instead of depending on textbook and lecture alone. In 1870 this idea was applied in another field when the University established the country's first shop for engineering education—not to train mechanics, but to let engineering students learn by doing.

In 1877 Prof. T. J. Burrill introduced at Illinois the world's first general bacteriology course; 1890 saw at Illinois the world's first course for architectural engineers; and 1897 brought the University the first state-supported School of Music in the United States.

In 1907 came the first legislative grant specifically for graduate study ever made by any state. Also after the turn of the century came the first college-level courses in business English in 1902; the first professor of city planning, C. M. Robinson, in 1912; the first four-year athletic coaching courses in 1919, and many others. To continue the list, to add those things which while Illinois did not do first it did early and well, would be monotonous as well as voluminous.

In student welfare and activities, Illinois also has been in front. In 1901 when Thomas Arkle Clark was named dean of men he was the world's first to bear this title. Today the office of Dean of Students is concerned in many aspects of student life outside the classroom. The interest has expanded through the years.

In 1948, Illinois pioneered in another great area by establishing the first comprehensive college program for the severely disabled. This program enables the handicapped to carry on lives as near normal as possible and become useful citizens, and is being adopted elsewhere.

Records show that Illinois had the first indoor intercollegiate relay carnival in 1917; and that in 1902 R. C. Matthews was the country's first collegiate cheer leader.

Three great campus-wide observances which have been adopted by many other institutions originated at Illinois. These are Homecoming, of which the world's first was at Illinois in 1910; collegiate Dads Day, originated at Illinois in 1920; and collegiate Mothers Day, first observed on the Illinois campus in 1921.

Though this is not of the University, Illinois is proud of the development at its campus of the student church and student church foundation movements. The world's first church expressly for college students, now McKinley Presbyterian Church, was established in 1906. The world's first campus church foundation, Wesley Foundation, was established by the Methodist Church at Illinois in 1913.

(continued on next page)

In research, the whole world knows of the Morrow Plots on the University of Illinois campus at Urbana-Champaign. These have been in continuous cultivation since 1876. Today they are the oldest soil experiment plots in America and sedond oldest in the world. They are the oldest corn plots in the world. Their lessons of how to preserve and to restore soil fertility are of incalculable value.

In 1881 Prof. T. J. Burrill--the same who in 1877 pioneered in bacteriology teaching--gave the world the first evidence that bacteria cause disease. He found this true in plants before Pasteur and Koch found that bacteria cause disease of animals and humans. He founded the science of bacterial plant pathology. Also of great importance to health was the statewide study of water-borne epidemics made by the University in 1896--the first such study of its kind.

While the University's Agricultural Experiment Station when established in 1888 was not the first, Illinois pioneered when in 1903 it extended this idea to another field by establishing the nation's first Engineering Experiment Station. In 1908 it opened another area by making Miss Nellie E. Goldthwaite the country's first full-time research worker in home economics.

In 1913 Prof. Jakob Kunz at Illinois made the first modern sensitive photoelectric cell. This was used in 1922 by Prof. J. T. Tykociner, research professor of electrical engineering at Illinois, when he devised and first demonstrated to the world modern sound-on-film motion pictures.

In 1924 the world's first house specially for home heating research was built at the campus. This provided a new type of laboratory for a research field in which Illinois pioneered and has led the world.

In 1940 Prof. D. W. Kerst invented the betatron--an "atom-smasher" for physics research and source of high-energy x-rays for medicine and industry. The first betatron entirely for medical use was installed in 1949 on the University's medical campus. The world's largest betatron--of 340-million volts energy--was put into operation in 1950 at Urbana-Champaign.

In the field of health sciences, one of many far-reaching accomplishments was the development in 1948 at the College of Dentistry of the first formula for ammoniated dentifrice.

As with teaching, so with research the list could go on and on--from soil to crops, railways and highways to aviation, veterinary medicine to medicine for humans, heating, mining, business, psychology, archeology, the social sciences--on and on.

In public service, the University of Illinois always has been, as their own institution, turned to by the people of the state. Organized meetings started fairly early. Of special interest today is the holding in 1914 of the world's first short course in highway engineering. In 1925 Illinois had the first short course for firemen. Conferences and short courses now dot the calendar--and state.

Extension services in agriculture and home economics had long aided citizens of this and many other states, when in 1948 Illinois pioneered again by extending this idea to a new area by establishing the world's first Bureau of Business Management.

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ENROLLMENT figures of the first semester show the greatest number of students on the campus at one time; second semester enrollment is slightly less.

omornment is siightly less.		
First Semester, 1958-59		
Urbana-Champaign Men	Women	Total
Undergraduate and professional 11,284	4,247	15,531
Graduate students 3,203	742	3,945
Total, Urbana-Champaign	4,989	19,476
Chicago Professional Units		
Undergraduates 1,446	207	1,65 3
Post-graduates 192	18	210
Graduate students 128	21	149
Total, Chicago Professional (15 duplicates) 1,751	246	1,997
Chicago Undergraduate Division (Navy Pier) 3,151	701	3,852
Extramural Courses (in 53 communities)	•	
Undergraduate credit courses 708	482	1,190
Graduate credit courses 525	417	942
Noncredit courses	359	1,546
Total, Extramural Courses	1,258	3,678
TOTAL, First Semester, 1958-59	7,194	29,003
COMPARABLE PERIODS of preceding years:	19 424	29,003
First Semester, 1957-58 Urbana-Champaign Men	Women	Total
	4,034	
Undergraduate and professional 11,286		15,320
Graduate students	701	3,493
Total, <u>Urbana-Champaign</u>	4,735	18,813
Chicago Professional Units	2.00	2 (0)
Undergraduates 1,406	198	1,604
Special courses	1	40
Graduate students	18	115
Total, Chicago Professional (8 duplicates) 1,536	215	1,751
Chicago Undergraduate Division (Navy Pier) 3,069	610	3,679
Extramural Courses (in 62 communities)		
Undergraduate credit courses 454	354	808
Graduate credit courses 507	362	869
Noncredit courses	384	1,397
Total, Extramural Courses 1,974	1,100	3,074
TOTAL, First Semester, 1957-58	6,600	27,317
_	•	.,,
First Semester, 1956-57		
Urbana-Champaign Men	Women	Total
Undergraduate and Professional 11,932	3,958	15,890
Graduate students	666	<u>3,333</u>
Total, Urbana-Champaign 14,599	4,624	19,223
Chicago Professional Units		_
Undergraduates 1,352	210	1,562
Special courses 29	2	31
Graduate students	1 3	103
Total, Chicago Professional (7 duplicates). 1,464	225	1,689
Chicago Undergraduate Division (Navy Pier) 3,491	644	4,135
Extramural Courses (in 55 communities)		,
Undergraduate credit courses	328	666
Graduate credit courses	348	758
Noncredit courses	216	1,161
TIONET COTT COULDED IN THE TENT	892	2,585
Total, Extramural Courses	6,385	27,632
TOTAL. First Semester 1950-5(0,007	2000

