### **MEETING OF THE BOARD OF TRUSTEES**

OF THE

# UNIVERSITY OF ILLINOIS

June 15, 1966



The June meeting of The Board of Trustees of the University of Illinois was held in the Illini Union South, Urbana, Illinois, on Wednesday, June 15, 1966, beginning at 10:30 a.m.

President Howard W. Clement called the meeting to order and asked the Secretary to call the roll. The following members of the Board were present: Mr. Howard W. Clement, Mr. Irving Dilliard, Mr. Earl M. Hughes, Mr. Wayne A. Johnston, Mr. Harold Pogue, Mr. Timothy W. Swain, Mrs. Frances B. Watkins, Mr. Kenney E. Williamson. Mr. Theodore A. Jones, Governor Otto Kerner, and Mr. Ray Page were absent.

Also present were President David D. Henry; Executive Vice-President and Provost Lyle H. Lanier; Vice-President Norman A. Parker, University of Illinois at Chicago Circle; Vice-President Joseph S. Begando, University of Illinois at the Medical Center; Mr. C. S. Havens, Director of the Physical Plant; Mr. C. E. Flynn, Assistant to the President and Director of Public Information; Mr. James J. Costello, Legal Counsel; Mr. Earl W. Porter, Assistant to the President and Associate Secretary to the Board; Mr. Vernon L. Kretschmer, Associate Director of the Physical Plant; Mr. Donald C. Neville, Assistant to the Director of the Physical Plant; and the officers of the Board, Mr. R. R. Manchester, Treasurer; Mr. H. O. Farber, Comptroller; and Mr. A. J. Janata, Secretary.

### MINUTES APPROVED

The Secretary presented the minutes of the meeting of the Board of Trustees on November 18, 1965, press proof copies of which have previously been sent to the Board.

On motion of Mrs. Watkins, these minutes were approved as printed on pages 903 to 924, 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.

### PRESIDENT'S REPORT

President Henry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the Secretary of the Board.

### ANNUAL OPERATING BUDGET FOR 1966-67

(1) The budget for the fiscal year beginning July 1, 1966, for academic and administrative appointments beginning September 1, 1966, and for appointments to the nonacademic personnel staff beginning July 1, 1966, is submitted herewith.

The budget has been prepared by the Executive Vice-President and Provost and the Vice-President and Comptroller, based upon recommendations of the deans, directors, and other administrative officers, and in consultation with the University Budget Committee<sup>1</sup> representing all campuses of the University. The budget policies with respect to assignments of funds for promotions and salary adjustments have also been reviewed with the University Council.

The budget document submitted contains: a condensed analysis, which describes the principal increases in the budget; Schedules A through H, which give the budget totals and major subtotals; and summaries for each college or administrative unit. The budget details are presented in three volumes, one for each campus, containing both the academic and nonacademic appointments. (Volume I, the Urbana-Champaign budget, is in two parts, academic and nonacademic; Volumes II and III are for the Medical Center and Chicago Circle budgets, each including both academic and nonacademic appointments.)

I recommend that this budget, covering the allocation of the estimated operating income from all sources for the year beginning July 1, 1966, and as approved by the Finance Committee, be approved by the Board, 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 Vice-President and Comptroller's quarterly financial reports, or in reports to the Board by its Secretary, provided that assignments for new projects or programs and for nonrecurring capital expenditures in excess of \$10,000 shall be presented to the Board for approval.

Copies of the complete budget for all three campuses of the University together with a condensed analysis had been sent to all members of the Board of Trustees for study in advance of today's meeting.

The President of the University formally presented the budget, with supporting presentations by the Executive Vice-President and

<sup>&</sup>lt;sup>1</sup>University Budget Committee: Lyle H. Lanier, Executive Vice-President and Provost, Chairman; Daniel Alpert, Professor of Physics and Dean of the Graduate College; Joseph S. Begando, Vice-President at the Medical Center; Herbert E. Carter, Professor of Biochemistry and Head of the Department of Chemistry and Chemical Engineering; Nicholas J. Cotsonas, Professor of Medicine; Herbert O. Farber, Vice-President and Comptroller; I. E. Farber, Professor of Psychology and Head of the Department (Chicago Circle); Morris S. Kessler, Assistant Comptroller (Staff Associate); Robert K. Mautz, Professor of Accountancy (Urbana); Nathan M. Newmark, Professor of Civil Engineering and Head of the Department; Norman A. Parker, Vice-President at Chicago Circle; George W. White, Research Professor of Geology (Urbana); Martin L. Zeigler, Associate Provost and Director of Institutional Studies (Staff Associate).

Provost and the Vice-President and Comptroller, and explained several recommendations as outlined in the condensed analysis and the classifications of expenditures. A copy of the condensed analysis is filed with the Secretary of the Board for record.

Mr. Williamson, Chairman of the Finance Committee, reported that the Committee had reviewed the budget on Tuesday, June 14, in consultation with the President of the University and other central administration officials. In addition to members of the Finance Committee (Mr. Williamson, Mr. Swain, and Mr. Jones), Mr. Dilliard, Mr. Hughes, and Mrs. Watkins participated in the work session. Mr. Williamson stated that the Finance Committee recommends approval of the budget.

Following the presentations of reports and discussions by members of the Board, on motion of Mr. Williamson, the budget was approved; authority was given as requested in the President's recommendations; and the appropriations required were made by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no none; absent, Mr. Jones, Governor Kerner, Mr. Page.

The complete budget is printed separately as a supplement to these minutes.

#### BUDGET OF THE ATHLETIC ASSOCIATION FOR 1966-67

(2) The Director of Intercollegiate Athletics submits, on behalf of the Board of Directors of the Athletic Association, the budget for the Association for 1966-67 which is summarized as follows with comparative figures for the preceding year:

		965-66		1966-67		
Income	\$1 4	87 000	00	\$1 504 425 00		
Appropriations	14	81 765	00	1 495 885 00		
Excess of Income		5 235	00	8 540 00		

The budget has been examined and approved by the Executive Vice-President and Provost and the Vice-President and Comptroller.

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.

A copy of the budget is being filed with the Secretary of the Board for record.

On motion of Mr. Swain, this budget was approved.

### 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, as amended, 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:

Names JAMES BYRNE JAMES DAVID CHRISTY GEORGE BERNARD DEMES SUNEY JACOB LEMER DAVID ARTHUR NELSON GERALD IRVING WOLF

I concur.

Addresses Palatine, Illinois Crown Point, Indiana Chicago, Illinois Skokie, Illinois Bettendorf, Iowa Chicago, Illinois State from Which They Obtained Certificates Ohio Indiana District of Columbia Iowa District of Columbia Iowa District of Columbia

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

ADDITIONAL APPOINTMENTS TO CENTER FOR ADVANCED STUDY

(4) With the concurrence of the Members of the Center for Advanced Study, the Dean of the Graduate College recommends the appointment of three additional members, effective September 1, 1966.

- Dr. CHARLES E. OSGOOD, Professor of Psychology and Research Professor in the Institute of Communications Research
- Dr. SHERMAN PAUL, Professor of English
- Dr. EUGENE I. RABINOWITCH, Research Professor of Botany and of Biophysics

These appointments will increase the number of permanent members from six to nine. The present members are:

- Dr. JOHN BARDEEN, Professor of Electrical Engineering and of Physics
- Dr. JOHN L. DOOB, Professor of Mathematics Dr. HARRY G. DRICKAMER, Professor of Chemical Engineering and of Physical Chemistry
- Dr. Sol Spiegelman, Professor of Microbiology
- Dr. JULIAN H. STEWARD, Research Professor of Anthropology

Dr. ALEXANDER TURYN, Professor of the Classics

The heads of the departments concerned, the Dean of the College of Liberal Arts and Sciences, and the Executive Vice-President and Provost have also been consulted and concur. In addition, the Dean of the Graduate College asked authorities outside of the University to appraise the scholarly achievements of the nominees and the comments received attest to their stature in the academic community.

Brief statements in support of the nominees with a few of the more relevant comments received from outside of the University are submitted for inclusion in the record and are filed with the Secretary.

I recommend approval.

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

#### SERVICES OF DR. LOUIS B. HOWARD TO THE NATIONAL ASSOCIATION OF STATE UNIVERSITIES AND LAND-GRANT COLLEGES

(5) The National Association of State Universities and Land-Grant Colleges has requested the services of Dr. Louis B. Howard, Professor of Food Science and former Dean of the College of Agriculture, Director of the Agricultural Experiment Station, and Director of the Cooperative Extension Service in Agriculture and Home Economics, as Director of the Association's International Rural Devel-opment Office in Washington, D.C., during the academic year, beginning in September, 1966.

The Association will reimburse the University for the full amount of Professor Howard's salary plus 10 per cent of the salary to cover the cost of all employee benefits, including the University's contribution to the State Universities Retirement System of Illinois.

On recommendation of the University officers concerned, I have approved the release of Professor Howard for this service and report my action for record.

On motion of Mr. Hughes, the action of the President was confirmed.

#### SABBATICAL LEAVE OF ABSENCE, 1966-67

(6) With the approval of the University Research Board and concurrence of the Executive Vice-President and Provost, I recommend that Paul A. Beck, Professor of Physical Metallurgy, be granted sabbatical leave of absence for the second semester of the academic year 1966-67 on full pay for study at the University of Chicago on newer developments in the electron bank theory of metals by interaction.

On motion of Mr. Williamson, this leave was granted as recommended.

### INVITATION TO PRESIDENT TO PARTICIPATE IN MEETINGS WITH VICE-CHANCELLORS OF BRITISH UNIVERSITIES IN JULY. 1966

(7) I request the Board of Trustees to authorize my participation in an educational mission to Great Britain in July, 1966, to meet with Vice-Chancellors of British Universities. The invitation has been presented through the Association of American Universities, and the presidents of twelve member institutions of that Association will constitute the delegation.

The members of the delegation will have unusual opportunity to study British higher education and to bring back to their own institutions comparative information and insights from the experience.

The trip will involve no travel expense to the University of Illinois.

On motion of Mr. Williamson, the President's request was approved.

### UNIVERSITY CHANCELLORS

(8) In accordance with the provisions of Section 2 of the University of Illinois Statutes, I recommend the establishment of an administrative position to be designated Chancellor of the University of Illinois at Urbana-Champaign.

The Chancellor, under the direction of the President, will serve as the chief executive officer for the campus. The Chancellor will perform such duties as may be delegated and assigned to him by the President and as may be consistent with the Statutes of the University and the actions of the Board of Trustees.

The Chancellor will be appointed biennially by the Board of Trustees on nomination of the President, in a manner consistent with University Statutes governing the appointment of deans, directors, and other administrative officers. In the appointment of a new Chancellor, the President shall have the advice of a committee selected by the Senate.

I also recommend the following changes in titles of two present administrative officers: (1) Vice-President of the University of Illinois at the Medical Center to Chancellor of the University of Illinois at the Medical Center (Dr. Joseph S. Begando), and (2) Vice-President of the University of Illinois at Chicago Circle to Chancellor of the University of Illinois at Chicago Circle (Dr. Norman A. Parker).

These changes in titles shall become effective September 1, 1966.

President Henry also submitted a statement, which appears below, in support of his actions.

On motion of Mr. Pogue, these recommendations were approved, and the supporting statement was accepted.

The recommendation which I have presented to the Board of Trustees for the establishment of a new administrative position, to be known as Chancellor of the University of Illinois at Urbana-Champaign, and for changing the title of the executive head at each Chicago campus from Vice-President to Chancellor, has a background of study and consideration by the administrative officers of the University over a period of several years.

The changes recommended are a first step in planning for a clearer definition of the role of the general administrative offices in the administration of the University and of the specific duties to be delegated to campus administration.

versity and of the specific duties to be delegated to campus administration. For the present, the Chancellor of the University of Illinois at Urbana-Champaign will have the general role described in the Statutes for the Vice-President in charge of the Medical Center. This statutory provision has also been the reference for the establishment of the Vice-Presidency at Chicago Circle.

I expect that additional guidelines for administrative operations will be delineated as the general study of administrative organization proceeds.

Meanwhile, the new position at the Urbana-Champaign campus will bring the incumbent in that office into consultation in the further administrative reorganization. There will also be certain immediate benefits in campus administration. The changes in titles of the Vice-Presidents at the Chicago campuses will also have a number of immediate benefits.

The general setting for administrative reorganization is the greatly increased volume of administrative business of the University as it has grown in size, scope, and function. Further, the campuses in Chicago have developed from branch status into units which should have a fuller measure of operational autonomy. More decision-making at the campus level is required to expedite the increased volume of business. Improved communication between the general offices and the campuses should result from the changes proposed.

At Urbana-Champaign, as in Chicago, there should be available to faculty and students, as well as to the public, a chief executive officer identified intimately with the administrative business of the campus and whose title reflects this responsibility This is important in student affairs, in faculty relationships, and in public relations The general officers of the University can not adequately fulfill the responsibility for campus administration and at the same time carry out the broader responsibili-

ties which now fall to the President and his colleagues in central administration. Furthermore, the welfare of the University requires that the present general administrative officers give even more time and attention to the affairs of the University other than internal campus administration, although it is expected that they will continue to share in certain campus administrative responsibilities.

The new demands on the officers with University-wide responsibilities arise from the following conditions:

- 1. Increased relationships with the federal government, including all of the executive departments and many commissions and offices;
- 2. The recently established relationships with the Board of Higher Education;
- 3. The newly established relationships with the Illinois Building Authority;
- 4. Expanding relationships with state commissions and departments in arranging for professional service from the University of Illinois and with the offices of state government; 5. Widening relationships with new regional and national bodies, such as the Com-
- mittee on Institutional Cooperation, the National Compact for Education, and national professional organizations;
- 6. Increased complexity of policy formulation for the review of the Board of Trustees:
- 7. The new demands for coordination among the three campuses and for intercampus administration;
- 8. New needs for development of resources from gifts and grants;
- 9. New responsibilities for public interpretation of the University as a whole;
- 10. New responsibilities for cooperation in state-wide planning of higher education; 11. New responsibilities for coordination of intercampus planning, both for program and physical facilities.

It is expected that the changes in administrative relationships to be established will involve extensive consultation both with staff members immediately concerned with the activities under review and with committees and boards working in these areas.

The recommendation for the establishment of the office of Chancellor of the University of Illinois at Urbana-Champaign comes to the Board of Trustees with the endorsement of the Urbana-Champaign Senate, the deans and directors at the Urbana-Champaign campus, and the Consultative Committee of the University Council.

The changes in titles at the Chicago campuses have been reviewed with the administrative officers and have been reported to the Senates at those campuses.

### APPOINTMENT OF DEAN OF STUDENTS

(9) As earlier announced, Dr. Fred H. Turner, Dean of Students, has accepted an administrative assignment as Chairman of the University Centennial Committee with the understanding that with the beginning of the school year 1966-67 he would devote full time to the planning and direction of Centennial events. I now recom-mend that this assignment be formalized by Dr. Turner's appointment as Director of the Centennial and that he be released from his administrative responsibilities as Dean of Students effective September 1, 1966. He will hold the title of University Dean of Students until September 1, 1968 (when he will retire from active service). with such duties as may be assigned to him by the President, but excluding the administrative supervision of extracurricular activities and affairs of undergraduate students as defined in the sections of the University Statutes and General Rules Concerning University Organization and Procedure specifying the duties of the Dean of Students.

I also recommend the appointment of Dr. Stanton Millet, presently Associate Professor of English and Associate Dean of the Graduate College, as Dean of Students for the Urbana-Champaign Campus, beginning September 1, 1966, at an annual salary rate of \$20,000 on a twelve months' service basis.

Dr. Millet's appointment has been endorsed by a Consultative Committee' appointed by the President to advise on this subject. The Executive Vice-President and Provost and other officers in the central administration who have been consulted concur.

Dr. Millet will continue to hold the rank of Associate Professor of English, on indefinite tenure. The initial appointment as Dean of Students is for one year and thereafter the appointment will be on a biennial basis in accordance with statutory provision for continuing administrative appointment.

It is my view and that of the Consultative Committee and of others consulted that Professor Millet fully meets the criteria as set forth by the Committee and approved by the President. They are:

- 1. The person chosen should hold an earned doctorate, or have other qualifications which entitle him to unquestioned respect from members of the academic community.
- 2. He should have experience in administration. Further he should have experience in the student personnel field, or equivalent knowledge of student affairs and the administrative problems involved in working with students on a large and complex campus. 3. He must not only have respect of the faculty for himself as a person, but also
- he must have the ability to improve relationships between his office and the college offices. It is vital that those who counsel students in the Dean of Students' offices, in the residence halls, and in the Student Counseling Service coordinate their programs with advisory activities of Assistant Deans and faculty members in the colleges.
- 4. He should provide educational leadership by anticipating problems and focusing faculty-student discussion on problems requiring examination.
- 5. He must have the kinds of personal qualities that make him approachable and attractive. He must be able to establish rapport with students and understand the outlook of young people; he must maintain dialogue with them. He must not be rigid, arbitrary, or authoritarian, but he must have the ability to persist in working for his convictions even while "under fire" and in the face of criticism.

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

#### HEADSHIP OF DEPARTMENT OF GEOGRAPHY

(10) The Dean of the College of Liberal Arts and Sciences recommends the appointment of Associate Professor John Thompson of the Department of Geography and Director of the Center for Latin-American Studies as Head of the Department of Geography effective September 1, 1966, at an annual salary of \$14,500 on an academic year service basis.

This appointment is unanimously recommended by a special search committee,<sup>2</sup> and is supported by the Executive Committee of the College of Liberal Arts and Sciences, the Dean of the Graduate College, and the Executive Vice-President and Provost.

Professor Thompson will continue as Director of the Center for Latin-American Studies until such time as a suitable replacement can be appointed.

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

<sup>&</sup>lt;sup>1</sup> John W. Briscoe, Professor of Civil Engineering and Associate Provost; Harry S. Broudy, Professor of the Philosophy of Education; John E. Cribbet, Professor of Law; Jean F. Hill, Assistant Dean of Women; Ernest M. Lyman, Professor of Physics and Chairman of the Urbana-Champaign Senate Committee on Educational Policy; Theodore Peterson, Professor of Journalism and Dean of the College of Journalism and Communications; Arthur R. Wyatt, Professor of Accountancy (former Chairman of the Illini Union Board, and presently a member of the Urbana-Champaign Committee on Student Affairs); Halbert E. Gulley, Professor of Speech and Head of the Division of General Studies (former Chairman of the Committee on Student Affairs), Chairman of the Consultative Committee. <sup>2</sup> Charles S. Alexander, Associate Professor of Geography and Senior Staff Member in the Center for Zoonoses Research; R. Warwick Armstrong, Assistant Professor of Geography; Alfred W. Booth, Professor of Geography and Acting Head of the Department; Fred W. Foster, Professor of Geography; Hugh O. Nourse, Associate Professor of Economics in the Depart-ment of Economics and in the Bureau of Economic and Business Research; Frederick Sargent II, Professor of Physiology at Urbana and Lecturer in Medicine in the College of Medicine at the Medical Center; and Joseph B. Casagrande, Professor of Anthropology and Head of the Depart-ment, Chairman of the Committee.

ment, Chairman of the Committee.

### CHAIRMANSHIP OF DEPARTMENT OF ARCHITECTURE

(11) The Dean of the College of Fine and Applied Arts recommends the appointment of Professor Jack H. Swing of the Department of Architecture as Chairman of the Department for one year from September 1, 1966, at an annual salary rate of \$17,000 on an academic year service basis.

This appointment is to fill the vacancy created by the retirement of Professor Granville S. Keith at the end of the current academic year. Professor Swing was nominated by a search committee,' and his appointment is endorsed by the Executive Committee of the Department of Architecture, the Dean of the Graduate  $C_{0}$ . lege, and the Executive Vice-President and Provost.

I recommend approval.

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

### HEADSHIP OF DEPARTMENT OF ORTHODONTICS

(12) The Dean of the College of Dentistry and the Vice-President at the Medical Center recommend the appointment of Dr. Earl W. Renfroe, of the College of Dentistry faculty, as Professor of Orthodontics on indefinite tenure and Head of the Department beginning September 1, 1966, at an annual salary of \$19,000 on a twelve months' service basis.

This appointment is to fill the vacancy which will occur when Dr. Allan G. Brodie, present Head of the Department, retires from active service at the end of the current academic year. Dr. Renfroe was nominated by a search committee<sup>2</sup> and his appointment is supported by the Dean of the Graduate College and the Executive Vice-President and Provost.

I recommend approval.

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

Mr. Dilliard stated that he made this motion in the absence of Mr. Jones who had informed the Secretary that he desired to have his support of the appointment recorded.

#### PROFESSIONAL EMPLOYEES IN THE COLLEGE OF EDUCATION

(13) The Dean of the College of Education has proposed establishment of four levels of a new class of professional (academic) employees. With the concurrence of the Dean of the Graduate College, the Executive Vice-President and Provost has approved the proposal, and it is recommended that the following ranks and minimum salaries be authorized : Minimum Calan

		Salary
Assistant Specialist in Education	 \$ 6	600 00
Specialist in Education	 8	800 00
Senior Specialist in Education		
Principal Specialist in Education	 13	450 00
I concur.		

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

#### APPOINTMENTS TO THE FACULTY

(14) 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.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated: A — indefinite tenure; B – two years; D — one year; E — nine months from the beginning of the academic

<sup>1</sup> Robert D. Katz, Associate Professor of Urban Design in the Department of Urban Planning and in the Department of Architecture; Frederic D. Moyer, Assistant Professor of Architecture; James R. Shipley, Professor of Art and Head of the Department; Stephen J. Y. Tang, Professor of Architectural Engineering; and Alan K. Laing, Professor of Architecture, Chairman of the Committee. <sup>2</sup> Dr. Thomas K. Barber, Professor of Pedodontics and Head of the Department; Dr. Daniel M. Laskin, Professor of Oral and Maxillofacial Surgery and Associate Head of the Department; Dr. George Osterberger, Assistant Professor of Orthodontics; Dr. James A. Yaeger, Professor of Histology and Head of the Department; Dr. John M. Spence, Professor of Operative Dentistry and Assistant Dean of the College of Dentistry for Clinics, Chairman of the Committee.

year; G-special tenure; Y-twelve months' service required instead of two semesters.

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., D75 means one year on three-fourths time).

