

PROGRAM

NUCLEAR REACTOR LABORATORY DEDICATION

Friday -- October 21, 1960

11:00 REGISTRATION -- Faculty Lounge, 222 Illini Union Building

12:00 DEDICATION LUNCHEON -- 314 South, Illini Union Building

Dedication Ceremony and Introduction of Guests

2:00 SYMPOSIUM ON THE FUTURE OF NUCLEAR ENGINEERING

138 Electrical Engineering Building

Breeder Reactors and Their Capabilities

Dr. Leonard Koch, Director Breeder Reactor Program
and Deputy Director Reactor Engineering Division of
Argonne National Laboratories

The Problems and Future of Fusion

Dr. James A. Phillips, Group Leader, Controlled
Thermonuclear Reactions Project at the Los
Alamos Laboratories

Direct Conversion of Nuclear Energy

Dr. Robert Pidd, Project Manager Direct Conversion,
General Atomic, Division of General Dynamics

4:00 TOUR OF THE NUCLEAR REACTOR LABORATORY

5:00* COFFEE HOUR -- E. E. Lounge, 165 Electrical Engineering Bldg.

6:00* DINNER -- 314 North, Illini Union Building

Education for Here and Now

Eric A. Walker, President Pennsylvania State University
and President, American Society for Engineering
Education

8:30* FORUM ON THE ENGINEERING OF THE FUTURE

(as illustrated by developments in Nuclear Engineering)

"Controls and Measurements in Modern Engineering Systems"
Gilbert Fett, Professor of Electrical Engineering

"New Materials for New Needs"
R. J. Maurer, Professor of Physics

"The Energy Resources of Tomorrow"
Marvin Wyman, Professor of Nuclear Engineering

*Held jointly with Engineering Alumni Committee