ADMISSION to the University is open to graduates of accredited high schools who meet entrance requirements and others who pass entrance tests. Admissions and Records are under Charles W. Sanford, dean of admissions.

CLASS SIZE is given serious consideration. Hundreds of students receive individual instruction in music, thesis courses, and the like. Courses involving large lectures have the same students meet in small discussion sections.

In 1957-58, 5,100 classes--4,659 undergraduate and 441 graduate-met at Urbana-Champaign, and 994 at the Chicago Undergraduate Division. Class size is indicated in the following table. Percentages vary little from year to year.

Classes less than-- 6 10 15 20 30 40 50 100
Urbana-Champaign 4% 11% 20% 49% 83% 93% 96% 98%
(Undergraduate 3% 8% 22% 46% 82% 92% 96% 98%
(Graduate 18% 42% 66% 79% 93% 97% 99% 100%
Undergrad Division 1% 4% 14% 37% 90% 95% 96% 98%
Total, both campuses 3% 10% 24% 47% 84% 93% 06% 98%

STAFF members Sept.	1, 1958 Admin- istrative	Aca- demic	Non- academic	Total	Non- salaried
Urbana-Champaign Chicago Professiona	128		2,902.	6,262.	(505)
Chicago Undergradua		.	2,159.		
Totals *Includes Crippled			5,315. Springfield		(1,492)

Figures above are full-time equivalents in regard to staff members, usually graduate students, who are part-time. The total of paid individuals, full and part-time, is 12,067, divided 6,752 administrative and academic, 5,315 nonacademic.

The non-salaries staff includes military, cooperating high school, clinical, and affiliated nursing staffs, and is not included in totals.

PLANT and equipment, June 30, 1958	
Land, 5,898 acres*	\$ 5,200,196
Buildings, 116 major, 626 other	95,612,695
Uncompleted buildings	
Improvementsservice lines, etc	9,089,309
Movable equipment (including library)	
Properties held by U. of I. Foundation	
Properties held by Medical Center Steam Co	
Total plant in use by University**	
Less indebtedness on properties held by others	
Net University investment in plant, at cost	\$161,642,966

*Does not include 6,069 acres held as assets of endowment funds. **In addition, University leases 555,000 square feet on Navy Pier.

INCOME, fiscal year ending June 30, 1958 Student fees (including from U. S. Gov't.) State appropriations from tax revenues United States Government grants Gifts, Grants, contracts (inc. U.S. contracts). Sales and services of educational departments Organized activities related to educational depts. Other sources	\$ 4,202,729 46,379,476 2,896,376 11,595,644 1,625,321 1,403,000 358,832 \$68,461,378 7,664,532 970,626 \$77,096,536	6.1% 66.2% 4.2% 16.9% 2.4% 2.1% .5%	
EXPENDITURES, fiscal year ending June 30, 1958 Administration, general and student services Retirement, disability and death benefits	\$ 4,107,065 1,728,806 22,123,864 6,059,735 14,102,183 8,601,040 1,744,064 7,318,315 \$65,785,072 7,085,376 1,214,598 \$74,085,046	6.2% 2.6% 33.6% 9.2% 21.5% 13.1% 2.7% 11.1%	
BY LOCATION, expenditures for 1957-58 Urbana-Champaign and statewide extension and experimental work	51,779,218 18,224,496 4,081,332		

APPROPRIATIONS to the University are made by the state General Assembly on a biennial (two-year) basis. The principal support comes from state tax revenues. For the July 1, 1957 to June 30, 1959, biennium, this is \$91,457,000. Also appropriated is \$12,000,000 from student fees and other income, by law deposited in the state treasury. This makes the total biennial appropriation for educational and general purposes \$103,457,000. Special appropriations are \$1,075,000 for agricultural extension in the counties, \$120,280 for Institution for Tuberculosis Research; \$25,000 for Gerentological Committee; and \$5,000 for Horseradish Research. For new buildings, the Legislature appropriated \$14,275,000. All told, the University was appropriated \$118,957,280 for the 1957-59 biennium.

For operations of the July 1, 1958--June 30, 1959 year, the University budgeted \$77,043,486. This includes approximately half of the sum appropriated by the Legislature for this purpose during the Biennium, plus money from research contracts, federal projects, and auxiliary enterprises such as residence halls. Handling of funds is under Herbert O. Farber, vice president and comptroller.

AT URBANA-CHAMPAIGN are the main campus and administrative offices of the University. Fourteen colleges and schools here offer liberal arts and professional courses and advanced work. Here also are institutes, bureaus, experiment stations, and headquarters for extension and other statewide services. Urbana-Champaign is one community (population 78,200 est. 1958 composed of two municipalities on opposite sides of a street passing through the campus. Since the Administration Building is on the Urbana side, that is the University's official mail address. The community is 128 miles south of Chicago, 96 miles east of Springfield. It is served by the Illinois Central Railroad, Wabash Railroad, and Ozark airlines. U. S. highways 45 and 150 and state highway 10 pass through the community.