- 1. ASTRID J. BERKSON, Assistant Professor of Mathematics (Urbana), beginning September 1, 1966, at an annual salary of \$8,800 (D).
- 2. HASKELL M. BLOCK, Visiting Professor of Comparative Literature, in the De-partment of French (Urbana), for five months from September 1, 1966, at a salary of \$12,500 (G).
- WILLIAM R. BRYAN, Associate Professor of Finance (Urbana), beginning September 1, 1966, at an annual salary of \$12,500 (B).
- PAUL J. DIETL, Visiting Assistant Professor of Philosophy (Urbana), for the academic year 1966-1967, at a salary of \$9,600 (E).
- 5. EDWIN H. DRAINE, Associate Professor of Geography (Chicago Circle), beginning September 1, 1966, at an annual salary of \$12,000 (A).
- 6. DAVID F. DRAKE, Associate Professor of Accountancy and of Business Administration (Urbana), beginning September 1, 1966, at an annual salary of \$13,000 (B).
- 7. RALPH J. FAUDREE, JR., Assistant Professor of Mathematics (Urbana), beginning September 1, 1966, at an annual salary of \$8,400 (D).
- 8. JUW FON WEARINGA, Assistant Professor of Germanic Languages and Literatures (Urbana), beginning September 1, 1966, at an annual salary of \$9,000 (B).
- 9. JAMES A. GENTRY, Assistant Professor of Finance (Urbana), beginning September 1, 1966, at an annual salary of \$10,500 (D).
- 10. GILBERT P. HAIGHT, JR., Professor of Chemistry, in the Department of Chemistry and Chemical Engineering (Urbana), for two months from June 16, 1966, at a salary of \$3,800 (G); and beginning September 1, 1966, at an annual salary of \$19,000 (A).
- 11. PAUL T. HARTMAN, Assistant Professor of Economics, on 83 per cent time, and Assistant Professor in the Institute of Labor and Industrial Relations, on 17 per cent time (Urbana), beginning September 1, 1966, at an annual salary of \$13,500 (DY).
- 12. NOBORU ITO, Professor of Mathematics (Chicago Circle), for four months
- from March 1, 1966, at a salary of \$6,000 (G).
  13. FRANCIS H. ITZIN, Professor in the Jane Addams Graduate School of Social Work (Urbana), beginning September 1, 1966, at an annual salary of \$17,000 (DY).
- 14. RICHARD L. JACOBS, Assistant Professor of Orthopaedic Surgery, College of Medicine, on nine-tenths time, beginning July 1, 1966, at an annual salary of \$15,000 (FY90).
- 15. DARKO JAMNIK, Visiting Research Associate Professor of Physics, for three months from July 10, 1966, at a salary of \$2,775 (G).

- 18. HAROLD H. LERCH, Associate Professor of Elementary Education (Urbana), beginning September 1, 1966, at an annual salary of \$13,000 (G).
- 19. CHARLES M. LINKE, Assistant Professor of Finance (Urbana), beginning September 1, 1966, at an annual salary of \$11,000 (D).
- JOHN W. MCHARRY, Staff Physician, Health Center and McKinley Hospital, and Assistant Professor of Health Science in the Health Service (Urbana), beginning September 1, 1966, at an annual salary of \$15,000 (DY).
- 21. JACK M. MOCHEL, Assistant Professor of Physics (Urbana), beginning Sep-tember 1, 1966, at an annual salary of \$10,000 (D).
- 22. GEORGE E. MONROE, Assistant Professor of Education (Chicago Circle), be-ginning September 1, 1966, at an annual salary of \$9,500 (D).
- J. RANDOLPH NORSWORTHY, Assistant Professor of Economics (Chicago Circle), beginning September 1, 1966, at an annual salary of \$10,000 (D).
   DAVID W. PLATH, Associate Professor of Anthropology (Urbana), for two months from July 1, 1966, at a salary of \$3,000 (G); and beginning September 1, 1066 at an annual salary of \$12,500 (A) 1, 1966, at an annual salary of \$13,500 (A).

- 25. E. GORDON POLING, Visiting Professor of Educational Psychology (Urbana) for the academic year 1966-1967, at a salary of \$12,000 (E).
- 26. HARRY SCHOR, Assistant Professor in the Curriculum Laboratory, College of Education (Urbana), beginning September 1, 1966, at an annual salary of
- HORST SEIDEL, Research Assistant Professor of Physics (Urbana), beginning September 16, 1966, at an annual salary of \$10,500 (DY).
   THOMAS J. SERGIOVANNI, Assistant Professor of Educational Administration
- and Supervision (Urbana), for the 1966 summer session, on one-half time, at a salary of \$1,000, and beginning September 1, 1966, at an annual salary of \$9,000 (D).
- 29. ROBERT T. SHARP, Visiting Professor of Physics (Urbana), on one-half time, for the academic year 1966-1967, at a salary of \$9,000 (E50).
- 30. THOMAS H. SHRINER, JR., Assistant Professor of Speech in the Department of Speech and Theatre, and Assistant Professor in the Children's Research Center (Urbana), beginning June 1, 1966, at an annual salary of \$11,500 (BY). 31. JOHN D. STACK, Assistant Professor of Physics (Urbana), beginning Septem-
- ber 1, 1966, at an annual salary of \$9,000 (D).
- 32. LOUIS VAN BILJON, Visiting Associate Professor of Computer Science (Urbana), on two-thirds time, for one year from January 1, 1967, at a salary of \$10,000 (FY67).
- 33. ROGER J. VANDENBORRE, Assistant Professor of Agricultual Economics (Ur-
- bana), beginning October 1, 1966, at an annual salary of \$12,000 (DY).
  34. JOHN B. WOLF, Professor of History (Chicago Circle), beginning September 1, 1966, at an annual salary of \$21,000 (A).
- 35. BARBARA A. YATES, Assistant Professor of Comparative Education, in the Department of History and Philosophy of Education (Urbana), beginning September 1, 1966, at an annual salary of \$9,200 (D).

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

### TEACHER EDUCATION MINOR IN COACHING

(15) Each year thousands of high school teachers in the United States receive appointments as head coaches or assistant coaches of various athletic teams, but do not have training in physical education. Commonly, the need for coaches exceeds the number of physical educators in a particular school. As high school athletic programs broaden in scope, school administrators are forced to look outside the field of physical education in hiring coaches. The University can be of assistance by preparing future teachers in other academic areas for their collateral duties as coaches.

Therefore, the Urbana-Champaign Senate recommends that the following coaching minor for nonphysical education majors in teacher education curricula be established effective September 1, 1966.

Courses	Hours
Physiology 234 - Human Anatomy and Physiology	5
Physical Education Major 153-Fitness Programs	2
Physical Education Major 207 - Prevention and Care of Athletic	Injuries 3
Physical Education Major 217 - Theory of Coaching	2
Physical Education Major 271 - Administration of High School	
Sports Programs	3
Professional Laboratory Courses	<u>8</u>
Total	

The University and the Urbana-Champaign Councils on Teacher Education and the faculty of the College of Physical Education concur in this recommenda-tion. The Senate Coordinating Council indicates that no other Senate jurisdiction is involved.

I concur.

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

### CURRICULUM PREPARATORY TO THE TEACHING OF CHEMISTRY

(16) The Urbana-Champaign Senate, the University and Urbana-Champaign Councils on Teacher Education, the Graduate College, and the Faculty of the College of Liberal Arts and Sciences recommend revisions, to become effective as soon as they can be implemented, in the existing curriculum preparatory to the teaching of chemistry leading to the degrees of Bachelor of Science in the Teaching of Chemistry, Master of Science in the Teaching of Chemistry, and Master of Science in the Teaching of Physical Sciences.

The present curriculum does not fully provide for students with unusual backgrounds or sufficient challenge for the increasing numbers of students with superior ability who are coming to the University.

The revisions proposed are designed to provide the students with a flexible program of chemistry courses, while insuring that the minimal program chosen provides a sound training in chemistry. Students with unusual backgrounds or superior ability can select from a number of advanced level courses in making up their programs of chemistry courses. Since it is no longer feasible to require that students in the teaching of chemistry also acquire an adequate teaching competence in both mathematics and physics, a minor in either mathematics or physics is required in this curriculum. The University and College of Liberal Arts and Sciences requirements in humanities, social sciences, and foreign language are met within the context of the proposed curriculum. Almost all of the education course work is given in one semester.

Submitted herewith is a statement which was presented to the Urbana-Champaign Senate describing in detail the proposed curriculum, a copy of which is being filed with the Secretary of the Board. The Senate Coordinating Council has indicated that no other Senate jurisdiction is involved.

I concur.

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

### NATIONAL INSTITUTE FOR THE DEAF

(17) Last year the Congress passed the National Technical Institute for the Deaf Act of 1965 (Public Law 89-36), which provides for the establishment and operation of a coeducational, residential facility for post-secondary technical training and education for persons who are deaf.

In signing the Act on June 8, 1965, President Johnson made the following statement:

This institution will help meet the needs of hundreds of deaf young people, both students and adults, who want to be and can be trained for various technical operations and placed in very useful careers. Deafness is not and need not be regarded as the handicap that men thought it was in the past. Given the opportunity to learn and to prepare themselves, the deaf can fill a wide array of useful and important positions in industry and professions throughout our society.

The enabling Act authorizes the Secretary of the Department of Health, Education, and Welfare to enter into an agreement with an institution of higher education to establish and operate the new national Institute. The law requires that such an institution of higher education be one empowered to grant bachelor's degrees and one with professional or graduate schools. The Department of Health, Education, and Welfare has emphasized that the Institute, which is a unique facility for a unique type of student, "should be affiliated with a major university for the administration of its programs" to take advantage of the supporting scientific, professional, and management services needed to insure its success. The preferred location is a large metropolitan area.

Under the terms of the Act, the new Institute will be entirely supported by federal funds, including the full costs of its construction and its annual operation.

Some months ago, at the invitation of Governor Kerner and other interested state officers, the University of Illinois considered the desirability of making application to the Department of Health, Education, and Welfare to serve as the establishing and operating institution for the National Technical Institute for the Deaf. An all-University committee,' composed of specialists in areas of education

<sup>&</sup>lt;sup>1</sup> Members of the All-University Committee on the National Technical Institute for the Deaf are: Stephen P. Quigley, Professor of Special Education, Chairman; M. Ray Karnes, Chairman of the Department of Vocational and Technical Education; Dr. Edward F. Lis, Director of the Division of Special Services for Crippled Children; John J. O'Neill, Director of the Speech and Hearing Clinic, Urbana, and Professor of Audiology, College of Medicine; Cecil H. Patterson, Professor of Educational Psychology; and Glenn Terrell, Dean of Faculties, Chicago Circle. In addition, a number of officers on the three campuses served the Committee in a laison or advisory capacity.

related to the deaf and to technical education, recommended that the University make such application, and developed a proposal for the establishment of the  $I_n$ -stitute. The University's application was submitted to the Department of Health, Education, and Welfare on May 31, 1966.

The University has proposed that the Institute be located in Chicago, in an area adjacent to the Chicago Circle Campus. With its extensive and highly diversified industrial and technical resources, its centralized location, and its national transportation system, Chicago is thought to be an ideal location. The comprehensive educational and research resources of the University of Illinois, at the campuses in Chicago and at Urbana-Champaign, including its programs of training and research in the education and rehabilitation of the deaf and in vocational and technical education, support the University's qualifications to serve as the establishing and operating institution.

The University's interest in undertaking the responsibility is based upon the following considerations: (1) a strong conviction at all levels that the institution should respond to a social need of significant proportions where the resources of the University can make an important contribution; (2) agreement with the Department of Health, Education, and Welfare that an Institute of the type envisioned should be affiliated with a major university for the administration of its programs; and (3) a belief that considerable benefit to the University may be expected in the strengthening and broadening of research and training programs related to the deaf now operated by the University. At present five major academic units are heavily involved in such activity. As a new element of the University system, the Institute would permit the further development of this work and give additional national emphasis to it. It appears clear that the benefits envisaged for the University will also be reflected in the quality and significance of the operation of the Institute.

It is understood that representatives of the Department of Health, Education, and Welfare will confer with applying universities throughout the summer and that a selection of one institution to operate the Institute will be made in the fall. When this determination is made, the university selected and the Department of Health, Education, and Welfare will negotiate an agreement.

I recommend that the University's application to serve as the establishing and operating institution for the National Technical Institute for the Deaf be confirmed and, if the University of Illinois application is approved, authorization granted to negotiate an agreement with the Department of Health, Education, and Welfare — such authorization subject to further approval by the Board of Higher Education.

On motion of Mr. Swain, the actions taken by University officials in this matter were confirmed.

#### APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(18) The Committee on Nonrecurring Appropriations, the Executive Vice-President and Provost, and the Vice-President and Comptroller recommend the following appropriations, the assignments from the University General Reserve to be from 1965-66 funds to the extent they are available, otherwise, from the University General Reserve for 1966-67:

University General Reserve

URBANA-CHAMPAIGN

College of Education, establishment of a teaching techniques labo-			
ratory\$	17	600	00
College of Engineering			
Department of Civil Engineering, equipment	23	360	00
Department of Electrical Engineering, equipment	12	212	00
Department of Mechanical and Industrial Engineering, equip- ment, to match a grant from the National Science Founda-			1024
tion	15	500	00
College of Liberal Arts and Sciences Department of Chemistry and Chemical Engineering, equipment,			
to match a grant from the National Science Foundation	40	300	00
		800	
Department of Geology, equipment and moving costs	38	800	00

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Renovation and remodeling for which funds are assigned to the Physical Plant Department			
Construction of a milking parlor, milk handling room, and hold- ing pen at the Lincoln Avenue dairy barns for the Depart-		500	~~
Partial cost of remodeling the vacated space in the Natural His-	1000	590	
tory Building for the Departments of Geology and Botany (The balance of the cost to go to the July Board meeting.) Remodeling in the Nuclear Engineering Laboratory for the Nu-	23	895	00
clear Engineering Program.	11	300	00
Remodeling in the Mechanical Engineering Laboratory for the Department of Mechanical and Industrial Engineering	11	050	00
Remodeling in Lincoln Hall for the College of Liberal Arts and Sciences	36	830	00
Reconditioning of the Games Room in the Women's Gymnasium for the Department of Physical Education for Women	13	000	00
Remodeling in Illini Union for additional food service facilities		000	
Remodeling at 1110 West Main Street, Urbana, for WILL-TV and the Office of Instructional Resources	16	820	00
Remodeling the second and third floors of the building at 801 South Wright Street, Champaign (former University			
Y.W.C.A.) for offices	91	490	00
Total, Urbana-Champaign	(481	747	00)
CHICAGO CIRCLE			
Assignment to the Vice-President for allocation to departments for equipment	105	379	00
College of Enginering			
Department of Energy Engineering, equipment, to match a grant from the National Science Foundation	22	800	00
Department of Information Engineering, equipment, to match a grant from the National Science Foundation		700	
College of Liberal Arts and Sciences	10	700	00
Department of Geology, equipment, to match a grant from the National Science Foundation	12	520	00
Total, Chicago Circle	(159		
MEDICAL CENTER			
Research and Educational Hospitals	31	475	00
Dietary Department, equipment Executive Vice-President and Provost's Office, completion of re-	51	475	00
modeling quarters in the East Dentistry-Medicine-Pharmacy	0	500	00
Building for Statistical Service Total Medical Center	( 40	975	00)
Total, Medical Center Total from University General Reserve	(682	121	00)
Contract Research Reserve			
Urbana-Champaign			
College of Liberal Arts and Sciences			
Department of Astronomy, equipment, to match a grant from the National Science Foundation for an optical telescope Renovation and remodeling for which funds are assigned to the	35	200	00 <sup>1</sup>
Physical Plant Department Construction of a building for the optical telescope for the De-			
partment of Astronomy, to match a grant from the Na- tional Science Foundation	250	000	00 <sup>1</sup>
tional Science Foundation Remodeling in the Metallurgy and Mining Building for the	20	190	00
Department of Electrical Engineering	-	190	
Total, Urbana-Champaign	( 20	190	00)

<sup>&</sup>lt;sup>1</sup> The appropriation for these two items, as matching funds, was made by the Board of Trustees on May 18, 1966, when the grant from the National Science Foundation was reported for record. Hence the two appropriations, totaling 285,200, are excluded from the June 15, 1966, record. — A. J. Janata, Secretary, Board of Trustees.

CHICAGO CIRCLE	
College of Liberal Arts and Sciences	
Department of Biological Sciences, remodeling for installation	
of an electron microscope	11 500 00
Department of Biological Sciences, research equipment	18 000 m
Total, Chicago Circle	( 29 500 00)
Total from Contract Research Reserve	( 57 690 00)
Grand Total	\$ 739 811 00
I concur.	1999-1999-1999-1999-1999-1999-1999-199

On motion of Mr. Johnston, these assignments of funds were approved by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page

### CONTRACTS FOR CONSTRUCTION OF TURNER HALL GREENHOUSE COMPLEX PHASE II

(19) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of contracts for an addition to the existing Turner Hall Greenhouse Complex :

General - Keller and Jaske, Inc., Urbana	\$ 81	500	00
Electrical - G. L. Wilsky, an individual doing business			
as Downtown Electric, Urbana	6	575	00
Plumbing - David W. Reichard Plumbing & Heating Co., Inc.,			
Urbana	11	840	00
Heating - W. L. Rogers, an individual doing business as			
Cool-Rite Refrigeration, Urbana	28	971	00
Ventilating - W. L. Rogers, an individual doing business as			
Cool-Rite Refrigeration, Urbana	4	731	00
Total			
and the second			

They also recommend that the contracts for heating work and ventilating work be combined into one contract with W. L. Rogers, an individual doing business as Cool-Rite Refrigeration, the lowest bidder in both divisions of work, in the amount of \$33,702.

They further recommend that all contracts other than the general contract be assigned to the contractor for general work, the total of his contract to be \$133,617; and that an agreement be entered into with Keller and Jaske, Inc., Urbana, for the assignment of these other contracts for \$1,500, which amount is included in the \$133,617 contract price, being the amount bid by that firm for service charge for the supervision of other contracts assigned to the general contractor.

the supervision of other contracts assigned to the general contractor. Funds are available in a grant of \$108,900 from United States Department of Agriculture Cooperative State Research Service funds and an appropriation of University funds previously made by the Board for this project.

Submitted herewith is a report from the Physical Plant Department, including a schedule of bids received, a copy of which is being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Hughes, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

### CONTRACTS FOR AIR CONDITIONING AND LIGHTING ROOM 103 MUMFORD HALL

(20) The Director of the Physical Plant and the Vice-President and Comptroller recommend the award of the following cost-plus contracts based on the percentages bid for contractors' fees for air conditioning and lighting Room 103 Mumford Hall, for which funds have been appropriated by the Board:

	Per cent for Material	Per cent for Labor	Per cent for Sub- contracts	Fee		
Champaign Heating, Piping, Refrigeration and Automatic Temperature Control —	. 11	25	10	\$	765	00
David W. Reichard Plumbing & Heating Co., Inc., Urbana	. 30	50	10	\$1	530	00

No bids were submitted for ventilation and distribution systems for conditioned air, and as a result this work will be assigned to the 1965-67 cost-plus contractor at an estimated fee of \$2,022.

The estimated cost of the work, including contractors' fees, is \$25,500. Submitted herewith is a report from the Physical Plant Department, including a schedule of bids received, a copy of which is being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Hughes, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson: no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

### CONTRACTS FOR REMODELING AND RENOVATING STAIRWAYS AND CONSTRUCTION OF A NEW ELEVATOR IN ENGINEERING HALL

(21) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of contracts for three major improvements in Engineering Hall consisting of the removal of two existing wood stairs and the construction of two new fire proof stair enclosures, the removal of the existing ladder type fire escape on the north end of the building and replacement with a new stairway fire escape, and the installation of a new elevator, the award in each case being to the lowest bidder :

General — English Brothers Company, Champaign Base bid	500	00			
Deductive alternate for deleting the assignment of other contracts to the general contractor	320	00	\$143	180	00
Electrical - G. L. Wilsky, an individual doing busi- ness as Downtown Electric, Urbana					
Base bid			8	075	00
			\$151	255	00
Heating, Ventilating, and Sprinkler Work — W. L. Rogers, an individual doing business as Cool- Rite Reference Urbana on the basis of					

Rite Refrigeration, Urbana, on the basis of job costs plus contractors' fees based on the following percentages: for material, 28 per cent; for labor, 35 per cent; for subcontracts, 10 per cent.

The total estimated cost of this division of work is..... \$4 725 00 Funds are available in state capital appropriations to the University for 1965-67 and have been released.

Submitted herewith is a report from the Physical Plant Department, including a schedule of bids received, a copy of which is being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Swain, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

### CONTRACT FOR INSTALLATION OF STORM SEWER TO SERVE THE KRANNERT CENTER FOR THE PERFORMING ARTS

(22) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$39,500 to George S. Walker Plumbing & Heating, Inc., Decatur, the lowest bidder, for installation of a storm sewer along Illinois Street between Lincoln Avenue and Gregory Place to serve the Krannert Center for the Performing Arts.

Funds are available in state capital appropriations to the University for 1965. 67 and have been released.

I concur.

On motion of Mr. Dilliard, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

#### CONTRACTS FOR WATER MAINS FOR THE KRANNERT CENTER FOR THE PERFORMING ARTS AND EXTENSION ON GOODWIN AVENUE FROM OREGON STREET TO ARMORY AVENUE EXTENDED

(23) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$13,890 to Cross Construction, Inc., Urbana, for installation of water mains to serve the Krannert Center for the Performing Arts and a contract for \$16,660 to Elton A. Wagner Company, Danville, for an extension of the water main on Goodwin Avenue from Oregon Street to Armory Avenue extended, which will improve the University water system and serve the Krannert Center for the Performing Arts, the award in each case being to the lowest bidder.

Funds are available in state capital appropriations to the University for 1965-67 and have been released.

I concur.

On motion of Mr. Johnston, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

CONTRACT FOR EXPANSION OF ELECTRICAL DISTRIBUTION SYSTEM

(24) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$579,151 to Square Deal Electrical Contracting, Inc., Urbana, the lowest bidder, this being the base bid of \$572,172 plus an additive alternate of \$6,979, for installation of electrical equipment in various distribution centers on the Urbana campus.

The Board on March 16 authorized the purchase of the equipment. This contract provides for its installation and also for the furnishing and installation of underground conduit and cable for expansion of the electrical distribution system. These improvements will increase the electrical distribution capacity which is necessary to correct existing deficiencies and to provide for increased electrical loads for new buildings.

The additive alternate is for installation of an underground conduit from a distribution line to Allen Hall.

Funds are available in state capital appropriations to the University for 1965-67, subject to release by the Governor.

I concur.