CHICAGO PROFESSIONAL CAMPUS is the site of teaching, research, and service units in the health sciences. It is part of the State Medical Center District on the near West Side, largest medical center in the world. (Units, see p. 20-21.) General offices and mail address of the professional units is 1853 W. Polk St., Chicago 12. The campus can be reached via elevated trains of the Douglas Park line to Polk Street station.

CHICAGO UNDERGRADUATE DIVISION offers freshman and sophomore work in liberal arts, commerce, engineering, and physical education. It is in space leased on Navy Pier, at Grand Ave. and Lake Michigan, reached via the Canal-Wacker and Grand Avenue busses.

EXTENSION activities are carried on by the College of Agriculture (page 12) and the Division of University Extension. The Division, established in 1933, operates correspondence courses, at college level both for credit and without college credit; extramural courses, both college credit, at undergraduate and graduate levels, and non-credit; the world's largest educational film lending library in its Audio-Visual Aids Service, providing films, film-strips, and tapes from a milliondollar self-supporting library; a Speakers Bureau through which schools, civic organizations, etc. can obtain names of University personnel available as speakers; short courses, conferences, institutes, and workshops conducted on and off the campus in cooperation with other University agencies; operates Allerton House at Robert Allerton Park as a conference center; Firemanship Training and the famous Illinois Fire College, oldest in the nation; the Illinois Police Training Institute; Vocational Testing and Counseling; and Music Extension (page 15). Dean since 1933 is Robert B. Browne.

ROBERT ALLERTON PARK is a beautiful country estate given to the University in 1946. Gardens, statuary from all over the world, and woodlands are open to the public. Allerton House is a conference center. With the park is a memorial 4-H Club camp. The gift from Robert Allerton included 4,500 acres of farmland, income from which supports the property. The park is operated by the College of Agriculture; the house by Division of University Extension. Allerton Park is 5 miles southwest of Monticello and 26 miles southwest of Urbana-Champaign. Monticello is on the Wabash railroad and Illinois highway 105. The park is reached by marked roads from either Illinois highway 105 or 47.

THE UNIVERSITY consists of colleges, schools, and other units.

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LIBRARY of the University contains more books and other materials than that of any other state university, is third among all American universities (exceeded only by Harvard and Yale), fifth among all American libraries. Collections, June 30, 1958, totaled 3,865,941 items. Included are 3,124,882 volumes, 412,554 pamphlets, 15,362 films, 6,480 microcards, 5,746 manuscripts, 50,366 music scores and parts, 195,113 maps, 33,351 aerial photographs, 6,881 prints and broadsides, 13,706 sound recordings. In the main and departmental libraries at Urbana-Champaign are 3,627,562 items; in Quine Medical Sciences Library on Chicago professional campus, 132,644; at Chicago Undergraduate Division, 105,735. Robert B. Downs is dean of library administration.

LIBRARY SCHOOL was started in 1893 at Armour Institute, Chicago, the first such school west of the Alleghenies, and became a part of the University in 1897. Director since 1943 is Robert B. Downs.

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION was established in 1915.

Departments are accountancy, business education, business law, economics, finance, management, marketing. Dean since 1952 is Paul M. Green.

BUREAU OF ECONOMIC AND BUSINESS RESEARCH of the College of Commerce was established in 1921. It studies business and general economic problems, particularly on subjects of interest to Illinois, and transmits findings and data to businessmen and others interested. Regular publications are "Illinois Business Review," monthly; and "Current Economic Comment," quarterly. It also issues bulletins and other publications presenting results of research as completed. Director is V Lewis Bassie.

BUREAU OF BUSINESS MANAGEMENT of the College of Commerce was established in 1948 as an extension service to help Illinois businessmen, particularly those with small businesses, in management problems. It provides publications, conferences, extension courses (through Division of University Extension), library service, and management counseling. Information gathered by its staff and research, and by other agencies, is collected, digested, and interpreted. Director is Irwin A. Cochrun.

INSTITUTE OF LABOR AND INDUSTRIAL RELATIONS was established in 1945. It offers graduate professional training; extension service in cooperation with the Division of University Extension for civic, labor, and management groups; and a research and information service. It arranges classes, short courses, and conferences and publishes bulletins presenting results of its research. Director is Martin Wagner.

COLLEGE OF ENGINEERING was one of the original units when the University opened in 1868. Departments now are aeronautical engineering, ceramic engineering, civil engineering, electrical engineering, general engineering, mechanical engineering, mining and metallurgical engineering, physics, theoretical and applied mechanics, (agricultural engineering, see p. 13, chemical engineering, see p. 16). Dean since 1949 is William L. Everitt.

ENGINEERING EXPERIMENT STATION was established in 1903, the first of its kind in America. It carries on research to aid the interests of the state, and through them the consuming public. The station is conducting 200 research problems involving \$5,000,000 with 85% of this furnished by cooperating and sponsoring agencies (including U. S. Government). In addition to reports to sponsors, and technical papers, the Station has published more than 600 bulletins and circulars for general professional circulation. A list of these can be obtained from room 112 Civil Engineering Hall, Urbana. Station director is Ross J. Martin.

MIDWESTERN UNIVERSITIES RESEARCH ASSOCIATION of 15 institutions includes the University of Illinois. With National Science Foundation and Atomic Energy Commission backing, MURA has been planning a colliding-beam 30-billion electron volt machine which would produce effects equivalent to a 540-billion volt machine.

INSTITUTE OF AVIATION was established in 1945 to coordinate and carry on work in this field, and has received national acclaim for its accomplishments. The institute operates across departmental lines, providing facilities and assistance to many projects, itself carrying out others and publishing results. It operates the University of Illinois Airport, a fleet of 40 aircraft, charter flying service covering nearly a half-million passenger miles a year, operates a two-year aircraft maintenance curriculum, professional pilot curriculum, and flight training leading to Civil Aeronautics Administration ratings. Director is Leslie A. Bryan

UNIVERSITY OF ILLINOIS AIRPORT was opened in 1945. Located 6 miles southwest of the Urbana-Champaign campus, it has four purposes; research and education, commercial service, private flying service, cooperation with the military services. One of the largest and finest educationally-owned airports in America, it covers 771 acres and has three concrete runways each 5,300 feet long, 150 feet wide, and adequate to handle any civilian aircraft. The field is lighted for night flying. Complete supporting facilities include hangars, shops, waiting rooms, and food service. Commercial service is provided by Ozark Airlines on regular passenger schedules to Chicago, St. Louis, Springfield, Indianapolis Peoria, Davenport-Moline, and connections.

college of AGRICULTURE was one of the original units when the University opened in 1868. Departments now are agricultural economics, agricultural engineering, agronomy, animal science, dairy science, food technology, forestry, home economics, horticulture, plant pathology. Dean since 1954 is Louis B. Howard.

AGRICULTURAL EXPERIMENT STATION was established in 1888. Much research in agriculture and veterinary medicine is carried out on the campus and at experimental farms throughout the state. Results are published in bulletins and distributed from the Information Office, College of Agriculture, 113 Mumford Hall. Station director is Dean Louis B. Howard.

FARMS and agricultural fields include 1,928 acres adjoining the UrbanaChampaign campus in Champaign county, experiment areas in
Adams, Bureau, Crawford, Cumberland, DeKalb, DuPage, Edwards, Fayette,
Franklin, Hancock, Hardin, Henderson, Henry, Jasper, Lee, Logan, McLean,
Mercer, Ogle, Putnam, Randolph, Richland, Saline, St. Clair, White,
Will, and Woodford counties, and income areas in DeKalb, Douglas, LaSalle,
Moultrie, Piatt and Vermilion counties. A Horticultural Experiment
Station operated jointly with Southern Illinois University is located
in Jackson County.

DIXON SPRINGS Experiment Station in Southern Illinois includes 5,000 acres of land leased in the Shawnee National Forest area. Here the University has dramatically demonstrated the value of good farm practices against rugged odds.

ROBERT ALLERTON PARK is operated by the College of Agriculture. (See page 9).

EXTENSION SERVICE in Agriculture and Home Economics was established in 1914. It has extension specialists and supervisors in agriculture, home economics, and 4-H Club work who maintain contact with farm and home advisors serving all the state's 102 counties. Director is Dean Louis B. Howard. (Extension work in other fields is by the Division of University Extension, see page 9).

COLLEGE OF VETERINARY MEDICINE was established in 1944. Departments are veterinary anatomy and histology, veterinary clinical medicine, veterinary pathology and hygiene, veterinary physiology and pharmacology. Its Diagnostic Service received 132,694 specimens last year from all over the state, conducted 176,579 examinations, performed 3,190 autopsies. Dean since 1956 is Dr. Carl A. Brandly.

VETERINARY CLINIC provides training for students and opportunity for research, and at the same time service to citizens of the state, treating 22,200 animals a year. (For other clinics at Urbana see page 16; for medical and dental clinics--at Chicago--see pages 20-21.)

COLLEGE OF EDUCATION was established in 1905. Dean since 1953 is B. L. Dodds.

BUREAU OF EDUCATIONAL RESEARCH of the College of Education was established in 1918. It conducts studies in tests and measurements, educational psychology, educational sociology, guidance, and school administration. Research is directed toward improving teaching training and solution of problems of direct concern to schools. Through its Statewide Testing Service some 66,000 students in 560 Illinois high schools will be given psychological and aptitude tests during 1958-59. Director is William P. McLure.

OFFICE OF FIELD SERVICES of the College of Education offers a limited amount of free service to the schools of the state and other services at cost. These may include school surveys, curriculum projects, consultation services. Certain publications and visual aids also are available to schools. Director is Merle R. Sumption.

UNIVERSITY HIGH SCHOOL, established in 1921, serves as a laboratory school for the College of Education. Principal is D. M. Jackson.

INSTITUTE FOR RESEARCH ON EXCEPTIONAL CHILDREN, established in 1952, is the world's first institute for research on education of both handicapped and gifted children. It carries on activities in cooperation with the State Department of Public Instruction and State Department of Public Welfare. Other support has been received from the U. S. Public Health Service and national organizations. Director is Samuel A. Kirk.

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS was established in 1944 to study the needs of veterans, inform and advise them, adjust curricula to meet particular needs, and when these are not met by existing curricula, to arrange special curricula to qualify for degrees. Director is Frank A. Bridgewater.

VETERANS enrolled in the University total 3,392 at Urbana-Champaign (first semester, 1958-59). This includes 517 World War II veterans and 2,875 Korean veterans.

COLLEGE OF FINE AND APPLIED ARTS was established in 1931. In it are the School of Music, departments of architecture, art, city planning and landscape architecture, Bureau of Community Planning, Small Homes Council, and University bands. Dean since 1954 is Allen S. Weller.

SCHOOL OF MUSIC established in 1895 in 1931 became part of the College of Fine Arts. Faculty artists and ensembles including the Walden Quartet give regular concerts and teach applied music. Faculty composers teach music theory and composition. Musicology and music education also are offered. Director since 1950 is Duane A. Branigan.

MUSIC ORGANIZATIONS of the School of Music include University Student Symphony Orchestra, Oratorio Society, University Choir, Varsity Men's Glee Club, Women's Glee Club, Opera Workshop, Percussion Ensemble, and chamber music groups. The Collegium Musicum devotes itself to study of ancient music and its performance, especially on instruments for which it was written. All organizations are open to qualified students from throughout the University, some also to faculty and other residents of the community.