On motion of Mr. Hughes, this contract was awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

### REQUEST TO ILLINOIS BUILDING AUTHORITY TO CONTRACT FOR THE GENERAL WORK FOR THE UTILITIES CENTER ADDITION PHASE II — CHICAGO CIRCLE

(25) The Illinois Building Authority has received bids on the general work for the Utilities Center Addition — Phase II at Chicago Circle. The lowest bidder is E. H. Marhoefer, Jr., Co., 2424 North 25th Avenue, Franklin Park, with a base bid and recommended alternates of \$300,750. Three other bids were received: .....

Herlihy Mid-Continent Company, Chicago	\$353	785	00
Herlihy Mid-Continent Company, Chicago Pora & Morley Co., Inc., Northbrook	365	000	00
Gust K. Newberg Construction Co., Chicago	397	500	00
The lowest bidder is deemed fully qualified and has performed satisfact contract with the University in the past.	ctorily	, uno	ler

The project is a part of Phase II construction which the Board of Trustees, acting through its Executive Committee on September 2, 1965, requested the Illinois Building Authority to provide. The Authority will finance the construction and lease the facilities to the University. State appropriations are available for payment of the rentals for projects financed and constructed by the Authority. The University will transfer jurisdiction of the land on which the project will be constructed to the Authority.

The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board request the Illinois Building Authority to award a contract for the described work to the lowest bidder, and proceed to procure this facility for the University.

I concur and recommend the adoption of the following resolution.

### Resolution

Be It, and It Hereby Is, Resolved by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that Illinois Building Authority be, and it hereby is, requested to award to E. H. Marhoefer, Jr., Co., 2424 North 25th Avenue, Franklin Park, Illinois, a contract for the general work for the construction of the Utilities Center Addition at Chicago Circle, Phase II, for the fixed price of \$300,750.

Be lt, and It Hereby Is, Further Resolved by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the Comptroller and Secretary of this public corporation be, and they hereby are, authorized to make, execute, acknowledge and deliver, in the name and in behalf of this corporation, such instruments of transfer, conveyance, lease, contract, and other documents as are necessary or appropriate in order to provide for the carrying out of the foregoing project and facility by the Illinois Building Authority.

On motion of Mr. Swain, the recommendation was approved, and the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

#### AGREEMENT WITH CITY OF URBANA FOR STREET LIGHTING IMPROVEMENTS

(26) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board authorize its Comptroller and the Secretary to execute an agreement with the City of Urbana to shart in the cost of improving the street lighting system on Mathews Avenue from Springfield Avenue south to Smith Memorial Hall and on Oregon Street from Mathews Avenue to Goodwin Avenue. The total cost of the project is estimated at \$33,200 and based on the ratio of University-owned property frontage to total property frontage, the University's share of the cost will be approximately \$26,900.

Funds are available in state capital appropriations to the University for 1965-67 and have been released.

I concur.

On motion of Mr. Johnston, this agreement was authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

### ADDITION TO CONTRACT FOR CONSTRUCTION OF EAST CHEMISTRY BUILDING ADDITION

(27) The Director of the Physical Plant and the Vice-President and Comptroller recommend an increase of \$13,772.11 in the contract with Kuhne-Simmons Co.,

Inc., Champaign, for construction of the East Chemistry Building Addition for furnishing and installing 570 fine control nitrogen gas valves in lieu of those specified.

Funds are available in the construction budget.

I concur.

On motion of Mr. Williamson, this change in contract was authorized.

### REJECTION OF PLUMBING BIDS FOR CONSTRUCTION OF PHASE I KRANNERT CENTER FOR THE PERFORMING ARTS

(28) The Director of the Physical Plant and the Vice-President and Comptroller have reported the receipt of the following four bids for plumbing work for Phase I construction of the Krannert Center for the Performing Arts:

Healy Plumbing & Heating Co., St. Paul, Minnesota	\$222	300 00	
Ralph Vancil, Inc., Cairo			
Wm. Adams Engineers, Inc., Chicago		000 000	
The Fowler Company, Centralia	525	000 00	

The lowest bidder, Healy Plumbing & Heating Co., subsequently withdrew its bid due to errors in the original bid and requested the return of the \$6,000 bid deposit. After investigation, this request has been denied and the bid deposit retained by the University to cover costs incurred by the University. The remaining bids were then rejected on recommendation of the Director of the Physical Plant and the Vice-President and Comptroller.

This report is for the record.

On motion of Mr. Johnston, the rejection of the bid was confirmed.

#### EMPLOYMENT OF ARCHITECTS FOR CHICAGO CIRCLE CAMPUS

(29) The Director of the Physical Plant and the Vice-President and Comptroller recommend the employment of Skidmore, Owings & Merrill for architectural services for the Science and Engineering Laboratory, a part of the Phase III project at the Chicago Circle Campus, at a fee of 6 per cent of the actual construction costs.

The firm will be authorized to undertake building design studies for the total project and to proceed with working drawings and specifications to the extent that funds are available in 1965-67 state capital appropriations to the University.

The Committee on Buildings and Grounds and the Advisory Committee on the Selection of Architects and Engineers have been consulted and support this recommendation, which will give priority to this project over the Student Services Administration Building and will supersede the May 19, 1966, Board action on the latter project.

I concur.

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

### EMPLOYMENT OF ENGINEERS FOR SERVICES FOR MEDICAL CENTER CAMPUS

(30) The Director of the Physical Plant and the Vice-President and Comptroller recommend the employment of Howell-Stiggleman Company, Chicago, for complete engineering services for design of air conditioning installations in the Manufacturing Pharmacy area of the East Dentistry-Medicine-Pharmacy Building at a fee of actual salaries and wages for the time spent on the project plus 100 per cent for overhead and commission, but not to exceed a total cost of \$5,500.

Funds are available in state capital appropriations to the University for 1965-67 and have been released.

The Advisory Committee on the Selection of Architects and Engineers and the Committee on Buildings and Grounds have been consulted and also recommend this firm.

I concur.

On motion of Mrs. Watkins, this recommendation was approved.

### AMENDMENT OF SECTION IV OF POLICY AND RULES RELATING TO COMPENSATION AND WORKING CONDITIONS OF NONACADEMIC EMPLOYEES

(31) The Director of Nonacademic Personnel recommends that Section IV of the "Policy and Rules Relating to Compensation and Working Conditions of Nonacademic Employees" be amended to provide for a work schedule for the four bus operators in the Division of Rehabilitation-Education Services which will accommodate the needs of the students transported by the Division's buses.

Because of class schedules it is not feasible to schedule the operators on an eight-hour work day or on any of the schedules now listed in Section IV which covers hours of employment and work weeks.

It is recommended that the bus operators be employed on a regular tenhour schedule for five days of the week with occasional overtime beyond the ten hours; and that compensation be a uniform weekly payment computed on the basis of eight hours daily at straight time and two hours daily at time and one-half for forty weeks of each year. Any occasional additional overtime would be recorded, allowed to accumulate, and offset by compensatory time off at one and one-half times the overtime hours worked. Compensatory time off would be granted during student vacation periods and such other times as feasible. To the extent that compensatory time off is not used up by the end of the work year, the Division would carry the operators beyond the forty weeks to use up the accumulation.

I concur.

On motion of Mr. Swain, this amendment was approved.

### NAMES OF FLORIDA AVENUE RESIDENCE HALLS

(32) Upon recommendations initiated by the Housing Division and after securing the advice of the Consultative Committee of the University Council, I recommend that the two Florida Avenue Residence Halls scheduled for completion in Septemher, 1966, be named: women's hall, Leah Fullenwider Trelease Hall, and men's hall, Richard J. Oglesby Hall. The late Mrs. Trelease, who died on July 12, 1957, had been associated with the late Mrs. Trelease, who died on July 12, 1957, had been associated with the late Mrs. Trelease, who died on July 12, 1957.

The late Mrs. Trelease, who died on July 12, 1957, had been associated with the University of Illinois since she came here to begin graduate work in 1916. She was a member of the English Department faculty from 1920 until illness forced her to go on leave of absence in 1955. She was one of the University's truly distinguished academic citizens and one of its memorable teachers. From 1945 to 1948, she also served as Dean of Women. In addition to a full-time career as a teacher of English composition and literature, Professor Trelease was author and co-author of English texts and anthologies. She was undoubtedly one of the most papular teachers of her time, and she touched the lives of so many that her influence in undergraduate student life merits a memorial.

Richard J. Oglesby was elected three times as Governor of Illinois, in 1864, 1872, and 1884. (He resigned as Governor in 1873, shortly after his second inauguration, to become United States Senator.) He had practiced law in Sullivan, Illinois, before going into public office. He served under General U. S. Grant in the Civil War and became a Major General in 1863. He was Governor of Illinois when the University was established, signed the bill creating the Illinois Industrial University, and appointed its first Board of Trustees.

The Committee on Buildings and Grounds has also been consulted and concurs in this recommendation.

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

Mr. Pogue asked that consideration be given to naming an appropriate building for the late Governor Adlai E. Stevenson.

Mr. Dilliard suggested that the exterior signs identifying University buildings carry the full names of individuals for whom they have been named.

On motion of Mr. Johnston, this suggestion was referred to the Committee on Buildings and Grounds.

#### HOSPITAL-MEDICAL-SURGICAL INSURANCE AS SUPPLEMENT TO MEDICARE

(33) Medicare, which becomes effective July 1, 1966, will eliminate the need for part of the health insurance coverage provided by the University's hospital. medical-surgical insurance for staff.

As in the case of other group contracts, University insurance will not make payments for services provided by Medicare and therefore a plan to supplement the Medicare benefits is recommended by representatives of faculty and staff for all three campuses.

The Medicare Supplemental Plan will be an amendment to the University group contract and employees or dependents not eligible for Medicare may continue their coverage under the basic group contract. The supplemental plan will provide:

	80 per cent of the expense incurred after ninety days confinement for each disability.
Hospital Miscellaneous Expense	80 per cent of the expense incurred after ninety days confinement for each disability.
In-Hospital Medical Benefit	\$4.00 per day for the first thirty days of a hospital confinement for each disability.
Private Duty Nurse	80 per cent of the expense incurred. (No benefit available under Medicare so that there is no waiting period.)
Maximum Benefit	\$10,000 per disability.

The premiums and benefits have been negotiated with the Continental Assurance Company, the current underwriter of University insurance, and are comparable with premiums charged for the same benefits under other group contracts.

The Vice-President and Comptroller recommends amendment of the present contract with the Continental Assurance Company to provide benefits to supplement Medicare at the premiums quoted.

I concur.

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

### PURCHASES

(34) The President submitted a report of purchases authorized by his office, on recommendation of the Director of Purchases and the Vice-President and Comptroller. He also presented a list of purchases recommended by him.

The reports of purchases authorized and purchases recommended for Board approval were presented in two categories: purchases from appropriated funds (i.e., from state appropriation to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, contracts with private corporations and other organizations, funds from foundation grants and grants from corporations and other donors, and University revolving funds authorized by law.

The total amounts of these purchases were :

### From Appropriated Funds

Purchases Authorized Purchased Recommended	\$ 20 000 00 151 370 57
From Institutional Funds	\$171 370 57
Purchases Authorized Purchases Recommended	618 426 74
Grand Total	\$664 567 24 \$835 937 81
A complete list of the purchases authorized and purchases	recommended

with supporting information, including the quotations received, was sent to each member of the Board in advance of the meeting and a copy is being filed with the Secretary of the Board for record.

On motion of Mr. Johnston, the President's approval of purchases was confirmed and the purchases he recommended were authorized.

### COMPTROLLER'S REPORT OF PURCHASES APPROVED

(35) The Vice-President and Comptroller also submitted a report of purchases approved by him on recommendation of the Director of Purchases in amounts of \$2,500 to \$5,000. A copy of this report is filed with the Secretary.

This report was received for record.

### COMPTROLLER'S REPORT OF CONTRACTS

(36) The Comptroller's report of contracts executed during the period May 1 to 31, 1966. New Contracts

	new contracts				
With Whom	Purpose		Pa	iount l aid to nivers	the
				500	
Ortho Division, Chevron Chemical Company	Evaluation of experimental com control	en de la presenta de la presenta de la composición de la composición de la composición de la composición de la Composición	\$	- 57550 - 57650	
River Forest Park District	Survey of park and recreation fa		4	500	00
U. S. Air Force AF 01(600)-5003	Tuition contract for Air Force st	tudents	3	655	00
U.S. Department of Health, Education, and Welfare:					
111. 4-1447	Construction of an addition to Engineering Building			000	1000
OE 6-44-029	Conduct an NDEA Institute fo in History	r Advanced Study	233	3 233	525
Total			\$1 051	888	00
				nount	
With Whom	Purpose			aid by Iniver	
Helen Hayes Repertory	Presentation of "The Circle"			3 750	
Company	Contract Changes				
	Contract Changes		Ar	nount	to be
	325			aid to	
With Whom	Purpose			Iniver.	
American Cyanamid Company	Studies with cyanamid insecticio and vegetable crops	les on Illinois grain	16	1 000	S Margares
W. R. Grace & Company	Ultra fine ceramic particles			9 150	
U.S. Army DA-49-193-MD-2047	Anti-radiation drugs		1211-14	8 704	
Total	a	i de dal 1	\$ 3	8 854	00
	Contract Change Orde	ers		nount	
With Whom	Purpose			aid by Iniver	
Downtown Electric	Cost-plus contract — electrical work	Talbot Laboratory	100	3 000	
Dean Evans Company	Cost-plus contract — general work (three items from \$6,500 to \$23,100)	East Chemistry, Aeronomy Field Station, Turner Hall Greenhouse Complex		7 777	00
Gerhardt F. Meyne Company	Cost-plus contract — general work (two items from \$13,283 to \$18,647)	Central National Bank Building	3	1 930	) 00
Nu-Way Contracting Corporation	General work	Central National Bank Building		8 545	
Reliable Plumbing & Heating Company	Cost-plus contract — air conditioning work	Armory West		8 800	
Fries Walters Company	Electrical work	Central National Bank Building		3 663	
Total	0		\$ 9	3 71	5 00
6	Summary		\$1 00	0 74	2 00
Amount to be paid to the Un Amount to be paid by the U	niversity		\$1.05	97 46	5 00

This report was received for record.

### BOARD OF TRUSTEES

June 15

### INVESTMENT REPORT

### Report of the Finance Committee

(37) The Finance Committee reported the following changes in investments of endowment funds for the month of April, 1966:

Bernstein Loan Fund (Medical Center)

Sale 1 share International Business Machines common stock ...... \$ 499 00 Pool Purchase

\$36 000 U.S. Treasury 41/8 per cent bonds due 2/15/74..... \$ 34 369 06

### Report of the Comptroller

The Comptroller reported the following changes in investments of current and unexpended plant funds, which he has been authorized to make, for the month of April 1966:

Current Funds

Restricted Purchase 750 000 Associates Investment notes due 7/18/66..... \$ 740 265 62 1 000 000 CIT Financial notes due 8/1/66.... 984 979 17 1 000 000 Continental Illinois National Bank C/D due 8/15/66... 500 000 Continental Illinois National Bank C/D due 9/15/66... 1 000 000 00 500 000 00 1 000 000 First National Bank of Chicago C/D due 11/1/66..... 1 000 000 00 Construction Funds Chicago Circle Union (Chicago Circle) Sale 49 808 40 198 166 89 206 747 68 Purchase \$40 000 U.S. Treasury bills due 6/9/66..... \$ 39 689 90 Dentistry-Medicine-Pharmacy Auxiliary (Medical Center) Purchase \$45 000 U.S. Treasury bills due 6/22/66..... \$ 44 534 85 Florida Avenue Residence Hall Sale \$470 000 U.S. Treasury 4 per cent notes due 5/15/66..... \$ 469 756 25 Graduate Housing Purchase \$55 000 U.S. Treasury bills due 9/15/66..... \$ 54 033 76 Illinois Street Residence Hall Sale \$2 000 U.S. Treasury bills due 6/23/66..... . . . . . . . . . \$ 1 981 46 Medical Center Union and Residence Hall (Medical Center) Sale \$76 000 U.S. Treasury bills due 4/30/66..... \$ 75 781 50 Purchase \$136 000 U.S. Treasury bills due 7/21/66..... \$ 134 053 39 **Orchard Downs Addition** Sale \$5 000 U.S. Treasury bills due 6/23/66..... \$ 4 953 65 Race and Florida Remodeling Purchase \$10 000 U.S. Treasury bills due 5/19/66..... \$ 9 979 69 14 918 44 15 000 U.S. Treasury bills due 6/16/66.....

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20       000       U.S. Treasury bills due 7/14/66.         15       000       U.S. Treasury bills due 8/18/66.         20       000       U.S. Treasury bills due 9/15/66.         15       000       U.S. Treasury bills due 10/13/66.         15       000       U.S. Treasury bills due 11/15/66.         15       000       U.S. Treasury bills due 2/15/67.	14 19 14 14	819 799 667 686 948 915	75 56 35 44
Student Services			
Sale \$13 000 U.S. Treasury bills due 6/23/66	\$ 12	904	96
Sinking Funds			
Assembly Hall			
Sale \$367 000 U.S. Treasury 37% per cent notes due 8/13/65 This report was received for record.	\$ 367	114	69
This report has received for record.			

### REPORTS AND RECOMMENDATIONS FROM THE PRESIDENT OF THE BOARD FUTURE BOARD MEETINGS

President Clement called attention to the following scheduled meetings: July 27, at Chicago Circle, and September 21, at Urbana.

Members of the Board had previously discussed, informally, a change in the schedule of the regular monthly meetings after the September meeting, and it was the consensus that the schedule be changed from the third Wednesday to the second Tuesday, on a trial basis for the rest of the calendar year. President Clement suggested that the Board may wish to take official action at this time.

On motion of Mr. Williamson, the Board voted to approve the following changes in the next three meetings after September 21, 1966: October 13, in Chicago; November 10, in Urbana; December 8, the place to be determined later by the President of the Board.

### ANNUAL MEETING OF ASSOCIATION OF GOVERNING BOARDS OF UNIVERSITIES AND COLLEGES

President Clement stated that Mrs. Watkins was prepared to make a report on the 1966 annual meeting of the Association of Governing Boards of Universities and Colleges held at the University of Kentucky, May 1-3, 1966, but that in view of the schedule of today's business, she would make the report in writing and send the report to all members of the Board.

### RESIGNATION OF SECRETARY OF THE BOARD

President Clement presented the following communication from the Secretary of the Board:

Urbana, Illinois June 15, 1966

To the Members of the Board of Trustees :

Since July 1, 1950, I have been serving as Secretary of the Board of Trustees of the University of Illinois, in addition to my position in the President's Office. At the annual meeting of the Board in March, 1966, you re-elected me as Secretary of the Board for one year, or until the next annual meeting in March, 1967. Having reached the age of mandatory retirement, I hereby submit my resig-

Having reached the age of mandatory retirement, I hereby submit my resignation as Secretary of the Board to become effective at your pleasure, and preferably no later than September 1, 1966, the date of my retirement as Executive Assistant to the President.

It has been an honor, and a very rewarding assignment, to serve as your Secretary during the past sixteen years. Prior thereto I have had the privilege, through my position in the President's Office, of having worked with many previous Trustees of the University. To all of you, and to former Trustees, I express my deep appreciation of the fine relationships I have enjoyed both officially and in personal associations.

### A. J. JANATA Secretary, Board of Trustees

On motion of Mr. Swain, this resignation was accepted with regret

### ADMINISTRATIVE APPOINTMENTS

(38) President Henry recommended the following administrative appointments effective September 1, 1966, and that the budget for the ensuing year be amended accordingly :

#### Executive Assistant to the President

George H. Bargh to be Executive Assistant to the President. He will continue to serve as Director of the University of Illinois Citizens Committee.

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

### Secretary of the University

Earl W. Porter to be Secretary of the University.

The Office of Secretary of the University will be a new position. The Secretary of the University will serve under the direction of the Presi-dent. He will supervise the formal communications with the Board of Higher Education, with regional and national accrediting agencies, and with designated state, regional, and national professional organizations. He will assist the President in interinstitutional relationships. He will represent the University on public and professional occasions as requested by the President.

On motion of Mr. Dilliard, this new position was authorized, and the appointment was approved.

### **DEGREES CONFERRED IN JUNE, 1966**

The Secretary presented for record the following lists of degrees conferred on candidates at the Medical Center on June 10, 1966, and on the other dates indicated, and to be conferred on candidates at Urbana-Champaign on June 18, 1966, and to be conferred on candidates at Chicago Circle on June 19, 1966, in accordance with the authorization of the Board.

#### Summary Dearees Conferred at Urbana-Chambaian

Digrees conjerred di Greand champingh	
Honorary Degrees	
Doctor of Science	
Doctor of Literature	
Doctor of Laws	
Total, Honorary Degrees	
Graduate College	
Doctor of Philosophy	
Doctor of Education.	2
Doctor of Business Administration	×.
Doctor of Business Administration	
Doctor of the Science of Law	•
Master of Arts	÷
Master of Science	
Master of Music	
Master of Education	
Master of Social Work	
Master of Fine Arts.	
Master of Television	
Master of Architecture	
Master of Accounting Science	
Master of Business Administration	•

## UNIVERSITY OF ILLINOIS

Master of Landscape Architecture. Advanced Certificate in Education Advanced Certificate in Music Education	1 12 2
Certificate of Advanced Study in Librarianship	1 (1,016)
College of Agriculture Bachelor of Science	200
College of Engineering Bachelor of Science Certificate in the Teaching of Engineering Technology Total, College of Engineering	306 20 (326)
College of Liberal Arts and Sciences	(320)
Bachelor of Arts Bachelor of Science Total, College of Liberal Arts and Sciences	373
College of Law Bachelor of Laws Doctor of Law	7 93
Total, College of Law College of Education Bachelor of Science	(100)
College of Commerce and Business Administration Bachelor of Science	168 204
College of Journalism and Communications Bachelor of Science	85
College of Fine and Applied Arts Bachelor of Architecture	78
Bachelor of Fine Arts Bachelor of Music Bachelor of Science	97 9 38
Bachelor of Urban Planning Total, College of Fine and Applied Arts	(223)
College of Physical Education Bachelor of Arts Bachelor of Science Total, College of Physical Education	3 57 (60)
College of Veterinary Medicine Bachelor of Science	51
Doctor of Veterinary Medicine Total, College of Veterinary Medicine Total, Degrees Conferred at Urbana-Champaign	
Degrees Conferred at Chicago Circle	
College of Liberal Arts and Sciences Bachelor of Arts Bachelor of Science Total, College of Liberal Arts and Sciences	82 72 (154)
College of Business Administration Bachelor of Science	37
Total, Degrees Conferred at Chicago Circle	191
Degrees Conferred at the Medical Center Honorary	1
Doctor of Science Graduate College	-
Doctor of Philosophy Master of Science Master of Science in Nursing Total, Graduate College	20 50 6 (76)

#### BOARD OF TRUSTEES

College of Dentistry	
Bachelor of Science	50
Doctor of Dental Surgery	75
Total, College of Dentistry	(125)
College of Medicine	2002071
Doctor of Medicine	173
Bachelor of Science in Medical Record Administration	1
Bachelor of Science in Medical Technology	ŝ
Bachelor of Science in Occupational Therapy	14
Total, College of Medicine	(193)
College of Nursing	
Bachelor of Science	49
College of Pharmacy	
Bachelor of Science	103
Total, Degrees Conferred at the Medical Center	547
Total, Degrees Conferred at Urbana-Champaign, Chicago Circle, and	
Medical Center.	
	11-10

Degrees Conferred at Urbana-Champaign

### HONORARY DEGREES

Doctor of Science

DAVID HAROLD BLACKWELL, Ph.D.

### Doctor of Literature

KENNETH JOHN CONANT, M.Arch., Ph.D., Litt.D.

**Doctor of Science** 

REYNOLD CLAYTON FUSON, Ph.D., D.Sc.

Doctor of Laws

The Reverend THEODORE M. HESBURGH, C.S.C.

### GRADUATE COLLEGE

### Degree of Doctor of Philosophy

In Accountancy

METWALLI BADAWI AMER, B.Com., Cairo University, 1957; M.S., 1962 ABBAS MAHDY EL-SHERAZY, B.Com., Cairo University, 1957; M.S., 1964 KENNETH LEE FOX, B.A., M.A., Baylor University, 1953, 1960 FAYEZ SALIM NOURALLAH, B.Com., Cairo University, 1959; M.S., 1963

In Aeronautical and Astronautical Engineering

FRED OWEN MARTIKAN, B.S., M.S., 1956, 1957 Ahto Palm-Leis, B.S., University of Minnesota, 1954 Harvey Leslie Roth, B.S., M.S., 1955, 1957

In Agricultural Economics

SU FENG LIU, B.S., M.S., Taiwan Provincial College of Agriculture, 1958. 1960 ELIZABETH DORIS WHITE, B.S., M.S., University of California (Davis), 1961, 1962

In Agronomy

RALPH JEROME EDWARDS, B.S., M.S., 1955, 1964 RAYMOND CARL LONG, B.S., M.S., Kansas State University, 1961, 1962 CHARLES LORAINE MURDOCH, B.S.A., M.S., University of Arkansas, 1959, 1960

In Biology

RICHARD BENJAMIN TERRY, B.S., University of Idaho, 1961

In Business

RICHARD HARRY FABRIS, B.S., La Salle College, 1958; M.S., 1960

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### In Ceramic Engineering RICHARD MARTIN BROWN, B.S., M.S., 1961, 1962

### In Chemical Engineering

RONALD LEE CLENDENEN, B.S., University of California (Berkeley), 1960; M.S., 1964

RICHARD WALLACE LYNCH, B.S., University of California (Berkeley), 1962; M.S., 1964

### In Chemistry

RICHARD DALE BANKERT, B.S., University of Pittsburgh, 1961; M.S., 1963 THEODORE FREDERICK BOLLES, B.S., University of Wisconsin, 1962

THEODORE FREDERICK DOLLES, D.S., University of Wisconsin, 1902 JACK CHE-MAN CHANG, A.B., Asbury College, 1961; M.S., 1963 ROBERT PAUL CORY, B.A., Wabash College, 1961; M.S., 1963 OAKLEY HAMILTON CRAWFORD, B.S., Carson-Newman College, 1959 BARRY EVAN GALBRAITH, B.Sc., University of Alberta, 1962 JAY KENNETH GUNTHER, B.S., University of Notre Dame, 1961 GEORGE EDGAR HARTWELL, JR., B.S., Union College, 1962; M.S., 1964

ARTHUR JAMES HAY, B.A., Carleton College, 1961

JOSEPH HORACE INCREMONA, B.S., State University of New York (Albany), 1961; M.S., 1963

M.S., 1963 RICHARD GREGG LETT, B.S., Michigan State University, 1961; M.S., 1963 KENNETH ROSS LUCAS, B.S., University of Pittsburgh, 1961; M.S., 1963 DOUGLAS WILLIAM PEACOCK, B.S., Washington State University, 1962 EDWARD HARMAN PIEPMEIER, B.S., Northwestern University, 1960 MARK LEROY UNLAND, A.B., MacMurray College, 1962; M.S., 1964 LEIGH ELWOOD WALKER, B.S., State University of New York (Albany), 1962 JOHN MICHAEL WHITE, B.S., Harding College, 1960; M.S., 1962

#### In Civil Engineering

MOHAMMAD AMIN, B.S., Worcester Polytechnic Institute, 1959; M.S., 1960

GEORGE CHUN-YI CHANG, B.S., Taiwan Provincial Cheng Kung University, 1959; M.S., 1962 KAARE SIGFRED FLAATE, B.S., Norwegian Institute of Technology, 1953; M.S.,

1957

TERENCE EUGENE HARBAUGH, B.S., M.S., University of Missouri (Rolla), 1958, 1962

CHARLES WILFRED LEWITT, B.S.C.E., Wayne University, 1950; M.S., 1959 LEONARD ANTHONY LOPEZ, B.S., Tufts University, 1962; M.S., 1963 WILLIAM WAYNE MCVINNIE, B.S., M.S., 1961, 1963

BIJAN MOHRAZ, B.S., M.S., 1961, 1962

HASSAN AHMED OSMAN, B.C.E., Ein Shams University, 1958; M.S., 1962 RICHARD ERNST PINCKERT, B.S., Washington University, 1962; M.S., 1964 MAYNARD ALFRED PLAMONDON, B.S., University of New Hampshire, 1962; M.S., 1964

MAHMOUD TAWFIK SALEM, B.C.E., Cairo University, 1959; M.S., 1963

### In Communications

DAVID PAUL TREACY, B.S., 1958

### In Dairy Technology

ERNST HEINRICH LANGNER, B.Sc., University of Stellenbosch, 1956; M.S., Universiteit Van Pretoria, 1961

In Economics

DAVID JOEL MISHKIN, B.A., Queens College, 1958; A.M., Columbia University, 1960 RICHARD DALE WINKELMAN, A.B., Southern Illinois University, 1961; A.M., 1963

In Education

PATRICIA ANN CHESEBRO, B.S., Illinois State University at Normal, 1945; M.S., 1952

EDGAR BYRON HORNE, B.A.Sc., B.A., M.A., University of British Columbia, 1947, 1950, 1958

MARTIN FREDERICK LUEBKE, B.S., Concordia Teachers College, 1941; A.M., University of Michigan, 1952

GARY LEE MARCO, B.A., Midland College, 1958; M.A., University of Nebraska, 1%2 SISTER JOANNE MARIE KLIEBHAN, B.S., Loyola University (Illinois), 1954; M.A., Teachers College, Columbia University, 1957 SHELBY DEAN SMITH, B.S., M.S., Western Illinois University, 1950, 1950 WILLY DEAN SMITH, B. P. Baither Western Illinois University, 1950, 1950

WILLIS DEE WAITE, A.B., Brigham Young University, 1947; M.A., University of Wisconsin, 1956

HOWARD LEROY WILSON, B.A., Willamette University, 1954; M.S., 1960

#### In Electrical Engineering

INCI AKKAYA, Dipl.Ing., Technical University of Istanbul, 1958 CYRIL PATRICK BATES, B.E., M.E., Nova Scotia Technical College, 1958, 1960 MICHAEL SHAPLAND DAVIES, B.A., University of Cambridge, 1961, M.S., 1963 RICHARD FRANK DONNELLY, B.S., South Dakota School of Mines and Technology, 1959; M.S., 1961 JENO GAZDAG, B.Eng., McGill University, 1959; M.A.Sc., University of Toronto,

1961

MICHAEL ALLEN GUSINOW, B.S., M.S., University of Arizona, 1961, 1963 GERRY LEON KELLY, B.S., University of Kansas, 1960; M.S., 1961 GERT OSKER MARTENS, B.Sc.Eng., University of Manitoba, 1957; M.A.Sc., Univer-sity of Toronto, 1960

EUGENE ALBERT MUELLER, B.S., M.S., 1951, 1952

TADAO MURATA, Graduate, Tokai University, 1962; M.S., 1964

- SHU-YAU WU, B.S., National Taiwan University, 1959; M.S., North Dakota State University, 1963
- EIKICHI YAMASHITA, B.S., University of Electro-Communications (Tokyo), 1956: M.S., 1963

#### In English

MARGARET ANN NICHOLS, B.A., Lawrence College, 1960; A.M., 1962

- JOHN TERENCE OGDEN, A.B., Princeton University, 1960; M.A.T., Johns Hopkins University, 1961
- CATHARINE ANN REGAN, A.B., University of Detroit, 1954; M.A., Marquette University, 1956
- MARY MAUD TRIPPET, B.B.A., North Texas State University, 1951; M.A., Texas Christian University, 1957

### In Entomology

EDWIN GODFREY GEMRICH II, B.S., Michigan State University, 1962 TING HUAN HSIAO, B.S., Taiwan Provincial College of Agriculture, 1957; M.S., University of Minnesota, 1961

JOSEPH VERNARD MADDOX, JR., B.S., M.S., Auburn University, 1959, 1961 JOHN DUANE UNZICKER, B.S., M.S., 1962, 1963

#### In Finance

CAMPBELL KING EVANS, B.S., M.S., 1949, 1961 PAUL JOHN SWANSON, JR., B.S., B.S., M.S., 1959, 1960, 1962

#### In Food Science

FRANK THEODOR BURGHEIMER, B.S., Cornell University (New York), 1962; M.S., 1963

GEORGE KUTTY CHACKO, B.Sc., University of Travancore, 1956; M.Sc., University of Kerala, 1958

QUEI-SHIOW HWANG, B.S., National Taiwan University, 1960; M.S., 1963

#### In French

BEVERLY BRANCH, A.B., Miami University, 1946; A.M., 1958 ROBERT MARIE EMILE DE RYCKE, A.B., A.M., 1961, 1962 EMILE GLENISSON, Lic.Phil., College Philosophique et Theologique (Louvain), 1935; M.A., University of Montreal, 1961

### In Geology

- MOHAMED TAHA EL-ASHRY, B.S., Cairo University, 1959; M.S., 1963 RAY EDWARD FERRELL, JR., B.S., University of Southwestern Louisiana, 1962; M.S., 1965
- STANLEY HAROLD FROST, B.S., Northern Illinois University, 1961; M.S., 1963

GEORGE HENRIK KELLER, B.A., University of Connecticut, 1954; M.S., University of Utah, 1956

GREGORY THOMAS SPANSKI, B.S., University of Missouri School of Mines and Metallurgy, 1961; M.S., 1963 Roy EDWARD WILLIAMS, B.S., A.M., Indiana University, 1961, 1962

### In German

FRANCIS PUGH LIDE, JR., B.S., Wake Forest College, 1951; M.A., Rice University, 1954

### In History

LEON ESTEL BOOTHE, B.S., A.M., University of Missouri, 1960, 1962

EDMUND JEFFERSON DANZIGER, JR., B.A., College of Wooster, 1960; A.M., 1962

### In Library Science

CHARLES DARRETT CHURCHWELL, B.S., Morehouse College, 1952; M.S., Atlanta University, 1953

DONALD DUANE HENDRICKS, A.B., A.M.L.S., University of Michigan, 1954, 1955

### In Linguistics

EVERETT AUSTIN HALE, A.B., Wheaton College, 1956; A.M., 1962

RONALD WAYNE LANGACKER, A.B., A.M., 1963, 1964

ELIZABETH JEAN MOFFETT, A.B., Wheaton College (Illinois), 1948; A.M., 1961

MARIO DONATO SALTARELLI, A.B., A.M., 1961, 1962

### In Marketing

CHARLES LYNVAL ABERCROMBIE, B.S.B.A., M.B.A., University of Arkansas, 1955, 1956

NEIL MAURICE FORD, B.S., Southern Illinois University, 1958; M.S., 1961

### In Mathematics

RUDOLF BAYER, Diploma, Institute of Technology (Munich), 1962; M.S., 1964

JOHN HENRY BIGGS, B.S., Frostburg State College, 1952; A.B., M.S., West Vir-ginia University, 1954, 1960

RICHARD DIMICK JENKS, B.S., 1960 EUGENE WILLIAM MADISON, B.S., LeMoyne College, 1956; M.S., Michigan State University, 1958

EDWARD MICHAEL MOSKAL, B.Sc., University of Toronto, 1961

CHARLES WARREN MULLINS, B.S., Oklahoma State University of Agriculture and Applied Science, 1961

KIRTI KUMAR OBERAI, B.Sc., Agra University, 1955; M.A., University of Delhi, 1957

STEPHEN MICHAEL PLAFKER, B.S., Massachusetts Institute of Technology, 1961; A.M., University of Pennsylvania, 1963

DONALD LEE STANCL, A.B., KNOX College, 1962; A.M., 1963 ANNE PENFOLD STREET, B.Sc. (Hons.), M.Sc., University of Melbourne, 1955, 1956 MASAMI WAKAE, B.S., Tokyo University of Education, 1958; M.S., 1961

### In Mechanical Engineering

CHIH WU, B.S., M.S., Cheng Kung University, 1957, 1961

### In Metallurgical Engineering

BEVERLY DALE TROTT, B.S., University of Kansas, 1956; M.S., Rensselaer Polytechnic Institute, 1962

In Microbiology

DAVID HUTTON GILLESPIE, B.S., Tufts University, 1961

CARL WILLIAM VERMEULEN, A.B., Hope College, 1961; M.S., 1963

### In Musicology

SISTER MARY NICOLE SCHNOEBELEN, A.B., Rosary College, 1958; M.Mus., 1960

### In Nuclear Engineering

BARCLAY GEORGE JONES, B.Sc., University of Saskatchewan, 1954; M.S., 1960 BERNARD WILLIAM WEHRING, B.S.E. (Math.), B.S.E. (Phys.), University of Michigan, 1959, 1959; M.S., 1961

#### In Philosophy

### ROBERT WILLIAM JUNG, B.S., M.S., University of Wisconsin, 1960, 1961

### In Physical Education

ADAH DONOHUE PARKER, A.B., San Francisco State College, 1953; M.S., University of California (Los Angeles), 1958

### In Physics

JOSEPH RICHARD ASIK, B.S., Case Institute of Technology, 1959; M.S., 1961 RICHARD ANDERSON CRAIG, B.S., M.S., 1959, 1960

JOHN ROBERT FICENEC, B.S., St. John's University, 1960; M.S., 1961

JOHN ROBERT FICENEC, B.S., St. John's University, 1960; M.S., 1961 MORRIS WILLIAM FIREBAUGH, B.A., Manchester College, 1959; M.S., 1960 MARTIN HENRY GARRELL, A.B., Princeton University, 1960; M.S., 1962 ROBERT PAUL GODWIN, A.B., DePauw University, 1959; M.S., 1961 RALPH ALLAN HEWES, B.S., Case Institute of Technology, 1961; M.S., 1963 JOSEPH WILLIAM KANE, B.S., University of Wisconsin, 1961; M.S., 1962 MOYSÉS KUCHNIR, Bacharel, University of Sao Paulo, 1957; M.S., 1962 PETER JOHN MELZ, B.S., Stanford University, 1961; M.S., 1963 CLIFFORD WILLIAM MENDEL, JR., B.S., M.S., 1959; M.S., 1961 NANCY MARIE MCCUMBER O'FALLON, B.S., St. Louis University, 1960; M.S., 1961 JOE HENDRIK PIFER, B.A., University of Buffalo, 1959; M.S., 1961 WILLIAM ROY WILKES, A.B., DEPauw University, 1959; M.S., 1961

### In Physiology

JOHN DRENNAN WILSON, B.A., Carleton College, 1960; M.S., 1963

#### In Political Science

DEAN LESLEY YARWOOD, B.A., State University of Iowa, 1957; M.A., Cornell University, 1961

#### In Psychology

JUANITA NEAL BAKER, B.S., A.M., 1961, 1965

STEVEN JAMES COOL, A.B., Trinity College (Connecticut), 1962; A.M., 1965

RODERICK GALEN FORSMAN, A.B., Bowdoin College, 1959; M.A., University of Maine, 1963

JOHN RICHARD HACKMAN, A.B., MacMurray College, 1962; A.M., 1965 DONALD HERBERT MEICHENBAUM, B.A., City College of New York, 1962; A.M., 1965

CHARLES WILLIAM PERKINS, A.B., Indiana Central College, 1954; A.M., 1963

JOHN ARNOLD WILLIAMSEN, B.S., St. Norbert College, 1960

RAY MERTON ZEISSET, A.B., Westmar College, 1961; A.M., 1965

#### In Sanitary Engineering

- EDWARD RICHARD PERSHE, B.S., 1949; S.M., Massachusetts Institute of Technology, 1950
- CHARLES FREDERICK WALTERS, B.C.E., University of Dayton, 1954; M.S.C.E., Purdue University, 1959

#### In Sociology

GERALD DALE SUTTLES, A.B., Reed College, 1959; A.M., 1962

EUGENE PAUL WENNINGER, B.Sc., Ohio State University, 1953; M.A., Kent State University, 1960

#### In Spanish

RICHARD JOE CAMPBELL, B.S., Eastern Illinois University, 1959; A.M., 1961

GEORGE WILLIAM WOODYARD, B.S., Eastern Illinois University, 1954; M.A., New Mexico State University of Agriculture, Engineering, and Science, 1955

In Speech

STEPHEN GOULD LANGLEY, B.A., M.A., Emerson College, 1960, 1961

### In Theoretical and Applied Mechanics

GARY ROSS HALFORD, B.S., M.S., 1960, 1961

JOHN DAVID MARTIN, B.S., Virginia Polytechnic Institute, 1961; M.S., 1963 THOMAS EDWARD SMITH, JR., B.S., M.S., 1961, 1962

### In Veterinary Medical Science

HOWARD HOOSAKU FURUMOTO, B.S., M.S., D.V.M., Kansas State University, 1947, 1948, 1950

FREDERICK BLACK HEMBROUGH, B.S., D.V.M., M.S., 1952, 1954, 1963 WILLIAM FRANK SCHROEDER, B.S., University of Wisconsin, 1944; D.V.M., Iowa State University, 1949; M.S., 1964 SARAH KYLE HARDING SIBINOVIC, B.S., Cornell University, 1961; M.S., University of Kentucky, 1965

RICHARD FRANKLIN WALLIN, B.S., D.V.M., M.S., 1961, 1963, 1964

In Zoology

FLOYD H. BLACKMORE, JR., B.S., 1956

### Degree of Doctor of Education

In Education

NORMAN DALE BRUST, B.S., M.S., Northern Illinois University, 1952, 1953 JAMES JOHN BUFFER, JR., B.Ed., Chicago Teachers College, 1958; Ed.M., 1959 HARVEY FRANCIS CLARIZIO, B.A., College of St. Thomas, 1956; M.A., University

of Minnesota, 1958

NORMAN DONALD EHRESMAN, B.S.Agr., M.S.Ed., Purdue University, 1956, 1962 JAMES LEE ELLIOTT, B.S., Alma College, 1958; M.Ed., Miami University, 1959 DAVID ALAN HAGSTROM, A.B., Grinnell College (Iowa), 1957; M.A.T., Harvard

University, 1958

WILLIAM DEAN LEWELLEN, B.A., Lynchburg College, 1953; M.Ed., National College of Education, 1959

MARTIN BERT MCMILLION, B.S., West Virginia University, 1954; M.Ed., Pennsylvania State University, 1959 CARL LARSEN MIDJAAS, B.A., M.A., Southern Illinois University, 1958, 1959;

Ed.M., 1962

JOYCE MARLENE PERRY, A.B., University of Michigan, 1955; Ed.M., 1960 JAMES ANTHONY PRINCE, B.S., Illinois State University at Normal, 1950; M.E., National College of Education, 1959

HERSCHEL VESPER Rowe, B.S., Northeast Missouri State Teachers College, 1942; M.S., 1949

DAVID BERTRAND RYCKMAN, B.A., Michigan State University, 1959; M.A., Uni-

Versity of Chicago, 1961 CARMELO VINCENT SAPONE, B.S., Indiana State Teachers College, 1950; M.S., Indiana University, 1954 VIRCINIA SCHNEPF, B.A., State University of Iowa, 1948; M.A., University of

Chicago, 1955 JAMES SIGEL SPENCER, B.S., M.Ed., University of Missouri, 1950, 1955 GEORGE EDWARD STORMER, B.S., Millikin University, 1959; Ed.M., 1961 RUTH JOHNSON WHITMARSH, B.S., Carthage College, 1951; Ed.M., 1963 GORDON ALVIN ZICH, B.A., Valparaiso University, 1950; M.Ed., Wisconsin State

University, 1959

### Degree of Doctor of Business Administration

CLYDE LAVERNE IRWIN, B.S., M.B.A., University of Kentucky, 1950, 1957

### Degree of Doctor of the Science of Law

SURYA PRAKASH SINHA, B.Com., University of Poona, 1956; LL.B., University of Bombay, 1958; M.S., University of Arizona, 1962; LL.M., 1964

### Degree of Master of Arts

In Anthropology

CHARLES FRANK EMMONS, B.A., Gannon College, 1964 MARGARET FRIEDMAN HAGEDORN, B.A., College of Wooster, 1962

In Art History

MARGARET WENDELL LABARRE, B.F.A., 1961

### In Classics

GAIL WORSNOPP PIEPER, A.B., University of Connecticut, 1965

In Dance

THOMAS JOHN CASSERLEY, Diploma in P.E., University of Otago, 1963

#### In Economics

BARBARA ANN POSEY JONES, A.B., University of Oklahoma, 1963 MARY JANE LEE, A.B., Ohio University, 1963 JON PETER PAULSEN, A.B., Monmouth College, 1964

CHRIST N. THEODORE, A.B., 1957

CHRISTINE NETISHEN WOLLAN, A.B., Bryn Mawr College, 1962

#### In Education

KARL KING MOODY, B.A., Texas College of Arts and Industries, 1964 JOSEPH WILLIAM THOMSON, B.A., Trenton State College, 1961

### In English

MARY KAY DUEX, B.S., Wisconsin State University (Oshkosh), 1962 SHARON ENID VETTER FERGUSON, A.B., 1958 VIRGINIA ANNE HARDIE, A.B., Hunter College, 1962