MUSIC EXTENSION activities conducted through the Division of University Extension (page 9) include educational music services to schools, such as off-campus concerts by School of Music organizations, radio programs, publication of music and instructional bulletins. Director is Paul Painter.

UNIVERSITY BANDS are a department under the Dean of Fine Arts. The three bands--Concert, 1st Regimental, 2nd Regimental--include members from all parts of the University. Director is Mark H. Hindsley.

BUREAU OF COMMUNITY PLANNING is an extension and research unit of the department of city planning and landscape architecture. Through its advisory service to communities, the Bureau stimulates and promotes public interest in planning to guide community development. The staff, in cooperation with municipal officials and with graduate student participation, conducts research on city and metropolitan region development problems. Results of surveys and studies are published to forward intelligent planning by Illinois communities. Director is Louis B. Wetmore.

SMALL HOMES COUNCIL established in 1944 is an information and research agency working for betterment of low cost housing. It develops and coordinates research by various units of the University, presents an annual short course for contractors and builders, publishes research reports, and compiles a series of non-technical illustrated circulars for home planners and home owners of which six million copies have been distributed. Director is Rudard A. Jones.

COLLEGE OF LIBERAL ARTS AND SCIENCES was established in 1913 by combining the College of Arts and College of Sciences which with Ag riculture and Engineering had been the original four units of the University when it opened in 1868. Today, offering both degree curricula and service courses for students in other units, it is the largest unit of the University. Departments are: astronomy, bacteriology, botany, chemistry and chemical engineering, classics, English, entomology, French, geography, geology, German, history, mathematics, philosophy, physiology, political science, psychology, sociology and anthropology, Spanish and Italian, speech, zoology, and the Division of General Studies. Dean after Feb. 1, 1959, will be Lyle H. Lanier.

CLINICS in three fields are operated under the College of Liberal Arts to provide opportunities for student training and for research, and at the same time service to the citizens of the state. These are: Speech Clinic, 601 E. John St., Champaign; Hearing Center, 322 Illini Hall, Champaign; Psychological Clinic, 1005 W. Nevada St., Urbana. (For Veterinary Medicine Clinic, see page 13; medical clinics--at Chicago--page 20-21.)

INSTITUTE OF GOVERNMENT AND PUBLIC AFFAIRS was established in 1947 to investigate problems of public administration and contribute to preparation of students for public service. It plans research particularly for state and local government in Illinois; publishes results, and arranges short courses and conferences for public officials and in-service training for public employees. Director is Gilbert Y. Steiner.

GRADUATE COLLEGE was formally established in 1907, though the University had been offering advanced courses since 1874. Dean since 1955 is Frederick T. Wall.

COLLEGE OF LAW was established in 1897. Dean since September 1, 1957 is Russell N. Sullivan.

SCHOOL OF SOCIAL WORK started in 1944 offers accredited training in every specialization approved by National Council on Social Work Education. Instruction is offered at Urbana-Champaign and at the University's professional campus in Chicago. Director is Marietta Stevenson.

SUMMER SESSION was first held in 1894. Dean since 1938 is Robert B. Browne. (He also heads extension, page 9.)

FESTIVAL OF CONTEMPORARY ARTS, Urbana-Champaign campus, Mar. 1-April 5, 1959, includes Exhibition of Contemporary American Painting and Sculpture, Exhibit of Work by American Craftsmen, exhibits in architecture, city planning, landscape architecture, printing; music and dance concerts by campus and visiting artists; opera, motion pictures, drama, radio and television programs, and lectures. This is the 9th festival. First was in 1948. Event now is biennial. Program details available Feb. 15, 1959, from Dean Allen S. Weller, College of Fine and Applied Arts, festival chairman.

COLLEGE OF JOURNALISM AND COMMUNICATIONS, established as a school in 1927, and as a college in 1957, has three instructional divisions: journalism, advertising, and radio-television. Under it also are the Division of University Broadcasting and the Institute of Communications Research. Dean since 1957 is Theodore B. Peterson.

INSTITUTE OF COMMUNICATIONS RESEARCH was established in 1947 to study the press, radio, films, and other forms of mass communications. By studying basic problems of present and new media, giving consulting service, and offering graduate courses it contributes to more effective use of mass communications and to training of future communications men. Acting director is Dallas W. Smythe.

BROADCASTING activities of the University began in 1922. WILL, 580 kilocycles, 5,000 watts, is an educational, non-commercial broadcasting station. It operates weekdays from 7 a.m. to local sunset, and Sundays from 7 a.m. to 4 p.m., and is heard in most parts of Illinois and nearby areas of adjacent states. Bimonthly program schedules are free on request. WILL-FM, 90.9 megacycles, 300,000 watts E.R.P., carrying similar non-commercial program, is on the air 4-10 p.m. weekdays, 1-10 p.m. Saturdays. WILL-TV, channel 12, presenting noncommercial programs, is on the air 6 to 9 p.m. Mondays through Fridays and additional hours each week for instructional programs. Operating with 45,000 watts power, its programs are available within 25-35 miles of Urbana-Champaign. The Television and Motion Picture Unit is in charge of programming and producing films for television and other educational uses. In Chicago, radio-television broadcasts are directed by Alfred E. Partridge (room 124 D-M-P Bldg., 1853 W. Polk St., Chicago 12, phone Monroe 6-3900, ext. 8358). Director of Broadcasting is Frank E. Schoolev.

STUDENT RADIO activities center in WPGU, a closed circuit station transmitting on 640-610 kilocycles over electrical power lines to students in University men's and women's residence halls. Students also take part in programs over WILL and WILL-TV.