MARGARET ASENATH MATRONE, A.B., Duke University, 1963

ROBERT HENRY PAHLKE, A.B., 1965

ANN DRYSDALE PARSONS, B.A., University of Cambridge, 1958 EDWARD F. J. TUCKER, A.B., West Liberty State College, 1965 CHARLOTTE VAN HARRA WERTH, B.S., Iowa State University, 1965 PHYLLIS BATTEN WOODMANSEE, B.A., University of Delaware, 1963

#### In French

BARBARA DRUKER AUSTIN, A.B., Washington University, 1964 DIANE LIVINGSTON BUTTURFF, A.B., University of Pennsylvania, 1963 RICHARD LEE HAYNIE, A.B., University of Utah, 1964 CLARE RICHENDA LEE KRAMER, B.A., University of London, 1962 HARRIET ALICE CAMPBELL PERSAUD, A.B., 1964

MARIAN WARBURTON, B.A., University College (London), 1964

#### In Geography

GORDON RAY ATKINS, A.B., Ohio University, 1963 HOWARD EDWARD DAUGHERTY, A.B., University of Wyoming, 1964 EDWARD BRACKETT HANRAHAN, A.B., Columbia University, 1956 HARRY DANIEL HARTNETT, A.B., Boston University, 1964 WILLIAM HERBERT KAMMRATH, B.S., Concordia Teachers College, 1964 JOHN DIETRICH SCHROEDER, JR., A.B., 1965

### In German

DOUGLAS DAVID MARKHAM, A.B., Eastern Michigan University, 1964

#### In History

THOMAS ARTHUR BLADE, B.A., Augustana College, 1965 GARY ALLEN CRUMP, A.B., B.S., Northeast Missouri State Teachers College, 1964 JOHN HIGGINS DICKERSON, B.A., Houghton College, 1964 DEE ANN DOTLICH, A.B., University of Colorado, 1964 DAVID RAY DOWELL, B.A., Oklahoma Baptist University, 1964 STEPHEN JAY KOFFMAN, A.B., 1965 LESTER GALE LINDLEY, B.A., Southern Illinois University, 1964 STEPHEN LEE MILLER, A.B., 1966 CHARGES EMERSON MULE, A.B., Butler University, 1935

CHARLES EMERSON MILLS, A.B., Butler University, 1935 JANET LYNN PROPPER, B.A., Northwestern University, 1965

MICHAEL BLAINE RUSSELL, A.B., DePauw University, 1964

### In Home Economics

DONNA JANE CAMERON HETZEL, A.B., Ohio Wesleyan University, 1964

1966]

### In Labor and Industrial Relations

PERRY LEWIS FRAZAR, A.B., 1964

ROBERT LOUIS GETTS, B.S., 1964

FREDERICK SHEESLEY HEENEY, B.S.A., University of Georgia, 1964 PAUL EUGENE HUDSON, B.F.A., Ohio University, 1963 TOBY YALE KAHR, B.S., Columbia University, 1960 DAVID ISRAEL OBEL, A.B., Columbia College, 1961; LL.B., Harvard University, 1964

GLENN ARTHUR ZIPP, B.S., Wisconsin State College (Stevens Point), 1961

### In Linguistics

ARNO MERTON HUTCHINSON, JR., A.B., University of Washington, 1949; B.D., Garrett Biblical Institute, 1954; A.M., Northwestern University, 1961 STEVEN PHILIP MESHON, A.B., Pennsylvania State University, 1964 JERROLD MURRAY SADOCK, B.S., 1965

#### In Mathematics

CHARLOTTE ELIZABETH BECK, A.B., University of Michigan, 1961 EMMET GENE BEETNER, B.A., Ottawa University, 1962 MICHAEL MELVIN BRADY, A.B., University of California (Berkeley), 1961

MICHAEL MELVIN BRADY, A.B., University of California (Be MARGARET FINN CARR, B.A., Evansville College, 1956 MARILYN ROSE CURTIS, B.S., M.S., Madison College, 1955, 1959 ROBERT ALLEN DAVIES, B.A., Graceland College, 1960 JANET ELAINE DORMAN, B.A., State College of Iowa, 1965 JOEL CRAIG FARRAR, A.B., University of Michigan, 1962 THOMAS RAY FEARS, A.B., Grinnell College, 1964

THOMAS RAY FEARS, A.B., Grinnell College, 1964 JOHN WILLIAM FENDRICH, B.S., M.A., University of Colorado, 1962, 1964 EVERETT DOUGLAS GIBSON, B.S., Southern University (Baton Rouge), 1951 ROBERT D. HACKWORTH, B.A., M.A., University of Colorado, 1955, 1961 MICHAEL FRANCIS HETTINGER, B.S., St. Procopius College, 1962 JOYCE KATHERINE HILL, B.A., Marygrove College, 1961 WESLEY EUGENE HUNT, B.S., Long Beach State College, 1959 EMILY YVONNE JONES, A.B., M.A., Louisiana State University, 1941, 1943 LAWRENCE ARTHUR LANG, A.B., Colorado State College, 1962 METRO LAZORACK, B.S., Pennsylvania State Teachers College (Kutztown), 1962 CLINTON JOHN LUDEMAN, A.B., University of South Dakota, 1959: M.Ed., University CLINTON JOHN LUDEMAN, A.B., University of South Dakota, 1959; M.Ed., University of Nebraska, 1964

JAMES VERNON MALCOLM, B.S., Fort Hays Kansas State College, 1962 LANNY CHARLES MORLEY, B.S., M.A., Northeast Missouri State Teachers College, 1962, 1964

MARVIN LEE PROCTOR, B.S., Kansas State University, 1962 JOHN MARTIN REISINGER, B.A., University of Washington, 1960 PAUL FREDERICK ROSE, B.S., Edinboro State College, 1962 LONNIE JANE ROTH, B.A., Swarthmore College, 1965 RONALD SASALA, B.S., M.Ed., Indiana State College, 1961, 1965 FREDRICK SIFINEN, S.B., University of Chicago, 1959; M.A., Northern Michigan University, 1961 University, 1961

SISTER MARY MARGARET HERTEL, B.S., Gonzaga University, 1962

SISTER MARY MARGARET HERTEL, D.S., Gonzaga Chivetsity, 1902 SISTER MARY ALAN RUSSELL, B.A., Saint Joseph's College, 1964 PHYLLIS BOYAJIAN SPAIN, B.A., California State College (Los Angeles), 1962 RAYMOND EARLE SPAULDING, A.B., Guilford College, 1962 GHASSAN CHAFIC SROUJI, B.A., University of San Diego, 1962 GARY DAVIS THIGPEN, A.B., University of Denver, 1962 ARDEN J. WELSH, B.S., Ohio Northern University, 1962

#### In Philosophy

THOMAS WHEATON BESTOR, A.B., 1965

ANTS ARVO LEPS, A.B., 1961

RICHARD WARNER MILLER, B.A., Colorado State University, 1964

DAVID ELMER PFEIFER, B.A., North Park College and Theological Seminary, 1964

### In Political Science

LAURENCE CONGER THORSEN, B.A., Knox College, 1959

### In Portuguese

LUIZ GONZAGA DE ARAUJO, Licenciado, Faculdade de Filosofia, Ciencias e Letras de Araraquara (Brazil), 1964

### In Psychology

MILTON RAY BLOOD, B.S., Indiana State Teachers College, 1960; B.A., Centre College of Kentucky, 1964

MARTIN MYRON CHEMERS, B.S., 1964

LOWELL DEAN GRONINGER, A.B., 1963

STUART MERRIL KEELEY, B.A., Coe College, 1963 DAVID SATHER KUYPERS, A.B., 1964

LEON ELWOOD SWARTZENDRUBER, A.B., Whittier College, 1963

#### In Russian

NANCY ELLEN ANDERSON, A.B., Knox College, 1964

ANTHONY CAMMAROSANO, A.B., Brown University, 1963 WILLIAM JOHN DANIELS, A.B., Lehigh University, 1959

MARIA PELYPENKO MERKELO, A.B., 1964

#### In Social Sciences

DON LOUIS DAVIA, A.B., St. Joseph's College (Indiana), 1964 ROBERT LEO ENGLER, A.B., 1965

DAROLD ROY HERDES, B.S., Eastern Illinois University, 1962 PAUL MARTIN MAZGAJ, B.S., 1964 JOHN STEVEN MORTON, B.S., Miami University, 1965

CARLOS SCHMIDT-SANCHEZ, A.B., University of Puerto Rico, 1962 JOHN GERALD WHITE, B.S., 1961

### In Sociology

DAVID LEE HARVEY, A.B., 1961

EDWARD WILLIAM HAUREK, B.S., Northern Illinois University, 1958

In Spanish

CECILIA ELENA ALLEN, A.B., Brooklyn College, 1965 RICHARD PAUL DOERR, A.B., Macalester College, 1964 DANUTE EGLE GUDAITIS, A.B., 1964

NANCY JANE HALL, A.B., Colorado College, 1964 MARIAN FERN KRAGNESS, A.B., Wisconsin State College (Eau Claire), 1964 LORRAINE VIVIAN ROY PAINTER, B.A., B.A. (Honours), Carleton University, 1963, 1964

MARIA CARLOTA FIGUEIREDO PINHEIRO, Licenciada, Catholic University of Rio de Janeiro, 1961; M.A., Teachers College, Columbia University, 1963

JOAN MARIE VAN DEUSEN, A.B., Kalamazoo College, 1964

DENNIS DEFOREST WEST, A.B., Ohio University, 1964

### In Speech

PATRICIA LOUISE KELLY, B.S., Emerson College, 1964 LINDA SUE LESSEN, A.B., 1965 WILLIAM THOMAS PAGE, B.S., Northwestern University, 1963 DIANE KAY WATKINS, B.S., Southeast Missouri State College, 1964

ESEN KOLGU WIEGAND, A.B., American College for Girls (Turkey), 1958

In Statistics

HENRY JAMES CASSIDY, B.S., Carroll College, 1965

In the Teaching of English

CAROL BEHR BILLINGS, A.B., Hunter College, 1955

HALLIE PHILIP SIMPSON LEMON, B.A., Monmouth College, 1963 KAREN DEWITT SMITH LEWIS, A.B., 1964

In the Teaching of French

LAWRENCE MARION HENDERSON, B.Ed., Western Illinois University, 1943

### UNIVERSITY OF ILLINOIS

### 1966]

### In the Teaching of Latin

### FLWOOD CHARLES PAULSON, B.A., Valparaiso University, 1964

### In the Teaching of Social Studies

DOROTHY ETHEL ABRAMS, A.B., 1965

DANIEL HENRY BAUER, A.B., University of Cincinnati, 1960 RAY PAUL EVANS, B.A., Yale University, 1965

ALBERTA BERNARDA KLUESNER, B.S., St. Louis University, 1961 HOR WSEWOLOD KUTYNSKY, B.S., 1964 JANE LYNNE MARX, B.A., State University of New York (Albany), 1965 JAMES FERGUSON MILLER, A.B., 1961

JAMES HIDEFUMI MUKOYAMA, JR., A.B., 1965

BRIAN JAMES SHEA, B.S., New York State College (Oneonta), 1965

JAMES RICHARD WILSON, A.B., 1963

### Degree of Master of Science

In Accountancy

STEPHEN ALAN MOSCOVE, B.S., 1965

#### In Advertising

LESLIE IRWIN GOLEMBO, B.S., 1965

RICHARD LEE HARE, A.B., 1957

MARIAN EDGAR INGERSOLL, B.S., University of Missouri, 1934

### In Aeronautical and Astronautical Engineering

PAUL GUSTAVE DOUGHERTY, B.S., United States Military Academy, 1956

GERALD RAY KARR, B.S., 1964

KENNETH RAYMOND ROTH, B.S., 1964

BERNARD MATTHEW SINDERMANN, B.S., 1964

### In Agricultural Economics

DAVID CHARLES SMITH, B.S., University of Missouri, 1964 RONALD EUGENE TONGATE, B.S., Southern Illinois University, 1963

JOSEPH MICHEL VANDEPUTTE, Landbouwkundig Ingenieur, Catholic University of Louvain, 1964

#### In Agricultural Education

JOHN RANDOLPH BOYER, B.S., 1961

#### In Agricultural Engineering

RICHARD WILLIAM BUSHMEYER, B.S., 1947

MARVIN LYNN JANSSEN, B.S., 1964

MURLIDHAR HAKUMATRAI PAHOJA, B.Tech. (Honours), Indian Institute of Technology (Kharagpur), 1963

#### In Agronomy

N'GUETTA Bosso, B.S., University of Arizona, 1964 WILLIAM EVERETT LUESCHEN, B.S., Southern Illinois University, 1964

#### In Animal Science

WILLIAM DONALD BOSTON, B.S., 1965 CHING-KUANG CHOW, B.S., National Taiwan University, 1963 HARLAN KEITH HENDERSON, B.S., Southern Illinois University, 1963 JOHN SHARON TEUSCHER, B.S., 1963

### In Architectural Engineering

ROBERT WILLIAM ANDERSON, B.Arch., 1965 JOHN EDWARD CLINTON, B.Arch., 1965 ANTHONY JOSEPH DASTA, B.Arch., 1965 STEPHEN CHARLES DEGER, B.S., University of Cincinnati, 1963 ALGIRDAS JOSEPH JAKSTYS, B.Arch., 1962 JAMES EDWARD KOLAR, B.Arch., 1965 DANIEL RAY LACKOWSKI, B.Arch., 1965

WARREN ELLIS MUELLER, B.Arch., 1965 JAY HOWARD PAUL, B.Arch., 1965 ANTHONY JOSEPH SCHNARSKY, B.Arch., 1965 RICHARD WALTER SNYDER, B.Arch., 1965 GERALD WILLIAM SPOOLSTRA, B.Arch., 1965 JOHN JEFFREY ZILS, B.Arch., 1965

#### In Astronomy

RICHARD RAY RINGENBERG, B.S., 1964

### In Biology

GRACE ANN SISTO, A.B., St. Xavier College, 1963 PHILIP PRICE ZINSMEISTER, B.S., Wittenberg University, 1962

### In Botanv

WINSLOW HARRY HANCOCK, A.B., Princeton University, 1964 GERALD LEE KREITNER, B.S., 1963 CHARLES FREDERICK MATZ, B.S., 1964

In Ceramic Engineering

NORMAN HOWARD HARRIS, A.B., Whittier College, 1963

### In Chemical Engineering

GEORGE KENNETH LEWIS, B.S., University of Wisconsin (Madison), 1963 RONALD BRADLEY ROOT, B.S., Clarkson College of Technology, 1964

KAMALESH KUMAR SIRKAR, B.Tech., Diploma, Indian Institute of Technology (Kharagpur), 1963, 1964

#### In Chemistry

MICHAEL JOSEPH BASILE, A.B., Western Reserve University, 1964 MARTIN CARL BAUER, JR., B.S., Concordia Teachers College, 1964 PETER JUDSON BOUGHTON, B.S., University of New Hampshire, 1964 ALICE AE-SHIAN KAO CHEN, B.S., Taiwan Provincial Cheng Kung University, 1964

MARVIN DUAIN COON, B.S., San Jose State College, 1963 DANIEL LEE DAVIS, B.S., Indiana University, 1964

STEVEN ARNOLD DOMBCHIK, B.S., University of Rochester, 1964

STEVEN ARNOLD DOMBCHIK, B.S., University of Rochester, 1964 FRED CARL FALKNER, B.S., Purdue University, 1964 JOHN HERBERT FORSBERG, A.B., University of Minnesota, 1964 ROBERT ARCHIE GARDINER, B.Sc., University of Alberta, 1964 ROBERT BRUCE GAYHART, A.B., Bellarmine College, 1964 DAVID JAMES WONG GOON, B.Chem., University of Minnesota, 1964 LARRY EDWARD GUNDERSEN, B.S., Bowling Green State University, 1962 DEAN TAO-CHIEN HUANG, B.S., National Taiwan University, 1963 ADELINA CABATINGAN JAVIER, B.S., University of Santo Tomas, 1959 MANLEY RODERICK JOHNSTON, B.Sc., University of Alberta, 1964 JOSEPH LAWRENCE KIRSCH, JR., B.S., Butler University, 1964 GERALD FRANKLIN KOSER, B.S.C., Ohio State University, 1964 JAMES TRAVIS LEE, IR., A.B., University of Texas, 1964

JAMES TRAVIS LEE, JR., A.B., University of Texas, 1964 HAYDEN IVAN LIPP, B.S., Carnegie Institute of Technology, 1964

GEORGE WESTON MITCHELL III, A.B., Johns Hopkins University, 1964

BUREN RUSSEL REE, B.Sc., University of Alberta, 1964 FREDERICK KEITH Ross, A.B., Western Washington State College of Education, 1964

ROY ARCHIBALD SWARINGEN, JR., A.B., University of North Carolina, 1964 ANN LOUISE ULLAND, B.S., Michigan State University, 1965 DAVID LOUIS ZELLMER, B.S., University of Michigan, 1964

LUCIAN CASIMIR ZYGMUNT, B.S., Roosevelt University, 1963

#### In Civil Engineering

JOHN ALFRED ABBOTT III, B.S., Duke University, 1965 MARTIN RALPH BARONE, B.S., Worcester Polytechnic Institute, 1964 NECDET YASAR BATAY, B.S., 1964

- GEORGE KENTON BEALL, B.S., 1965
- GEORGE KENTON BEALL, B.S., 1965 THOMAS REED BENNETT, B.S., United States Military Academy, 1960 RAYMOND PHILIP BENSON, B.S., University of Alberta, 1960 JAMES JACKSON CAMERON, B.S., University of Alberta, 1960 JAMES HILTON COULSON, B.S., 1965 MARVIN EUGENE CRISWELL, B.S., University of Nebraska, 1965 ALEXANDRE DE CARVALHO, Diploma, University of Recife, 1962 ROBERT PATRICK DENNIS, B.C.E., Georgia Institute of Technology, 1965 JERRY RAYMOND DIVINE, B.S., Purdue University, 1965 ROBERT CARL DOLMETSCH, B.C.E., University of Delaware, 1963 ROBERT ANTHONY DUDEK, B.S., 1965 DAVID JOHN FEHR, B.S., 1965

- DAVID JOHN FEHR, B.S., 1965
- DAVID JOHN FEHR, D.S., 1905 DENNIS MICHAEL FISCHER, B.S., 1965 DALLAS JACOB FORESTER, B.S., University of Wisconsin, 1965 HENRY LEONARD GILL, B.S., 1960 STANLEY ISAO HAYASHI, B.S., University of Colorado, 1958 DALE RICHARD KERN, B.S., 1965

- THOMAS EUGENE KNISLEY, B.S., The Citadel, 1960 HARRY GORDON KOHLER, B.S., 1965 JEROME JOHN LESZKIEWICZ, B.S., 1965 MARTIN EDWARD LIPINSKI, B.S., 1964

- RAJASEKHARAN SHANKARAN NAIR, B.Tech., Indian Institute of Technology (Kharagpur), 1965
- BERT EDWARD NEWTON, B.S., Clarkson College of Technology, 1965 MEHMET ORTABOY, B.S., 1965
- HORMOZ PAZWASH, Diploma, University of Teheran, 1963
- DAVID ALFRED WILLIAM PECKNOLD, B.A.Sc., University of British Columbia, 1965 DAVID ALBERT RAECKE, B.S.C.E., University of Denver, 1964 FERNANDO RIVERA, B.S., 1965

- ANDREW BARRE SEIDEL, B.S., United States Military Academy, 1963 DAVID GRAYSON STAGGS, B.S., Rose Polytechnic Institute, 1964

- CRICHARD BERTRAM STRAUSS, B.S., 1965 OWEN ORR THOMPSON, Diploma, Royal Melbourne Institute of Technology, 1963 ERNEST VARGA, B.C.E., Chicago Technical College, 1952 DENNIS BERNARD WARNER, B.S., A.B., 1963, 1963

- JOHN RICHARD WEGGEL, B.S., Drexel Institute of Technology, 1964

#### In Commercial Teaching

ROBERT WARREN BRUCKER, B.S., Illinois State University (Normal), 1964 LOIS WILMUTH SEARS, B.S., Northwestern University, 1952

### In Dairy Science

DONALD EDWARD PRITCHARD, B.S., 1964

### In Economics

- ISMAIL TAWFIQ EL-ZABRI, A.B., 1962
- MANIT LAKSANAKORN, B.P.S., Chulalongkorn University, 1960; B.Econ., Tham-
- masat University, 1961
- ELEANOR POLKOFF PRINCE, A.B., 1960

### In Education

RONALD TED BOGUSKI, B.S., St. Joseph's College (Indiana), 1964

# In Electrical Engineering

JOHN WARREN ADAMSON, B.S., 1965

GILBERT RAY BADEAUX, B.S., University of Southwestern Louisiana, 1965 WENDELL JACK BOUKNIGHT, B.S., 1964

- WENDELL JACK BOUKNIGHT, B.S., 1904 BERNARD DREHER BROEKER, JR., B.S., Lehigh University, 1965 JAMES RANDALL CREASY, B.S., Valparaiso University, 1961 JAMES JOSEPH GILL, B.S., 1964 EUGENE GOWAN III, B.S., 1964 SAMUEL ISAAC GREEN, B.S., Northwestern University, 1964 GARY LYNN HERRIDGE, B.S., 1965

KELLY YU HSIA, B.S., University of Denver, 1964

DONALD JAMES LEVERENZ, B.S., 1965

JERRY MERKELO, B.S., 1965

CHARLES WESLEY MITCHELL, B.S., United States Military Academy, 1958 THEODORE ADAM MORANGE, B.S., 1965

LARRY SHELDON NIXON, B.S., 1965

HENRY LESTER OHLEF, B.S., Michigan State University, 1964 ROBERT FREDERICK PFEIFER, B.S., 1964 WELDON LEON PHELPS, B.S., University of Missouri School of Mines and Metallurgy, 1960 EDWIN MARTIN SCHAEFER III, B.S., 1965 HAROLD CHARLES SCHLICHT, B.S., United States Naval Academy, 1955

HAROLD MICHAEL JOHN SHURTLEFF, B.Sc., Queen's University, 1964 RICHARD JOHN STEC, B.S., Tufts University, 1964

GLENN FRANKLIN VANBLARICUM, JR., B.S., 1965 WALTER JOHN WATTMAN, B.S.E.E., Illinois Institute of Technology, 1964 JOHN ALLAN WILBER, B.E.E., Marquette University, 1964

In Entomology

GEORGE LORTON ROTRAMEL, B.S., 1964

#### In Food Science

Dov HARTAL, B.S.Ch.E., Technion, Israel Institute of Technology, 1961 CARMEN HERMINIA LUGO-RODRIGUEZ, B.S., University of Puerto Rico, 1964 JIH HSIN YANG, B.S., 1963

In Forestry

DAVID ROGER DARR, B.S., 1964 GARY LEE DE BARR, B.S., 1965

#### In Geology

PETER JOHN EALEY, B.Sc., University of Birmingham, 1963 JOHN WALLACE MARKS, B.S., Purdue University, 1964

PAUL LLOYD PLUSQUELLEC, B.A., College of Wooster, 1963

# In Health Education

THOMAS WILLIAM O'ROURKE, B.S., City College of New York, 1965 THOMAS GEORGE WEBSTER, B.S., Manhattan College, 1964

### In Home Economics

VIRGINIA B. FERNANDEZ, B.S., University of the Philippines, 1955

MARY LOUISE ARMBRUST HIELSCHER, B.S., Drexel Institute of Technology, 1962 CAROLE LINDSAY HOLLENBECK, B.S., Iowa State University of Science and Technology, 1960

SHIRLEY JEANNE WHITE, B.S., Northern Illinois University, 1960

### In Journalism

WAYNE WILLIAM CROUCH, B.S., 1964

DENIS JAMES HARRINGTON, B.S., Butler University, 1960; M.A.Ed., Washington University, 1962

EMIL WILLIAM HESSE, B.S., 1941

BETTY PEARL SHEPARD, B.A., University of California (Berkeley), 1945

#### In Library Science

ELIZABETH CATHERINE ALLEN, B.S., Southern Illinois University, 1951

NANCY SUE ANDERSON, A.B., Southwest Missouri State College, 1964 JANET LOUISE ANKRUM, B.S., Pennsylvania State College (Millersville), 1965 LUCILLE HOUSE BELCHER, A.B., 1959 JOHN EDWARD BELL, A.B., Roosevelt University, 1958; A.M., 1964 DEPERSON SUE BUEFER PA CONVERSION 1967

REBECCA SUE BIEFELD, B.A., College of Wooster, 1965 JOHN ARTHUR BREINICH, B.A., State University of Iowa, 1965 NORMA CORBETT BRUCE, A.B., 1961

PHYLLIS ANNE BRUNS, A.B., 1964

MELVIN ALFRED CARLSON, JR., A.B., Olivet Nazarene College, 1964

- RONALD ERNST DIENER, B.A., Northwestern College, 1959; A.M., University of Missouri (Columbia), 1963; B.D., Concordia Seminary, 1965
- ARLENE TAYLOR DOWELL, B.A., Oklahoma Baptist University, 1963
- RUSSELL EDWARD DUBOIS, A.B., A.M., 1951, 1954
- GRETCHEN ELIZABETH EGGER, B.A., University of Louisville, 1965
- GRETCHEN LLIZABETH LOOEN, D.A., Oniversity of Louise 110, 200 DIANN LOUISE FLORIN, B.S., Eastern Illinois University, 1965 BARBARA JOAN GALLOWAY, B.S., Illinois State University at Normal, 1963 MARIANNE LOUISE GATEWOOD, B.A., Ohio State University, 1964
- SYLVIA ANN MCCLINTOCK GLENNON, A.B., 1965
- DONNA BARRA GOEHNER, B.S., Southern Illinois University, 1963
- RUTHANN ELIZABETH HARRIS, A.B., Oberlin College, 1963 MARY LOUISE HEICHELBECH, B.A., Indiana Central College, 1963
- JANET KOPRIVA, B.S., Illinois State University at Normal, 1964

- JANET KOPRIVA, B.S., Illinois State University at Normal, 1964 ALINDA JOAN KUSSMAN, B.Mus., Wisconsin State College (Stevens Point), 1965 HELEN VIRGINIA MABREY, A.B., University of Missouri, 1963 MARY SUSAN MCKELVEY, A.B., Ohio University, 1965 CAROLYN MULLER NOURSE, B.A., Central Methodist College, 1954 JO-ANN OSBORN, A.B., Syracuse University, 1965 SHARON LEE POTTER, A.B., Texas Christian University, 1964 MARGARETTA GWENLLIAN APRHYS RICE, B.A., University of British Columbia, 1038; B.I.S. University of Toronto 1058 1938; B.L.S., University of Toronto, 1958
- GALEN EDWIN RIKE, A.B., Ashland College, 1963
- ROSALINDE SCHALLER, B.A., Millikin University, 1964
- JAN EDWARD SEIFERT, B.Mus., M.S., Kansas State College of Pittsburg, 1960, 1961 EFFIE ANN SHUMAKER, A.B., 1964
- EMILY ANN SMITH, B.A., Otterbein College, 1965 ROBERT BARCALOW SPERLING, A.B., Marietta College, 1964 CAROL KAY STOCKER, B.A., Carleton College, 1965

- KATHERINE LOUISE STUBENRAUCH, A.B., 1964 RICHARD PAUL THOMPSON, A.B., State University of Iowa, 1963
- GEORGE HERBERT VROOMAN, A.B., A.M., 1949, 1951
- MAURINE OVERFIELD WALLACE, A.B., Evansville College, 1938
- ROBERTA JEAN WARD, B.S., Murray State College, 1965
- MARY MARGARET HOUGHAM WEBB, A.B., Franklin College of Indiana, 1934 PHYLLIS WEINER, B.S., 1964

In Management

PRESTON FRANKLIN DRIGGERS, B.S., 1965

### In Marketing

- RICHARD JAMES RAMSTEDT, B.S., 1964
- RICHARD JOSEPH WHITEHEAD, B.S., 1963

#### In Mathematics

- MARY ELINORE BEATTIE, B.Sc., University of Toronto, 1965 DONALD BRUCE BENNETT, B.S.E.E., University of Cincinnati, 1964 VITALIUS JOHN BENOKRAITIS, B.S., Kent State University, 1964 BRUCE NICKY BRAUNSTEN, B.S., Portland State College, 1964 DENNIS LEIGH BRICKER, B.S., 1965 JOHN WILLIAM CASE, B.S., Iowa State College, 1964 LEROME LAMES COMENN B.S. Compariso Institute of Technology, 1964

- JEROME JAMES COHEN, B.S., Carnegie Institute of Technology, 1963
- BURGESS JAMES DAVIS, B.S., Ohio State University, 1965 EDGAR GEORGE DUCASSE, B.S., 1965

- CLARENCE ARTHUR ELLIS, A.B., Beloit College, 1964 DAVID CHARLES FEINSTEIN, B.S., 1965 MELVIN FRANK GARDNER, B.S., 1965 JAMES ALLEN GILMER, A.B., St. Cloud State College, 1964 DENNIS JOHN GOGGIN, A.B., Saint Joseph's College (Indiana), 1964 LARSON GRENINGER, B.S., Stanford University, 1964 HAPPOIN GRENINGER, B.S., City College of New York, 1964

- HAROLD JACOBS, B.S., City College of New York, 1964 YEK BEN LAO, B.S., North Carolina State College of Agriculture and Engineering, 1965

JOHN ALFRED LENNON, B.S., Central Michigan University, 1961 DAVID LYON MADISON, A.B., 1965 HAROLD OREN MCBRIDE, B.S., 1963 PETER JOSEPH MELVIN, B.A., Western Washington University, 1965

ALEXANDER COCHRAN MONTGOMERY III, B.S., Duke University, 1965

LAWRENCE ERVIN RUDSINSKI, B.S., Northern Illinois University, 1963

JAN ROGER SCHULTZ, B.S., 1964

JACK SEMLER, B.S., Brooklyn College, 1965 KENNETH DAVID SHERE, B.S., 1964 BHAGAT SINGH, M.S., Agra University, 1963 VINCENT HAU-LEONG WU, A.B., San Jose State College, 1964

### In Mechanical Engineering

ROGER ALLEN ADELMAN, B.S., 1965

JAMES WILLIAM ASHBROOK, B.S., 1965 ETEM GUNDUZ BACCIL, B.S., 1965

CHARLES LEWIS HULL, A.B., B.S., Rice University, 1961, 1961 SAMUEL LEE KERSHAW, B.S., Evansville College, 1964 BRONISLAUS EUGENE KLAMECKI, B.S., University of Notre Dame, 1964 Roy LEE MAGUIRE, B.S., 1965 ARMAND THEODORE ONESTO, B.S., 1965 BOM-KUK PARK, B.S., Seoul National University, 1958 DOWALD RAY BORTON B.S. 1964

DONALD RAY PROCTOR, B.S., 1964

JAMES RONALD SACHTSCHALE, B.S., 1964

JAMES RONALD SACHTSCHALE, B.S., 1964 JAMES STREID SNELL, B.S., 1965 THOMAS HENRY SYTKO, B.S., 1963 CHRISTOPHER PATRICK TATE, B.S., United States Military Academy, 1963 PATRICK SEIICHI TSUJI, B.S., 1965 WALDO MOTT WEDEL, B.S., University of Missouri, 1964 IRVIN DALE WILKEN, B.S., 1965 ROY LEE WILLIAMS, B.S., University of Houston, 1964 ROBERT WINTER, B.S., 1965

# In Metallurgical Engineering

MELVIN FRANCIS BLUEM, B.S., Michigan Technological University, 1963 STEVEN GERALD FISHMAN, B.Ch.E., Cornell University, 1964 CHITTA RANJAN NANDA, B.S., Banaras Hindu University, 1964 CHARLES RUSSELL RAREY, B.S.Met.Engr., Purdue University, 1965 TAKAO YOSHIOKA, B.Sc., University of Tokyo, 1959

#### In Microbiology

ALICE CARLENE HELM, B.S., 1960 JOHN CLIFFE REILAND, B.S., 1961

### In Music Education

JOHN DANIEL CRAWFORD, B.S., Tennessee Agricultural and Industrial State University, 1962

WILLIAM ERVIN DUCKWORTH, B.M., East Carolina College, 1965 Adelalde Elleen Jansen, B.S., University of Connecticut, 1964 JANETTE LYNNE JOHNSON, B.S., 1963 GARY DEAN MATTIN, B.M.E., North Central College, 1963

ROGER EDWIN REICHMUTH, B.Mus.Ed., Murray State College, 1961

WESLEY JOHN SCHUMACHER, B.S., 1963

WESLEY JOHN SCHUMACHER, B.S., 1963 DAVID RAY STUTZENBERGER, B.M.E., George Peabody College for Teachers, 1965 EDWINA JULIET TELUTKI, B.M.E., Mundelein College, 1965 MAXELL RAY TROMBLEE, B.M.Ed., Wichita State University, 1959 KARENE GAIL VALLANDIGHAM, B.S., 1965 JEFFREY PRICE WILLIAMS, B.MUS., North Texas State University, 1965 LOIS MABLE WILLIAMS, B.S., Virginia State College, 1953 PETER LAND ZIEGLER, B.MUS., Wisconsin State College (Stevens Point), 1965

# In Nuclear Engineering

CHIA-YAO FU, B.S., National Taiwan University, 1960; M.S., Ohio University, 1963

PETER MUN-LAU LEONG, B.S., 1964 PAUL EDWARD ROHAN, B.S., University of Detroit, 1965 JOSEPH JAMES TENICKI, B.S., 1964

#### In Physical Education

WAYNE EDWARD BEKIARES, B.S., 1965 MARVIN GENE GRAUNKE, B.S., 1961

JAMES DONALD LAPOINT, B.S., Northern Michigan University, 1964

JERALDINE YOUNG, B.S., 1961

#### In Physics

ROBERT ALAN ANDERSON, B.S., 1965

DAVID LEE BANNER, B.S., Purdue University, 1964

DAVID LEE DANNER, D.S., FUTQUE UNIVERSITY, 1904 RONALD RICHARD BERLINER, B.S., 1965 ROBERT ALLEN BEYERLEIN, B.S., University of Kansas, 1965 LYNN ALLEN CARFENTER, B.S., Oklahoma State University, 1964 JIN DUK CHUNG, B.S., Korean Military Academy, 1962 ARNOLD ZANE COHEN, B.S., Wayne State University, 1964 SAMUEL CLARK FAIN, JR., B.A., Reed College, 1965 DAVID EARL FRISQUE, B.S., University of Wisconsin, 1964 MICHAEL JORDAN, B.S., Case Institute of Technology, 1964 DAVID MARTIN KRAYBILL, B.S., 1065

DAVID MARTIN KRAYBILL, B.S., 1965

DAVID MARTIN KRAYBILL, B.S., 1965 RUBIN HAROLD LANDAU, B.S., Cornell University, 1965 GEORGE ERNEST LARAMORE, B.S., Purdue University, 1965 THOMAS JOSEPH MCMAHON, B.S., 1965 GREGORY SCOTT MCNEILLY, B.S., Florida State University, 1965 ROBERT DENNIS MICHAL, B.S., Loyola University, 1965 ROBERT DENNIS MICHAL, B.S., 1965 TRAVIS BARRETT MOORE, B.S., Baylor University, 1964 JAMES JEFFERSON MURPHY II, A.B., Harvard College, 1965 TABARK MOHAMED NOWEIR, B.S., DePaul University, 1960 JAMES HOWARD OPELKA, B.S., DePaul University, 1960 JAMES HOWARD OPELKA, B.S., DEPaul University, 1967

ATHANASIOS POLYCARPOS PAPADIMITRIOU, B.S., Roosevelt University, 1964

DOMINIQUE FRANCOIS PARIS, Diplome d'Ingenieur, Ecole Nationale Superieure des Telecommunications, 1965 ELI IRA ROSENBERG, B.S., City College of New York, 1964 JOSEPH WEBSTER RUDMIN, B.S., Union College, 1964 JAMES BARRY SWARTZ, B.S., Kent State University, 1960

CARL BERNARD TANNENBAUM, B.S., Union College, 1964

WALLACE EDWARD TCHON, B.S., 1965

### In Physiology

FRANK STEPHEN BALEIKO, B.S., 1964

EDWARD ARTHUR BEHLING, B.S., Utah State University of Agricultural and Applied Science, 1961

BARRIE WAYNE BLASE, B.S., 1964

JOEL EDWARD BODAMMER, B.S., 1964 STEPHEN SHEPARD GOLDMAN, A.B., Northeastern University, 1964 SUSAN HILARY HABER, A.B., Wells College, 1964

PAUL MICHAEL MCILVAINE, B.S., Pennsylvania State University, 1964 CHARLES HENRY PAGE, B.S., Allegheny College, 1963 PETER VERNON TIGCHELAAR, A.B., Calvin College, 1963

### In Plant Pathology

RAM KEWAL TRIPATHI, B.S., Uttar Pradesh Agricultural University, 1963

#### In Psychology

JESUS AMON HORTELANO, Licenciate in Philosophy and Letters, Licenciate in Science, University of Barcelona, 1953, 1961

# In Radio and Television

ELIZABETH BALDWIN SODERGREN, B.S., 1964

THEODORE LEONARD SODERGREN, B.S., 1964

# In Recreation

ROBERT EDWARD AMES, JR., B.S., Springfield College, 1965 JOHN WILLIAM COMERIO, B.S., 1965 JAMES EDWARD HOHM, B.S., 1963

BEVERLY ZIMMERMAN HUMMEL, B.S., West Virginia University, 1965

JAMES FRANK KACENA, B.S., 1965 JEAN LEMIEUX, B.Ped., Universite Laval, 1963

#### In Sanitary Engineering

DONALD RICHARD AUKAMP, B.S., 1964 JEROLD WAYNE LECKMAN, B.S., 1965

IRVINE WEN-TUNG WEI, B.S., National Taiwan University, 1963

In Speech Correction

ELIZABETH GRACE SHURTLEFF MILLER, A.B., 1953

In Statistics

SHAU-RONG YUAN, A.B., National Taiwan University, 1963

In the Teaching of Biological Sciences and General Science

JO ANNE BARRY BIBERGALL, B.S., 1964

SYLVIA PAULINE SIMBERG BROCKSTEIN, B.S., 1964

SUSAN KATE HANSEN, A.B., University of Nebraska, 1964

ELIZABETH ANN KENDZIOR, B.S., 1963

In the Teaching of Chemistry

PAUL ANTHONY POCIUS, B.S., 1965

In the Teaching of Mathematics

SANDRA MABEL CAMPBELL, B.S., 1964

MARZINE GREEN, JR., B.S., Alcorn A and M College, 1962 TERRY LOWE, B.S., 1964 DONALD MARTIN LUEPKE, B.S., Valparaiso University, 1965 PHILIP CLINTON MCHENRY, B.S., 1965

In the Teaching of Physics

GLENN ROBERT REINDERS, B.M.E., Marquette University, 1959 THOMAS ARTHUR SCHMIDT, B.S., 1965

In Theoretical and Applied Mechanics

WALTER DEAN DITTMER, B.S., 1965 BRUCE MICHAEL HANNON, B.S., 1956 BYRON DRAKE MARSH, B.S., United States Military Academy, 1959 ROYAL KIP TURLEY, B.S., Montana State University (Bozeman), 1964

### In Veterinary Medical Science

FRAZIER ERICH HEMPHILL, D.V.M., Tuskegee Institute, 1955

CHARLES DANIEL KNECHT, B.S., University of Maryland, 1962; V.M.D., University of Pennsylvania, 1956 YUNG-HUEI KUO, B.S., National Taiwan University, 1960 PAUL LUTHER TAYLOR, B.S., Kentucky State College, 1949; D.V.M., Tuskegee

Institute, 1955

JAMES ARTHUR YOUNGREN, B.S., D.V.M., 1962, 1964

#### In Zoology

RICHARD GLENN NORTHCUTT, A.B., Millikin University, 1963 RAY BUCKLIN OWEN, JR., A.B., Bowdoin College, 1959 FRANK BEALS ROBINSON, B.S., Aurora College, 1958 MICHAEL DAVID SHALTER, B.S., Albright College, 1964

# Degree of Master of Music

JANET MARIE ALLBRIGHT, B.Mus., 1965 FRANK NEELY BRUCE, B.M., University of Alabama, 1965 RICHARD JOSEPH BUNGER, Mus.B., Oberlin College, 1964

SUSAN LEE CABLE, MUS.B., Oberlin College, 1964 VIRGINIA KAREN CLINTON, B.Mus., University of Puget Sound, 1964

SHARON LOUISE CORBIN, B.Mus., 1965

VALERIE ELLEN DE CASAS, A.B., Rutgers, The State University, 1963 VALERIE ELLEN DE CASAS, A.B., KUTGERS, The State University, 1903 DONNA RAE MOORE EISEMAN, B.Mus., University of Kansas, 1964 SHARON LYNNE EVENSON, B.M., Cornell College, 1964 MARY ANN FRAHM, B.M.E., North Central College, 1964 KAY ALENA GLIDDEN, A.B., Albion College, 1964 JERALD CURTIS GRAUE, B.MUS., University of Colorado, 1964 LOIS MARIAN SALGADO GRAUE, B.MUS., University of Colorado, 1964 PATRICIA JEAN HAWKINS, A.B., St. Olaf College, 1964

JAY CHARLES HOLTZAPPLE, B.Mus., Ithaca College, 1963

JAY CHARLES HOLTZAPPLE, B.MUS., Ithaca College, 1963 HUBERT CLARENCE KENNEMER, JR., B.M., Southern Methodist University, 1964 CAROLE JEAN CATHERINE LESNIAK, B.S., Northern Illinois University, 1964 DANIEL KEITH MCEVILLY, B.MUS., Southern Illinois University, 1964 KENNETH GEORGE POWELL, MUS.B., Oberlin College, 1965 HOUSTON MOYE PRICE, A.B., University of South Carolina, 1964 BARBARA WALKER ROSE, A.B., Hollins College, 1964 MARLENE JUDY RALIS ROSEN, B.MUS., Temple University, 1964

MICHAEL RICHARD ROSEN, B.Mus., Temple University, 1964 JOYCE LYNNE VILLERS RYAN, B.M.E., B.M., Cornell College, 1964, 1964

DAVID KENT-EDWIN STEVENS, Mus.B., Oberlin College, 1964

MARY ANNE LUCINDA VILKAS, B.Mus., DePaul University, 1964

### Degree of Master of Education

HARRY JAMES AGABEDIS, A.B., Wheaton College, 1956

BEULAH IRENE RIDLEN ALLISON, B.S., Eastern Illinois University, 1959

JOAN MARSH AMACHER, B.S., 1953 CHRYSTAL ANN ANDERSON, B.S., Northern Illinois University, 1963 TERRANCE JOHN AUGER, B.S., Wisconsin State College (Oshkosh), 1962 DONALD DEAN BARONE, B.S., Lewis College, 1960

THOMAS BATTAGLIA, A.B., 1963

COLLEEN RAE BAUGOUS, B.A., Nebraska State Teachers College (Wayne), 1960 JANICE RUDIN BENGTSON, A.B., 1960

DENNIS EVAN BOBBE, B.A., Beloit College, 1965 EDWARD ALLAN BOEHM, B.S., Western Illinois University, 1964 BETTY JEAN BORLING, B.S., 1964

TALBOT BRODY, B.S., 1965

MARION MARGARET BARNES BROWN, B.S., North Dakota State University of Agricultural and Applied Science, 1948

KENNETH EUGENE BRUCE, B.S., Eastern Illinois University, 1959 ROBERT ERWIN BRUCE, JR., B.S., Taylor University, 1961 JANET SCHMITT CARLSON, B.S., 1955 NANCY WAHL CARLSON, B.S., Carthage College, 1962 EARL KENNETH CARR, B.S., Bradley University, 1962

MANCY TSAI CHAO, B.S., 1965 SAMUEL JAMES CLARK, B.S., Eastern Illinois University, 1960 MARTHA JEAN BOTSCH COATS, B.S., Southern Illinois University, 1962 ORA LEE COLE, B.S., Southern Illinois University, 1959 TERENCE MICHAEL COMERFORD, B.A., St. John's College, Cambridge University, 1963

CAROLYN TALLMAN CONDON, B.S., Denison University, 1963

LUCY BIERBRAUER CONNER, A.B., 1964

ROBERT MARTIN COOK, B.S., 1964 ROBERT MARTIN COOK, B.S., 1964 BONNIE LYNN CRANE, B.A., Southern Methodist University, 1965 CATHERINE JOYCE FRANEY CRYER, A.B., Quincy College, 1961 PATTY MOTTO CUMMINGS, B.S., Ball State University, 1960 ALICE PARRETT CUTLER, B.S., Indiana State College, 1956 FRANK KORB DANES, B.S., 1965 CLIFFORD JAMES DREW, B.S., Eastern Oregon College, 1965 LAMES PAUL FLUNCER, B.S. 1963

JAMES PAUL ELLINGER, B.S., 1963

EVELYN NOBBMAN ENGELKING, B.S., Drake University, 1962

JUDITH RIPP ESCH, B.S., University of Wisconsin, 1964 KAREN JOY ESSLINGER, A.B., Duke University, 1965