UNIVERSITY OF ILLINOIS PRESS publishes original research and interpretive studies in the humanities and social and natural sciences. Since establishment in 1918 it has issued more than 500 books. It prints several series of scholarly publications in addition to catalogues, bulletins, and other University publications. Director is Miodrag Muntyan.

STUDENT PUBLICATIONS include the Daily Illini, tabloid newspaper issued 5 mornings a week; the Illio, yearbook; and the Technograph engineering monthly magazine.

COLLEGE OF PHYSICAL EDUCATION, established as a school in 1932 and as a college in 1957. Departments are physical education for men, physical education for women, recreation, health and safety education. Dean since 1936 is Seward C. Staley.

ATHLETIC FACILITIES include: Memorial Stadium, seats 71,119 used for football and track, also large outdoor meetings such as Farm Sports Festival and Commencement; George Huff Gymnasium, seats 6,912 for basketball, also used for all-University functions, building has pool for swimming and water polo and includes classrooms, handball courts, squash courts, and other facilities; Armory, 400 by 200 feet with 6-3/4 laps to mile cinder running track, nets suspended from ceiling allow use for early-season indoor baseball practice; Illinois Field, scene of baseball for more than half a century, has freshman and varsity diamonds, quartermile track, and tennis courts; tennis courts, 59 available, including 6 lighted; intramural facilities, 21 softball diamonds, 20 football fields, 12 basketball courts, utilizing principally grounds and indoor facilities of Memorial Stadium and George Huff Gymnasium; Skating Rink, 1944 by 125 foot floor, for recreational skating; Golf courses, 9-hole course adjacent to campus, 18-hole championship course at Savoy, 5 miles southwest of the Urbana-Champaign campus and adjacent to the University Airport.

ATHLETIC ACTIVITIES include both Intercollegiate and Intramural. The University is a member of the Western Conference (Big Ten). The intramural and recreational sports program involves half the men students and one-fourth the women. Director of Athletics is Douglas R. Mills.

PHYSICALLY HANDICAPPED STUDENTS are aided by the Student Rehabilitation Center operating under the College of Physical Education. This activity has won national acclaim. Its objective is to give physically handicapped students, including those in wheelchairs, opportunity for both education, and as normal and healthful life as possible. Ramps into buildings and elevators facilitate movement of the students on the campus. Physical therapy and special counseling are provided. First semester, 1958-59 enrollment is 199, including 99 wheelchair students. Supervisor is Timothy J. Nugent.

MUSEUMS AND EXHIBITS are open to the public. The Classical and European Culture Museum in Lincoln Hall is open daily, including Sunday afternoon. The Natural History Museum and corridor exhibits of the Natural History Building are open weekdays. Exhibits in the fine arts are presented in the Architecture Building galleries open weekdays and Sunday afternoons. Exhibits in literature and fine arts are presented in the Library corridors, open weekdays.

COLORS of the University of Illinois are orange and navy blue, the University's symbol is the Indian. Its nickname is Illini, an Indian word latinized in the University's early days with the following forms: male singular, Illini; female singular Illina; male plural, Illini; female plural, Illinae; collective plural, Illini; general, Illini. It is pronounced "ill-eye-nye." The school song is "Illinois Loyalty".

MILITARY TRAINING has been required of all able men students in the University since it opened in 1868. After the first World War this training was taken over by the Reserve Officers' Training Corps. Students may elect to take work in Army, Navy, or Air Force. Two years basic training is required, two advanced years optional. Total enrollment is 4,782 (first semester 1958-59), of whom 190 are at the Chicago Undergraduate Division.

ARMY ROTC in 1919 took over training of the former University cadet brigade. Instruction is provided at Urbana-Champaign in artillery, armor, corps of engineers, infantry, ordnance corps, quarter-master corps, and signal corps. A combined two-year basic course is offered at the Chicago Undergraduate Division. Qualified students may take two years of advanced training leading to reserve commissions and for outstanding graduates opportunity for a commission in the Regular Army. Total Army ROTC enrollment is 2,482 (first semester 1958-59). This includes 190 students at Chicago and 2.292 at Urbana-Champaign. The University military department is Detachment No. 1, U. S. Army ROTC Instructor Group, XIth U. S. Army Corps (Reserve). Commandant is Col. Paul W. Steinbeck.

NAVAL ROTC was established at Illinois in 1945. A Marine Corps option is provided in junior and senior years. NROTC students are in three categories: 1. "Regular students," selected annually through nationwide examinations, receive free educational expenses and are paid \$600 a year. They are commissioned in the regular Navy or Marine Corps and must serve four years on active duty. 2. "Contract students" elect to take Naval ROTC instead of Army or Air Force. After taking examinations they enroll with the idea of taking four years of training leading to a commission in the Navy or Marine Corps Reserve and serve two years on active duty.

3. "Naval science students" have no Navy status but take naval science courses for University credit only. Satisfactory completion of two years of naval science courses in any of the categories satisfies the University military training requirement. Enrollment is 290 (first semester 1958-59). Commanding officer of the Naval ROTC is Capt. Robert C. Knowles.

AIR FORCE ROTC started in 1946 in the Army ROTC and with separation of the services became a separate unit in 1949. Qualified students may take two years advanced training leading to a reserve commission, and for outstanding graduates opportunity for a commission in the Regular Air Force. Graduates going on to pilot training go to flying school as student officers instead of cadets. Enrollment is 2,010 (first semester, 1958-59). The unit is Detachment 190, AF ROTC, under the Air University Command. The commanding officer is Col. Leonard J. Rohrs.

COLLEGE OF MEDICINE, 1853 W. Polk St., Chicago 12, established as an independent institution in 1881 became affiliated with the University in 1897. Departments are anatomy, bacteriology, biological chemistry, clinical science, dermatology, illustration, medical social work, medicine, microbiology, neurology and neurological surgery, obstetrics and gynecology, occupational therapy, ophthalmology, orthopedic surgery, otolaryngology, pathology, pediatrics, pharmacology, physical medicine and rehabilitation, physiology, preventive medicine, psychiatry, public health, radiology, surgery. Dean since 1954 is Dr. Granville A. Bennett.