CAROL ANN ETZWILER, B.S., Eastern Illinois University, 1963 DALE EDWARD EWEN, B.S., 1963

VIVIAN WALLACE FIEDLER, A.B., Mundelein College, 1951

JOYCE MAIER FIREBAUGH, B.S., 1962

GEORGIANA ELIZABETH FOSTER, A.B., Kalamazoo College, 1964 ELAINE MARLENE BUDACH FOX, B.S., 1963 JOHN IRVIN FOX, B.S., Illinois State University at Normal, 1963

JEANNE JONES GAITHER, B.S., 1955

WILLIAM LAVERNE GENGENBACH, B.S., 1960 JANET MARIE HANFT GESCHWEND, B.S., Southern Illinois University, 1954

JANET MARIE HANFT GESCHWEND, B.S., Southern Illinois University, 1954 FRED LOGAN GIBSON, A.B., McKendree College, 1962 JOHN BEVERLY GILLESPIE, A.B., Glenville State College, 1964 PRISCILLA GAIL GOODRICH, B.S., Illinois State University at Normal, 1961 WILMA MARSHALL GRANZIN, B.S., 1963 SHEILA ANN GRONE, B.S., Western Illinois University, 1963 GREGORY DIXON GWIN, B.S., 1964 SUZANNE HADSELL, B.S., Florida State University, 1950 EARL DWAINE HARI, B.S., Illinois State University at Normal, 1962 SUZANNE HARI, B.S., 2063

SUZANNE HENSON HAUSCH, B.S., 1963

SUZANNE HENSON HAUSCH, B.S., 1963 CAROL MARIE HELWIG, B.S., New York State College (Cortland), 1960 DONALD RAY HENDERSON, B.S., Eastern Illinois University, 1962 HARRY JOSEPH HERDER, JR., B.S., University of Minnesota, 1956 LOUISE ANNETTE HINES, B.S., Eastern Illinois University, 1965 HOWARD MILTON HOLMGREN, B.S., 1950 LOREN DANIEL HONN, B.S., Eastern Illinois University, 1963 KARL FREDERICK IJAMS, A.B., Augustana College, 1955 ROBERTA FUMIKO ISAKI, Ed.B., University of Hawaii, 1963 CALVIN CONPAR JACKSON B.S. Fastern Illinois University, 1961

CALVIN CONRAD JACKSON, B.S., Eastern Illinois University, 1961

DONALD RUSSELL JAMPSA, B.A., Pacific Lutheran College, 1961

KAREN SUE JENSEN, B.S., 1964

NAREN SUE JENSEN, B.S., 1204 NORMA ZIMMERLI JOHNSTON, B.S., Eastern Illinois University, 1958 WILLIAM DEAN KURTH, A.B., McKendree College, 1962 JOHN EDWIN KVAMME, B.A., Pacific Lutheran College, 1958 ANNA MARIE GUSTAFSON LARSON, A.B., B.M.E., Augustana College, 1937, 1937 LOIS MARIE MANSHOLT, A.B., Illinois State University at Normal, 1964

ERNEST MARQUEZ, A.B., 1964

HENRY JULIAN MARTINEZ, B.S., University of New Mexico, 1958 GLEN HAROLD MAW, B.S., University of Utah, 1964

WILLIAM HENRY MCCARTHY, B.Med., B.S., University of Sydney, 1959, 1959

DONALD EUGENE MCCANINY, D.MEEL, B.S., University of Sydney DONALD EUGENE MCGINNIS, A.B., State College of Iowa, 1960 THOMAS EDWARD MCGUIRE, A.B., 1964 HELEN JOAN MCLENDON, A.B., A.M., Wheaton College, 1956, 1961 DONALD NED MERZ, A.B., Washington and Jefferson College, 1964 JOAN CAROLYN MIENE, B.Ed., National College of Education, 1959 BRUCE ALDEN MILLER, B.S., 1963

BRUCE ALDEN MILLER, B.S., 1963 JANET KAY MILLER, B.S., Southern Illinois University, 1963 CLIFFORD O. MOORE, B.S., Drake University, 1951 DONALD RICHARD MORAN, B.S., Eastern Illinois University, 1957 KATHLEEN CLINE MORROW, B.S., Southern Illinois University, 1962 WARD DAVIS MORTON III, B.S., 1965 RICHARD KEITH MUELLER, B.S., 1964 VIVIAN LOUISE NAJIM, B.MUS.Ed., KNOX College, 1955 JAMES NICHOLAS, A.B., College of Emporia, 1965 ANNE LINDA NISHIDA, Ed.B., University of Hawaii, 1965 DARLEEN ELAINE NIXON, B.S., 1965 ERNEST GUENTHER-SUEGMAR NOACK B.S., 1964

ERNEST GUENTHER-SIEGMAR NOACK, B.S., 1964

ARTHUR MASARU OUYE, B.S., University of Wisconsin (Milwaukee), 1961 BETTY JANE YOUNGMAN OVERHOLT, A.B., Michigan State University, 1943 DEANYE LEE OVERMAN, B.S., East Carolina College, 1963 SHARON HUGHEY PARTRIDGE, B.S., Southern Illinois University, 1954 JAMES ELVIN PICKERILL, B.S., Eastern Illinois University, 1960

- NANCY LYNN PLOCAR, A.B., 1966 CHARLENE ARTIS POCH, B.S., 1965 NINA JEAN PURDES, B.S., 11linois State University at Normal, 1962 JAMES CARLTON QUEEN, B.S., District of Columbia Teachers College, 1964; B.S., University of Maryland, 1965
- DAVID DAY RADEMACHER, A.B., 1962
- LUKE LEON RECKAMP, B.S., 1963
- GENE ARNOLD RICH, B.A., Concordia College, 1958 ELLEN MARIE ROGERS, B.S., Millikin University, 1962 MARILYN SUE ROJICEK, B.S., 1965
- MARILIN SUE ROJEER, B.S., 1905 ROBERT LESTER ROSENBERRY, B.S., Millersville State College, 1964 JUDITH RADER RUCKER, B.S., Indiana University, 1962 LARRY DEWAYNE SCOTT, A.B., Illinois College, 1960 THOMAS EARL SEARSON, B.A., Hastings College, 1965 DOROTHY MARIE SEILS, A.B., 1964 BETTY TERHUNE SIDES, B.S., 1953 SUCCEP, MARIALEN REEP, B.A. Do Powel University, 1962

- SISTER MARIALEIN REED, B.A., DePaul University, 1962
- SISTER MARIALEIN KEED, B.A., LEPaul University, 1902 SISTER MARY ALBERTA SCHWALL, B.A., Marylhurst College, 1955 GERALD FRANCIS SMITH, B.S., 1963 KATHRYN WATFORD SMITH, B.S., Alabama College, 1942 THOMAS PAUL SOKALSKI, B.S., 1964 JEAN MARIT SOMA, B.A., MacMurray College, 1965 ARTIE HAROLD STEFFENS, B.A., Buena Vista College, 1963 ROBERT JOEL STOKES, B.S.S., Seattle University, 1951 PUINA FLEOIM TABAK B.S., Hebrew University, 1963

- PNINA ELBOIM TABAK, B.Sc., Hebrew University, 1963 HARRIETTE ELEANOR TAYLOR, B.S., Tennessee Agricultural and Industrial State University, 1961
- NANCY HERMAN TEPPER, B.S., 1962 MARIE DUDLEY THERRIEN, A.B., San Francisco State College, 1942 Richard Stanley Thompson, B.S., Oakland City College, 1956 NEIL ALAN TRINKO, B.S., Northern Illinois University, 1962

- LAWRENCE RUSSEL TRIPPIEDI, B.S., 1964
- JUDITH DESCH TURNER, B.S., 1955
- DANIEL EUGENE VOGLER, B.S., 1963
- JOYCE STUMPF WAGNER, B.S., 1963 JACK LEROY WAGONER, B.S., Western Illinois University, 1963
- Jack Leroy Wagoner, B.S., Western Illinois University, 1963 Susan Alice Davis Wallin, B.S., Eastern Illinois University, 1960 Judith Ann Warmbir, B.S., Illinois State University at Normal, 1963 Loren Dean Weybright, B.S., Manchester College, 1963 Ruby Stewart Williams, A.B., LL.B., 1940, 1942 Daniel Pittman Wilson, A.B., Wheaton College, 1964 Richard Allen Wooley, B.S., 1961 Carolyn Marie Yashko, A.B., 1965 Rivka Yavin, B.S., 1964 Rairdon Young, B.S., Ohio State University, 1964 Shabon Zamkovitz, B.S. Eastern Illinois University, 1963

- SHARON ZAMKOVITZ, B.S., Eastern Illinois University, 1963

# Degree of Master of Social Work

- KATHLEEN WHITNEY ANDERSON, B.S., Alabama State College (Montgomery), 1957 JUDITH KAY BAIRD, A.B., 1959
- JANET LOCKYER BAUMANN, B.S., Northwestern University, 1960

- GORDON ROY BEAR, A.B., Bethel College, 1964 MARY ELLEN VICTORIA BELLINGHAM, A.B., Wheaton College, 1964 SUSAN LIEBERMAN BLAIVAS, B.S., Tufts University, 1964 ROBERT ARTHUR BOMKE, B.S., 1953 NORMAN BOYDEN, A.B., Los Angeles State College of Applied Arts and Sciences,
- DOLORES ESTHER BULLARD, B.S., South Dakota State College, 1952 IDELLE LOU FLINN BUTLER, B.S., Illinois Wesleyan University, 1964 LEO ROBERT CLAY, JR., A.B., ROOSEVEL University, 1960 JEANNE SANGER CLIFTON, B.S., Illinois Wesleyan University, 1964

- AVRUM ISAAC COHEN, A.B., 1963

ARNETTA COLLINS, A.B., Howard University, 1964

EVELYN LEVINSON COOPERSMITH, A.B., University of Chicago, 1943 CLARENCE ALLISON DARROW, B.S., Loras College, 1962

- GERALD JOSEPH DELAP, B.S., Carroll College, 1961
- SUSAN ANN DINKLAGE, A.B., College of Wooster, 1964 ELMA CLAREEN DODDS, A.B., Kansas State University, 1962 DIANNE MAY DOKE, B.S., Indiana University, 1964 JAMES ROBERT DUDLEY, B.S., 1964 ROBERTA RICE EAMAN, A.B., Northwestern University, 1960 PHILLIP LARRY ELBAUM, A.B., ROOSEVEL University, 1964 DONNA LEE FUNDANCE & R. ROOSEVEL University, 1964

- DONNA LEE EUBANKS, A.B., Bowling Green State University, 1962 CAROLE MARIE FEE, A.B., Blackburn College, 1964
- THOMAS LEE FELDER, A.B., Blackburn College, 1964 LOUISE LOCKWOOD HUTCHINS GREGORY, B.A., Millsaps College, 1962
- JULIE PEEPLES GRIFFETH, A.B., 1963

- ALAN JONATHAN GRIFFITH, A.B., 1903
   ALAN JONATHAN GRIFFITHS, A.B., Macalester College, 1963
   EDWARD FEHRMAN GURNEY, B.S., Bradley University, 1957
   RITA OBERG HADFIELD, A.B., DePauw University, 1952
   LINDA MARIE HAMILTON, A.B., Augsburg College, 1964
   BRYCE RICHARD HATCH, A.B., West Virginia Wesleyan College, 1957; B.D., Garrett Biblical Institute, 1962
   ABLAN JOURSE HANNIE A. B. Valparaiso University, 1064
- ARLYN LOUISE HAYNIE, A.B., Valparaiso University, 1964 RONALD JOHN HODAPP, A.B., Lake Forest College, 1957
- JOYCE FRIEDMAN HOFFMAN, A.B., Northwestern University, 1963

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- GLENN WARREN KRANZOW, A.B., Wheaton College, 1952; B.D., Central Lutheran Theological Seminary, 1957
- SHARON LOU PARSONS LOESCHEN, A.B., 1964

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  DORIS MARIE LOMAX, B.A.E., School of the Art Institute of Chicago, 1958
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In Dance

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# Degree of Bachelor of Science

In Health Education

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# Degree of Doctor of Veterinary Medicine

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JOSEPH THOMAS LOWRY CLYDE DAVID MCLAUGHLIN ROSE ANN PELLEGRINO CURTIS ALLYN PERRY, HONOrs DAVID ALAN RHODA MICHAEL PHILIP RILEY JAMES LLOYD RISING, HONORS ERNEST STEPHEN SAUERS, HONORS GRADY LEON SKAGGS ROY EDWARD SMITH CAROL JOHNSON SPEARS CHARLES THOMAS SPEARS CHARLES DALE SPENCE THOMAS BRENNEN STEFFEN DENNIS RAY STUBBLEFIELD TIMOTHY LAWRENCE SWIECKI JAMES EVAN VICKERS TED CLARK WALTERS JOEL KEITH WESSON KAREN MCNEIL WESSON WILLIAM HOWARD WRIGHT

## Degrees Conferred at Chicago Circle

#### COLLEGE OF LIBERAL ARTS AND SCIENCES

## Degree of Bachelor of Arts

In Liberal Arts and Sciences

DAVID DERMONTE ADAMS

- JAMES NICHOLAS ALEXANDER SUSAN CHERYL BARASCH, HONOTS in
- Liberal Arts and Sciences
- PHYLLIS BEREN
- KATHERINE HUELENE BISHOP
- MIGUEL ANGEL CARBONELL, HONOrs in Liberal Arts and Sciences
- **OWEN EUGENE DEMPSEY**
- JOHN JOSEPH DENNIS
- STEVEN ROBERT DREBEN RONALD MYRON DREIER
- DAVID ALLEN EDELMAN
- PHILIP JOHN ENGSTROM, Honors in Liberal Arts and Sciences
- DONALD DAVID FORD
- ROBERTA ELLEN FRANK
- CHARLES EDWARD FRANKLIN
- ROBERT BERNARD FREUND, HONORS in Liberal Arts and Sciences
- LAWRENCE MILTON FRIEDMAN
- SUSAN ELISE GAGNON
- LYNN WISSING GAMWELL, Honors in Liberal Arts and Sciences ROBERT FRANCIS GLAB
- ARLEN STUART GOULD
- **RUTH VIRGINIA GROSS**
- CAROLE ANN GULA
- EDWARD LEON HEIM
- ALEXANDER ANGELOS HIEROMNIMON
- SUSAN LORRAINE HURLESS, HONOrS in Liberal Arts and Sciences with Distinction in History

- SAMUEL GREGORY JACOBSON, HONORS in Liberal Arts and Sciences
- RAYMOND STANLEY JAGODZINSKI, HON-
- ors in Liberal Arts and Sciences GARY LYNN JOHNSON, HONORS in Liberal Arts and Sciences
- SHERRY MERLE JOSEPH, Honors in Liberal Arts and Sciences with Distinction in History
- DONALD THEODORE KENT
- HOLLY CATHERINE KNUTH
- SAM KOPKA
- SANDRA LEE ANNE KROZELL PATRICIA MAE LAFFERTY, Honors in Liberal Arts and Sciences
- JUDITH DIANE LANTZ
- RICHARD BARRY LEVENFELD, HONOrs in Liberal Arts and Sciences
- MELVIN WILLIAM LIVATINO, HONORS in Liberal Arts and Sciences
- MAE BRITT MACLEOD
- JEROME MARVIN MANN, HONORS in Liberal Arts and Sciences Ronald Rudolph Marich
- HOWARD SOREL MARKS
- MARTIN PAUL MOLTZ
- NANCY SMITH MOORE
- MARIKO NAKANO
- ARNOLD VICTOR NEWMAN, Honors in Liberal Arts and Sciences
- JOANNE YOSHIKO NOMURA, HONOrs in Liberal Arts and Sciences
- ELEANORE ARLENE PLATT

- LEO PAUL PORTNOY
- MICHAEL JAY POWELL
- SUSAN HODGE PRUITT
- JAMES MICHAEL RAINEY, HONORS in Liberal Arts and Sciences
- HEIKE MAREN RAUMANN
- EUGENE ALLEN REIFF
- CLAUDIA REYNOLDS, Honors in Liberal Arts and Sciences
- JOHN EMRA ROBINSON
- MARGARET JEAN ROGERS, HONORS in Liberal Arts and Sciences ALISON LESLEY ROGOFF, HONORS in Liberal Arts and Sciences with Distinction in History
- JAMES MICHAEL ROOS
- RICHARD STANTON ROSEN
- RALPH RUEBNER, Honors in Liberal Arts and Sciences with Distinction in Political Science
- RICHARD JAMES SALAS RONALD SCHWARTZ, HONORS in Liberal Arts and Sciences
- SHELDON SCHWARTZ

- DAVID BARRY SHAPIRO, HONORS in Liberal Arts and Sciences
- MARGUERITE SANDRA SHUCHTER, Hon-
- ors in Liberal Arts and Sciences LYNNE CHAMLIN SIEGEL, Honors in Liberal Arts and Sciences
- ANNE SIMPSON
- EDWARD SYLVESTER SMITH
- FRANCINE CHARMAINE SMITH
- ALAN PHILIP SOBEL
- WILLIAM HOWARD SOURILE
- ALEXANDER SYDORENKO
- HOWARD JAMES SYLVESTER THOMAS PATRICK TIERNEY, HONORS in Liberal Arts and Sciences
- CAMILLE MAE TOMSA
- JOHN FELIX URIBE, Honors in Liberal Arts and Sciences
- JOHN ALLEN WALLENDAR
- TEENA BROWN WEBB
- William Joseph Wiesmann, Jr. Bohdan George Wojtowycz
- FERN HELEN ZITTLER, Honors in Liberal Arts and Sciences

### Degree of Bachelor of Science

#### In Chemistry

- SUSAN MAE BABLER, Honors in Liberal Arts and Sciences with Dis-tinction in the Curriculum
- ANA MASIULIS, Honors in Liberal Arts and Sciences with Distinction in the Curriculum

ELEFTERIOS TSARAS IRENE HELEN WYSOCKI

FRANK ALGIS MAURUKAS

**JOHN CHARLES SEKERA** 

In Liberal Arts and Sciences

- REGINALD JOHN BISHOP EDMUND CLAIBORNE BOLTON NAMIHIRA BOLTON WALTER FREDERICK BRINEY, JR. Joseph John Bruns Bruce Steven Buchowicz LIBERTO LEE CALAMAIO WILLIAM VINCENT CIANCANELLI JUDITH MARY CWYNAR SOLOMON DAYAN, Honors in Liberal Arts and Sciences LAWRENCE JOSEPH DZIEDZIC FARID JOSEPH ELIAS LINDA DALE FALSTEIN, HONORS in Liberal Arts and Sciences PER FREITAG MICHAEL IRWIN FRIEDMAN CHARLES RANDOLPH FULLMAN IRENE GOULETAS ALAN HOFFSTADTER ENID CLAIRE JACOBSON WILLIAM WARREN JOHNSON CHARLENE ROSE JUD RAPHAEL ABRAHAM JUSS MITCHELL IRA KAUFMAN, Honors in Liberal Arts and Sciences MICHAEL BAER KIRSHENBAUM
- IRIS KLAWIR, Honors in Liberal Arts and Sciences LENARD WILLIAM LAKOFKA FRED ALLEN LOEWINSOHN NOEMI LOPEZ JACQUELINE JEAN MALLEC ARNOL EVAN MELNIKOFF ELLEN MILLER RALPH JOSEPH MISIUS CHARLES LEO MURANO STANLEY LAWRENCE GRAZIS PATRICIA ANN OTTO, Honors in Liberal Arts and Sciences WAYNE VICTOR PAULAUSKIS PHILIP ANTHONY PLIENIS LARRY STEVEN PRICE MICHAEL LEE PRIMACK LARRY MICAH ROBISON DAVID WALLACE ROSENBERG FRANCES ESTHER ROSS, Honors in Liberal Arts and Sciences JERRY DOMINIC SANTONI HUGH ROBERT SAVAGE
  - HARVEY JACK SCHILLER, HONOrs in Liberal Arts and Sciences with Distinction in Mathematics ROBERT JOHN SCHILLER

STUART MICHAEL SCHWARTZ ALAN JOHN SMITHE, HONORS in Lib- eral Arts and Sciences	JEFFREY SPENCER TENNANT, HONORS in Liberal Arts and Sciences RHODA CAROL TENNENBAUM	
JOHN LOUIS SNYDER	ROBERT DAVID TOON, Honors in Lib-	
KARL ERIC SONKIN	eral Arts and Sciences	
Stephen James Sontag	DAVID MASAO TSURUMOTO	
SUE LYNN STEINER	PAMELA JEAN WALZ, Honors in Lib-	
LEONAS PRANAS SULAS, HONORS in Lib-	eral Arts and Sciences Regina Maria Weaver	
eral Arts and Sciences		
JANINE IRENE SVOBODA	DAN WOLF, Honors in Liberal Arts and Sciences	

#### In Physics

ROBERT JOSEPH BRUCATO, Honors in JEFFREY REST, Honors in Liberal Arts Liberal Arts and Sciences JAMES PATRICK MORRISON RICHARD JOSEPH REIF

and Sciences LAMBERT HENRY SCHOONVELD, HONORS in Liberal Arts and Sciences

# COLLEGE OF BUSINESS ADMINISTRATION

## Degree of Bachelor of Science

In Accounting

ANTHONY FELIX EVANSKY DONALD GARY GARTMAN MICHAEL IRWIN GRONER JEFFREY STEVEN JACOBS DANIEL MICHAEL LECHIN MILTON LOLIS FRANK LONG ROBERT STANLEY MALINOWSKI JOEL BARRY MEYER

STEVEN OBERMAN MICHEL PHILIP ALAN OHLSON JACK EDWARD SALIAMONAS RONALD CHESTER SCHRAM ROBERT SCHWARTZ JOSEPH JOHN SLOVICK, JR. RICHARD WAYNE STOPKA JAMES EDGAR TAAFFE LEON JEFFREY WHITE

In Economics

FREDERIC WILLIAM BOVEY LARRY DANIEL DRURY SHERYL MARYLYN FIERER RICHARD LEE HERBSTMAN DONALD HOWARD HOUGH Barry Leonard Jacobs Wayne Floyd Norris DIANE BLENDA PETERSON

KENNETH JOHN SANTOWSKI STEVE ALAN SIMON FRANCIS DUNNE SITZBERGER JOHN JOSEPH SZCZEPANSKI CHARLES ROBERT WHEATMAN, JR. CHESTER JOSEPH WOLAN, JR. GERALD MARTIN ZUSEL

In General Business

MOHAMMAD ABDULLA AL-KHATIB JOHN TERRENCE COX

ANTHONY WILLIAM HAMMES, JR. ALLEN MEYER SIMON

Degrees Conferred at the Medical Center, Chicago

# HONORARY DEGREES

Degree of Doctor of Science

Conferred June 10, 1966 JOHN SCHOFF MILLIS, Ph.D., LL.D., Sc.D., L.H.D., Litt.D.