RESEARCH AND EDUCATIONAL HOSPITALS provide 620 beds and 30 outpatient clinics at 840 S. Wood St., Chicago 12. Care and treatment is limited to Illinois residents whose cases are of educational and research interest, who are referred by their attending physician, by social agencies, or admitted as emergencies. In 1957-58, bed treatment was given at the hospitals at a rate of 172,200 patient days, and 189,051 visits were made to the outpatients clinics. Medical Director is Dr. Donald J. Caseley.

DIVISION OF SERVICES FOR CRIPPLED CHILDREN at 1105 S. Sixth St., Spring-field, reporting to the University's vice president for health science units, Chicago, is the official state agency for utilizing federal grants-in-aid for the diagnosis, hospitalization, and after-care of children who are crippled or suffering from conditions which lead to crippling. It makes available services which allow, within reasonable limits, handicapped children to become self-sustaining adults. In 1957 it provided 9,744 children with medical services. Director is Dr. Herbert R. Kobes.

ILLINOIS EYE AND EAR INFIRMARY, 904 W. Adams St., Chicago 7, staffed by the College of Medicine and operated by the State Department of Public Welfare, in 1957-58 had 94,726 patient visits, provided 2,475 patients with hospital care, and performed 2,430 operations.

PRESBYTERIAN-ST. LUKE'S HOSPITAL, 1753 W. Congress St., Chicago 12, is affiliated with the College of Medicine for teaching and research.

INSTITUTE FOR JUVENILE RESEARCH, 907 S. Wolcott St., Chicago 12, operated by the State Department of Public Welfare, is staffed in part by the College of Medicine.

was set up in 1950 to produce the vaccine BCG and to pursue related studies in tuberculosis immunity. The University and the Research Foundation of Chicago are licensed by the federal government to produce the vaccine BCG. The foundation supplies more than 400 users in 47 states, District of Columbia, Alaska, and Guam, including 39 medical schools, 150 nursing schools, and 230 hospitals. It also distributes literature for tuberculosis control and vaccination instruments and vaccines.

AEROMEDICAL AND PHYSICAL ENVIRONMENT LABORATORY has facilities at both the Chicago Professional and Urbana-Champaign campuses to study effects of atmospheric changes on the human organism and conduct research into problems raised by unfolding of the space age.

an independent institution, became affiliated with the University in 1898, and a full part in 1905. Departments are admitting clinic, applied materia medica and therapeutics, crowns and fixed partial dentures, full and removable partial dentures, histology, medical and dental history, operative dentistry, oral and maxillofacial surgery, orthodontics, oral anatomy, oral pathology, pedodontics, post-graduate studies extension, radiology. Dean since 1955 is Dr. Isaac Schour.

DENTAL CLINICS, 808 S. Wood St., Chicago 12, provide training for students and opportunities for research, at the same time service to citizens of the state. In 1957-58 a total of 3,276 patient visits were recorded.

COLLEGE OF PHARMACY, 833 S. Wood St., Chicago 12, was founded in 1859 as an independent institution and became a part of the University in 1896. Departments are chemistry, general pharmacy, pharmacognosy and pharmacology. Dean since Jan. 1, 1958 is Dr. George L. Webster.

DRUG PLANT EXPERIMENT STATION, located in the Morton Arboraetum near Lisle is operated by the College of Pharmacy.

SCHOOL OF NURSING, 808 S. Wood St., Chicago 12, was founded in 1943. A four-year college-level curriculum began in 1954. Dean since 1956 is Miss Emily C. Cardew.

CHICAGO ILLINI CENTER occupying the 20th floor of the Hotel LaSalle provides general headquarters for the University in Chicago. Here are branch offices of the Alumni Association, Division of University Extension, General Placement Bureau, and Division of Social Welfare Administration, as well as general meeting rooms, lounges for alumni, and facilities for University committees and functions. Phone is RAndolph 6-7750.

Champaign probably more full-time students--away from home and in the University environment 24 hours a day--than any other institution. It recognizes responsibility for favorable conditions and help in all problems. The Health Service, Student Counselling Bureau, deans of various colleges and schools, church foundations (page 23), and the dean of students and his staff all are ready to help students at any time. Illinois was the first institution to have a full-time dean of men to concern himself with student well being outside the classroom. Today his post is that of the Dean of Students under whom are the Dean of Men, Dean of Women, Student Employment Bureau (page 23), Division of Housing, and various boards of control for extra-curricular activities. Dean of Students is Fred H. Turner; Dean of Men, Edward E. Stafford, Dean of Women, Miss Miriam A. Shelden.

STUDENT COUNSELLING BUREAU is available to both students and those persons considering college. It offers free scientific vocational and educational aptitude tests and counselling service. It helps individuals to select careers and courses to fit their abilities and in which they are most likely to succeed, helps with study problems, and with personal problems. Director is William M. Gilbert.

UNIVERSITY HEALTH SERVICE treats students for ambulatory conditions and refers those needing more extensive care to physicians, gives emergency treatment, gives physical examinations to all new students and staff members, and operates McKinley Hospital of 175 beds. All students have hospital and medical insurance as part of required fees. In 1957-58, 58,461 calls were made to the Health Center at Urbana-Champaign. Similar services are at the professional and undergraduate division campuses in Chicago. Director is Dr. Orville S. Walters.

HOUSING is provided both by the University and privately. The Housing Division is in charge of all University-owned and operated facilities and supervises all other student housing. At Urbana-Champaign private homes, private residence halls, and apartments house 8,691 single and married students, both undergraduate and graduate, 581 live with parents or relatives, 532 commute from neighboring communities; the 57 undergraduate and 2 graduate fraternities house 2,521 men, the 28 sororities 1,191 women. In its dormitories the University accommodates 2,698 men and 1,687 women. Temporary accommodations house 582 married student families. Permanent buildings have 201 apartments for married students and staff. The University owns a number of homes in the community which are leased temporarily to new staff members until they find other homes in the community. On the Chicago Professional Campus residence halls house 412 students, and staff apartments provide 145 units. At the Chicago Undergraduate Division no University housing is provided. Housing director is Vernon L. Kretschmer.

MORE SOCIAL FRATERNITIES AND SORORITIES are active at the Urbana-Champaign campus than at any other in the world. There are 57 undergraduate fraternities with 2,900 members and 27 sororities with 1,500. TUITION in the Urbana-Champaign departments and Chicago Undergraduate Division is \$75 a semester for Illinois residents, \$250 for nonresidents. Students also pay other fees totaling \$25 at Urbana-Champaign and \$26 at the Chicago division. Total cost of attending a two-semester year is estimated at \$1,000 to \$1,300 at Urbana-Champaign; less at the Chicago division where most students live at home and travel to the campus daily. Costs are higher at the Chicago professional units (medicine, dentistry, pharmacy, nursing) where fees vary according to the year and course from \$226.50 to \$373.50 per year for Illinois residents and \$595.50 to \$661.50 for nonresidents, and living costs also are higher.

STUDENT EMPLOYMENT is aided through a free employment bureau which helps arrange part-time jobs. Many students earn a part, and a few all, of their expenses. Board jobs make up about half of the work normally available. In charge is John R. Griffin.

LOAN FUNDS totaling \$617,031 have been provided for students by gifts of groups and individuals and earnings of the funds. Loans are issued on need as short-time emergency loans or as long-term loans payable after graduation. Applications are through the Dean of Students, Dean of Men, or Dean of Women.

SCHOLARSHIPS valued at \$762,000 have been awarded for 1958-59 to more than 4,000 students. Most are awarded by examination, others through evidence of ability and need. University scholarships amounting to \$600,000 include 2,800 providing free tuition and 700 providing varying cash awards. Included are free tuition scholarships available to Illinois veterans not receiving other scholarships or assistance under the "G.I. Bill." Outside scholarships worth \$90,000 went to nearly 300 students. Under the State Scholarship Fund program, tuition and fees totaling \$72,000 are paid for 360 students. Director of the Undergraduate Scholarship Program is Donald A. Grossman.

STUDENT ACTIVITIES cover practically every field of interest. The Illini Union Student Activities Organization is in charge of many activities in the Illini Union Bldg. and of all-campus activities at Urbana-Champaign such as Homecoming, Dads Day, Mothers Day, etc. More than 300 specialized social, scholastic, religious, and honorary organizations are active. Among these are student government, athletics, dramatics, music, publications, church foundations, Illini Union activities, etc. V. J. Hampton, assistant Dean of Students, directs the general student organization and activity office.

RELIGIOUS INTEREST among students is great. Although the University is non-sectarian, various religious groups have established Church Foundations, "church homes away from home," adjacent to the campus. The first church expressly for college students was at Illinois in 1906, and the church foundation idea started at Urbana in 1913. Now there are 15 religious foundations, churches, and religious groups giving special attention to students, and students are welcomed also at all churches in the community. The YMCA and YWCA each have large buildings adjacent to the campus and are respectively the oldest active student organizations for men and for women.

PLACEMENT COORDINATING OFFICE ties together services for seniors and alumni handled by more than 20 different college, school, and other offices, helps arrange interviews and visits by placement officers, and carries on related services such as providing vocational information. A brochure describing University of Illinois placement service is available on request. Coordinating Placement Officer is Gerald W. Peck. A Chicago office under Robert S. Holty is located in the Illini Center in the LaSalle Hotel, phone RAndolph 6-7750.

ALUMNI and former students total more than 300,000. The Alumni

Association was founded in 1873. Officers are: Walter C.

Leck '34, Wilmette, president; Stewart D. Daniels, '21, Champaign, 1st vice president; William J. Carmichael '42, Evanston, 2nd vice president; Paul K. Bresee'23, Champaign, treasurer; E. Eugene Vance '47, Champaign, field director; W. Scott Tyler '40, Urbana, editor "Illinois Alumni News"; Charles E. Bowen'22, Champaign, executive director.

UNIVERSITY OF ILLINOIS FOUNDATION was established in 1935 to encourage gifts to the University, assist in management of patents, and negotiate loans. Officers are: Amos H. Watts '20, Chicago, president; J. G. Thomas '23, Champaign, vice president; Herbert O. Farber, Urbana, treasurer; C. C. DeLong '26, Urbana, assistant treasurer; James C. Colvin '25, secretary and executive director.

STATE SURVEYS, Geological Survey, Natural History Survey, and Water Survey are located on the Urbana-Champaign campus. Operating under the State Department of Registration and Education, they cooperate with the University in many ways.

UNIVERSITY CIVIL SERVICE SYSTEM OF ILLINOIS with headquarters at the University, covers more than 7,000 employees of the University of Illinois, State Teachers Universities, Southern Illinois University, and associated organizations. It was set up in 1952. Director is Donald E. Dickason.

UNIVERSITY RETIREMENT SYSTEM OF ILLINOIS with headquarters at the University covers 11,000 employees of the University of Illinois, State Teachers Universities, Southern Illinois University, State Surveys, and associated organizations. The system was established in 1941. Assets total \$33,393,459. Secretary is Edward S. Gibala.

and "community center" for students, faculty, alumni, and visitors. It was built and furnished without cost to the state treasury and includes lounges, food services, meeting and game rooms, browsing library, ticket sales and information desks, and other services.

Chicago Illini Union, 715 S. Wood St., serves the same purpose for students on the professional campus, and a student center is provided at the Chicago Undergraduate Division. Manager in Urbana-Champaign is Vernon L. Kretschmer.