## GRADUATE COLLEGE

Degree of Doctor of Philosophy

Conferred June 10, 1966

In Biological Chemistry

FILOR KALOUST CHORDIKIAN, B.S., American University of Beirut (Lebanon), 1957; M.S., 1963

CLAIRE MARY GERBECK, B.S., Mundelein College, 1954; M.S., 1955

MARCIA DENA LITWACK, A.B., University of Michigan, 1957 MICHAEL LEWIS SCHNEIR, B.S., M.S., 1959, 1962 VANNIE WILLIAM WILSON, JR., B.S., Morgan State College, 1956; M.S., University of Chicago, 1961 OKSANA ZARYCKY, B.S., Mundelein College, 1960

# In Chemistry (Pharmaceutical)

HIROSHI TAKEDA, B.Pharmacy, Meiji Pharmaceutical College (Japan), 1954

## In Microbiology

GRACE JOSEPHINE SHRAMEK, B.S., M.S., Loyola University, 1957, 1960 ARNOLD JOHN SPURGASH, B.S., Loyola University, 1961

HERBERT MITSUGI YAMASHIROYA, A.B., University of Hawaii, 1953; M.S., 1962

# In Pharmacology

EDWARD TRACY BROWNING, B.S., Purdue University, 1961; M.S., 1964 EDWARD ALLEN HARTSHORN, B.S., M.S., Philadelphia College of Pharmacy and

EDWARD ALLEN HARSHORN, D.S., M.S., Finladelpina Conege of Financy and Science, 1952, 1954 FREDERICK CHARLES KAUFFMAN, A.B., Knox College, 1958 INDRAVADAN SANKALCHAND SANGHVI, B.S., University of Bombay, 1947; B.Pharm., M.Pharm., University of London, 1959, 1961 BARRY LEE WHITSEL, A.B., Gettysburg College, 1959; M.S., University of Penn-

sylvania, 1963

## In Pharmacy

Song-Ling Lin, B.S., National Taiwan University, 1959; M.S., 1964 SHASHI PAL MEHTA, B.Pharm., University of Rajasthan (India), 1960; M.Pharm., Banaras Hindu University (India), 1962

VICTOR FRANK SMOLEN, B.S., 1961

#### In Physiology

MYRON BENUCK, A.B., B.S., M.S., University of Chicago, 1955, 1957, 1962 IRENE ELIZABETH LAWTON, A.B., Hunter College, 1962

#### Degree of Master of Science

Conferred June 10, 1966

In Anatomy

DAVID MERRILL BIDDULPH, B.S., Utah State University, 1963 CAROLYN SUSAN FUSS, A.B., Wellesley College, 1963 EDWARD WILLIAM GRESIK, A.B., Xavier University, 1961

In Biological Chemistry

FREDRICK CLERIE, A.B., Greenville College, 1962

JOYCE KATHRYN PINTER, A.B., Northwestern University, 1956 WILLIAM SCHUMER, B.M., M.D., Chicago Medical School, 1949, 1950 MASAKO KAWASAKI WITTNER, A.B., Milwaukee-Downer College, 1958

In Chemistry (Pharmaceutical)

SHEILA ROCHELLE LIBERMAN, B.S., Roosevelt University, 1963

In Histology (Dental)

DONALD SHIZUO AMANO, B.S., 1954; D.D.S., Marquette University, 1958 YAIR SHARAV, D.M.D., The Hebrew University, 1962

#### In Microbiology

- THOMAS PATRICK CONWAY, B.S., Loyola University, 1963 CATHERINE ELAINE GROSS, B.S., Valparaiso University, 1964 MARILYN TREACY MILLER, B.S., Purdue University, 1954; B.S., M.D., 1958, 1959 RICHARD ALLAN MURPHY, B.S., Loyola University, 1963
- WILLIAM EDWARD WALKER, JR., A.B., Earlham College, 1964 WENDELL DELOS WINTERS, B.S., 1962

# In Oral Surgery

ARTHUR GENE MAZZIER, B.S., D.D.S., 1961. 1963

## In Orthodontics

ELMER FRED BELLI, D.D.S., The Ohio State University, 1961 DAVID LAWRENCE DRAKE, B.S., Heidelberg College, 1958; D.D.S., The Ohio State University, 1962

University, 1902 LENNART OSCAR LAGERSTROM, B.D., D.D.S., Stockholm University, 1957, 1961 JOHN CARL LUDE, B.S., D.D.S., The Ohio State University, 1957, 1964 HARVEY MOSE OURY, D.D.S., The Ohio State University, 1961 EMAIL BUDD RUBIN, D.D.S., University of Pennsylvania, 1955 HAROLD SCHACHTER, A.B., D.D.S., University of Pennsylvania, 1958, 1961 JOSEPH GEORGE WALDECK, B.S., D.D.S., 1960, 1962 ROBERT ARTHUR WERTZ, D.D.S., 1955

#### In Pedodontics

ALLEN WENDELL ANDERSON, B.S., D.D.S., 1962, 1964 HAROLD WILLIAM BONUS, B.S., D.D.S., 1962, 1964 JAMES ARTHUR EVANS, D.D.S., Indiana University, 1959 K. WILLIAM MOPPER, A.B., D.D.S., State University of Iowa, 1959, 1962 JOSEPH MORGAN, B.S., D.D.S., 1960, 1962

WILLIAM S. MANN, B.S., 1961

## In Pharmacognosy

BANG LING WU, B.S., National Taiwan University, 1964

In Pharmacology

JOHN ARTHUR MARSHALL, B.S., University of Minnesota, 1963

#### In Pharmacv

ADNAN MOHAMMED AMIN DAKKURI, B.S., American University of Beirut, 1962 WALTER F. STANASZEK, B.S., 1962 HARUN ALI TAKRURI, B.S., American University of Beirut, 1963 SHELIA KAY TOUQUAN, B.S., 1964

#### In Physiology

JOHN FRANCIS ANSBRO, B.S., Loyola University, 1961 WILLIAM EWART MARTIN, M.D., The University of British Columbia, 1960 JAMES DOUGLAS PRITCHARD, B.S., The Ohio State University, 1962 PETER CUYLER VAN DYCK, A.B., 1962

In Radiology

SI EON KIM, M.D., Yonsei University, 1960 RICHARD FRANK SCHMITZ, B.S., B.S., D.D.S., 1955, 1961, 1963

#### In Surgery

RAYMOND ANDREW DIETER, JR., M.D., Loyola University, 1960 MARSHALL DAVID GOLDIN, M.D., 1963 JOSEPH LOUIS GRAZIANO, M.D., University of Buenos Aires, 1950 ROBERT THOMAS KESSLER, B.S., Loyola University, 1960; M.D., 1964 AUGUSTO JOSE LLAMAS, M.D., University of Cartagena, 1962 DAVID LEIFF ROSEMAN, B.S., M.D., 1960, 1963

### Degree of Master of Science in Nursing

Conferred June 10, 1966

JOAN KAY ARTEBERRY, B.S., University of Wisconsin, 1961 LUCILLE HARRISON DAVIS, B.S., 1960 MARY MARGARET GLENN, B.S., St. Ambrose College, 1959

MARY LYNNE BIRMINGHAM JUNGMAN, B.S., Mercy College, 1963

CATHERINE MARIE LEAHY, B.S.N.Ed., Loyola University, 1946; M.S., Catholic University of America, 1950 JOYCE HELENE SUCHINSKI, B.S., 1964

# COLLEGE OF DENTISTRY

# Degree of Bachelor of Science in Dentistry

Conferred September 11, 1965

ANDREW JARVIS ALLEN ANDREW VINCENT ARRIGO WILLIAM ALEXANDER AYER, JR., B.S., 1963 BARRY MICHAEL BOLEWICZ, A.B., Stanford University, 1963 CHARLES KASTEN BRINK RUDOLPH ROBERT BURGER STUART ALAN BYER BENGT EVERT CARLSTRAND NICHOLAS CHRIS CHIPAIN THOMAS MICHAEL CONNELL CHARLES RICHARD CURTIN STUART MICHAEL DUNN JON MICHAEL FINLEY DAVID JONES FOULKES RONALD LEE GALIENE, A.B., DePauw University, 1958 ERROL MICHAEL GILLIS JOHN CHARLES GRABOW WILLIAM CRAIG HUMPHREYS ALLAN DAVID JOHNSON, B.S., North Park College, 1963 RONALD KENT JONES, B.S., Iowa Wesleyan College, 1963 JAMES PAUL JOSEPH ROBERT MILTON JOURDAN AY GERALD KOLB RICHARD KRAUSE

THOMAS CHRISTIAN LAKARS, HONORS DANIEL LINCOLN LASSMAN GERALD JOSEPH MALEK RICHARD FOSTER MCBRIDE THOMAS KINCAID MCCAWLEY RONALD MARSHALL MILNARIK CHARLES FREDERICK NICHOLS, D.D.S., 1952 PAUL RUSSELL ANTHONY NICOTRA RAYMOND LEE ODLE, A.B., Southern Illinois University, 1953 JOHN WALTER OLSON RAYMOND ELIE OWENS DENNIS GEORGE PAGE, A.B., Westminster College, 1963 MICHAEL DAVID PAREY, A.B., Knox College, 1963 FORD GIBSON ROBERTS, High Honors RICHARD DOUGLAS SCHMIDT CONRAD ALBERT SCHWALM, HONORS BRUCE WALDO SHRIVER ROBERT TITO SVEN ROBERT LEE TITUS GLENDORA LILLIA TRUEBLOOD ALAN ROBERT TUCHTEN WARREN FREDERICK WAKERLIN JAY FORBES WATSON WILLIAM WALLACE WEGNER CRAIG COOPER YOST

#### Degree of Doctor of Dental Surgery

Conferred September 11, 1965

CURTISS ORVAL FLOYD, B.S., 1963

VYTAUTAS ROMUALDAS MOCKUS, B.S., 1963

Conferred June 10, 1966

- BRUCE WELLS ALLEN, B.S., 1964
- TERRY JOEL ANNEX

JUDITH CECELIA KUSEK

- RONALD CARL BERQUIST, A.B., Albion College, 1962
- RONALD CLARE BEST, B.S., 1964
- ALAN PAUL BICKENBACH, A.B., State University of Iowa, 1956; B.S., 1964
- JERRY KARL BIEHL, B.S., 1964
- ROGER MICHAEL BONUS, B.S., 1964
- ALEXEY BOTIAN, B.S., 1964
- RICHARD WAYNE BRANCA, B. S., 1962, 1964
- BRUCE PROCTOR BUCHANAN, A.B., Washington and Jefferson University, 1962
- RALPH DONALD CARLSON, A.B., Wabash
- College, 1961; B.S., 1964 WILLIAM WATKINS DAVIS, A.B., Valparaiso University, 1963; B.S., 1964
- CHARLES EDWARD DINES
- JOHN STEPHEN DORAN, B.S., 1964

- - GARY EDMUND ECKBERG, B.S., 1964
  - RONALD SAM FENN
  - DAVID JONES FOULKES, B.S., 1965 THOMAS LYNN FOUTS

  - JOEL DAVID FRANDZEL, B.S., 1964
  - LEON JACOB GAHWILER, B.S., 1964
  - STEPHEN LESTER GOLD, B.S., 1962, 1964
  - RAYMOND GILBERT HATLAND
  - DALE NORTON HOLLENBECK
  - REGINALD LEOPOLD HOLNESS, A.B., Pacific Union College, 1953; B.S., M.S., University of Colorado, 1958; B.S., 1964
  - KENNETH CHARLES HYTEN
  - LARRY DEAN IRELAND, B.S., 1964
  - STEPHEN PEARY KAHN, B.S., 1964
  - DAVID ARNOLD KAISER, A.B., Northwestern University, 1962; B.S., 1964

  - BARRY MICHAEL KARLOV, B.S., 1964 GENE PAUL KING, High Honors; B.S., Millikin University, 1959

- FRANK LOUIS KONOPASEK, A.B., Knox College, 1962; B.S., 1964
- DONALD ROBERT LASON, B.S., University of Wisconsin, 1962
- HARVEY ALAN LEBOE, HONORS; B.S., 1964
- THOMPSON GEORGE LEE-SAM, B.S., Ohio University, 1963; B.S., 1964 DAVID MITCHELL LYNN, B.S., 1964 DONALD ARTHUR MABEUS, B.S., 1964 GERHARD MALCHAREK, B.S., Western

- Illinois State University, 1960; B.S., 1964
- IRWIN MELVIN MALITZ
- JOHN ROCCO MARINUCCI
- ALBERT OLIVER MCCLOUD, JR., B.S., 1960, 1964
- MICHAEL JOSEPH MCCORMACK
- PATRICK MCGONIGLE, B.S., EDWARD 1964
- RICHARD HAROLD MENTZER, A.B., Beloit College, 1962; B.S., 1964
- BRUCE RICHARD METCALF, B.S., 1964
- JOSEPH CARMEN MORGANELLI
- JOHN LOWELL MORTON, A.B., Cornell College, 1960
- MILTON MASAYUKI MURASAKI
- Douglas Opell Nichols, A.B., Milli-kin University, 1962; B.S., 1964
- JUDSON BOYCE NUYEN
- RICHARD WILLIAM PASSMORE
- FRANCIS RAYMOND PROCK, JR., B.S., University of Notre Dame, 1959; M.S., B.S., 1962, 1964

- MARLO GENE PRUGH, B.S., University of Wyoming, 1958
- RONALD LEE REICHL, B.S., Northern Illinois University, 1958; B.S., 1964
- MICHAEL CHARLES RODBRO, A.B., Miami University, 1962; B.S., 1964
- WILLIAM FRANCIS ROSATI
- WILLIAM JOHN ROSCETTI, B.S., 1964
- CHRIS HARRY SARLAS, B.S., 1964
- DONALD WAYNE SATTEM
- LEE ELLIOTT SCHNITZER, A.B., 1962
- PHILIP WITHERELL SHOEMAKER, A.B. University of Kansas, 1958; B.S. 1964
- EDWARD IRWIN SLABY, B.S., 1964
- PETER EDWARD SOLBERG, B.S., Loyola
- PETER EDWARD SOLBERG, D.S., Doyola University, 1962
   GILBERT GARY STEIN, B.S., University of Wisconsin, 1962; B.S., 1965
   WILLIAM ANTHONY STRUCK, B.Mus., DePaul University, 1958; B.S., 1964
- DAVID LEE TAGGE, B.S., 1964
- RICHARD BARRY WAGHALTER, B.S., St. Louis College of Pharmacy, 1962:
- B.S., 1964 BIK-KEE WAI, B.S., 1964 FRANK PAUL WARDA
- HERSHEL WEINBERG, B.S., University of Kentucky, 1953
- MICHAEL GARY WEISSMAN
- DANIEL JOSEPH WIATR, A.B., LORAS
- College, 1962
- HARVEY IRA WOLF, B.S., 1964
- RICHARD HIDEO YAMADA, B.S., 1964

#### COLLEGE OF MEDICINE

#### Degree of Doctor of Medicine

Conferred September 11, 1965

- NEIL ALLEN, B.S., 1962
- ROBERT FRANCIS FUCIK, B.S., DePaul
- University, 1961 John Franklin Garvish
- CHARLES FLOYD GLOVER, A.B., 1962
- MALVIN DONALD KRINN MICHELLE ANNETTE MELYN, A.B., Northwestern University, 1961 FRANKLIN LYLE STROUD NANCY FRANCES WERTHEIM, B.S., 1961

Conferred June 10, 1966

- JAMES JUSTIN ALIKONIS, A.B., DePauw University, 1963
- JAMES KENNETH ANDERSON, JR., A.B., Hope College, 1962
- JOHN FRANCIS ANSBRO, B.S., Loyola University, 1961
- DAVID JOE APPLE
- FRED WILLIAM ARMBRUSTER, KENT
- A.B., Washington University, 1962 ROGER LEE BENSON
- PHILIP JOSEPH BERENT
- HERBERT CARL BERRY, B.S., 1962
- DONALD ERNEST BITTERMANN, B.S.,
- University of Wisconsin, 1963 WILLIAM EDWARD BOLTON, B.S., nois Wesleyan University, 1 Illi-1962
- SHARON JOAN BONDS, A.B., MacMurray College, 1962

- JAMES BRUNO BOSCARDIN, A.B., Mac-Murray College, 1962

Stephen John Boros

- JEROME PHILIP BRODKIN, A.B., 1961 JAMES FOSTER BROWN, A.B., West-minster College, 1962
- ROBERT JOSEPH BROWN, B.S., 1962 ROBERT WILLIAM BRUNNER, B.S., Bradley University, 1960
- DONALD LEE BRUNS, A.B., Rockford College, 1962
- EUGENE PAUL BURKE, B.S., Loyola University, 1962
- JOHN WAYNE BURNSIDE, High Honors GERALD DARWIN CAPOOT, JR., HONOTS;
- A.B., DePauw University, 1962 ROBERT LYNN CARTER, A.B., Wabash
- College, 1962

- TOM JORDAN CASPERSON, A.B., DePauw University, 1962
- RONALD GEORGE CHOCHOLA, A.B., Northwestern University, 1962
- MICHAEL DANIEL COFFEY, B.S., Loyola University, 1962
- JAMES DWIGHT COLLEEN, B.S., 1962
- JOHN CHARLES DAILEY, B.S., University of Notre Dame, 1962
- DONALD LEE DAVIDSON, A.B., Northwestern University, 1962
- WILLIAM DAVID DAWDY, A.B., Greenville College, 1962
- CURTIS LEW DEHMLOW, B.S., 1962
- RICHARD EARL DERMAN, B.S., University of Michigan, 1962
- WINFRED BRUCE DONNELLY, A.B., B.S., Greenville College, 1956, 1957
- JOHN NELSON DOWLING, A.B., Yale University, 1962 IRA WILL DUBROW, B.S., 1963
- PAUL FRANKLIN DVORAK
- THEODORE DANIEL EHRLICH, JR.
- WILLARD OSWALD ELYEA, A.B., Indiana University, 1962
- SHIRLEY LOU FANNIN, B.S., Morehead State College, 1957
- STEPHEN NEAL FISHER, B.S., 1961
- FRED LEON FISHMAN, B.S., 1962
- SEAN FRANCIS FITZGERALD, A.B., University of Notre Dame, 1962
- CLARENCE HUGHES FOSSIER, A.B., Stanford University, 1962
- GERALD EDWIN FOX, B.S., Bradley University, 1964
- IRA MICHEL FRANK, A.B., M.S., 1961, 1965
- RICHARD GALLAGHER, A.B., JAMES
- Northern Illinois University, 1962
- WILLIAM BENNETT GALLOWAY, A.B., Beloit College, 1962
- ARTHUR FRANCIS GARCIA, JR., B.S., 1962
- DAVID LEE GARRISON, B.S., 1962
- MARY ELIZABETH GLENNEY, B.S., 1961
- LEON MORDECAI GOLDBERG
- SAMUEL GOLDMAN, A.B., University of Michigan, 1963
- Arnold Sidney Goldstein, B.S., 1963
- GARY CLIFFORD GRAHAM, A.B., Washington University, 1962
- JERRY LEE GREENBURG, B.S., 1962
- MICHAEL PAUL GROSSMAN PIERRE GUIBOR, B.S., Northern Illinois University, 1962
- RICHARD ANTON HALVERSON, B.S., Illi-nois Institute of Technology, 1962
- JOSEPH GEORGE HANDLEY
- ALAN DAVID HARRIS
- PAUL EARL HEPNER, JR., B.S., 1963 JAMES LLOYD HOEHN, B.S., University
- of Wisconsin, 1963
- TODD FREDERICK HOLZMAN
- SHERMAN JAY HORAN

- ROBERT WAYNE JACEY
- LAWRENCE LEE JACKSON
- RICHARD SAMUEL JACOBSON, B.S., University of Wisconsin, 1963
- DAVID WALLACE JOHNSON, B.S., Wheaton College, 1962
- SARAH ANN JOHNSON, B.S., 1962 WILBUR EUGENE JOHNSON, B.S., 1962 JOEL MICHAEL KANTER, HONORS
- BARRY NORTON KELNER
- SHELDON ALLEN KLEIMAN
- ARTHUR JAY KLOWDEN, B.S., University of Chicago, 1962
- ALLAN JAY KORSOWER
- LAWRENCE STIRLING KRAIN, A.B., Northwestern University, 1962
- JOHN FRANK KREMPEN
- ERNEST EDGAR KUNDERT
- THOMAS ANTON KURRUS, A.B., Westminster College, 1962
- JOHN FRANCIS KWINN
- DONALD LAWRENCE LANDSTROM
- ANNETTE HASKETT LANSFORD, B.S., 1962
- CHARLES LESLIE LANSFORD, A.B., 1963
- RONALD LA PORTA
- WILLIAM BRUCE LATTA, A.B., Knox College, 1962
- LEONARD KENNETH LEHR
- BARRY SHERWIN LEVIN, B.S., University of Wisconsin, 1962
- Michael Jay Levine, B.S., 1962 Stanley Lichtman
- ROBERT EDWIN LISKA
- PAULINE LORVAN, A.B., Goucher College, 1957
- ROGER ALAN LUECK
- RICHARD NORMAN MACK, A.B., 1960
- MELVIN ALLAN MAGIDSON, B.S., 1963
- MARC ALLAN MANELIS
- BARRY LYON MARMORSTEIN, B.S., 1962
- JANICE LAVERNE MATTHEWS
- THEODORE FITCH MAUGER
- WILLIAM JOHN MCCORMICK, Honors; A.B., Denison University, 1962
- RONALD WAYNE MCCOY, A.B., Wabash College, 1962
- JOHN HATHORN McCulloch, A.B., Pomona College, 1963 ROBERT ARTHUR MCGUFFIN, JR., B.S.,
- Illinois College, 1962
- A.B., CHARLES LEONARD MCINTOSH, Rockford College, 1960; M.S., Ph.D., 1962, 1965
- BURTON MILLER
- GREGORY EDWARD MILLER, B.S., 1963
- LARRY STEPHEN MILNER, High Honors RONALD LEE NICHOLS
- SUSAN PATRICIA NICKEL, A.B., Monmouth College, 1962
- CHRISTOPHER SVERRE NORBORG, JR., A.B., Northwestern University, 1962 DAVID EDWARD OELKE, B.S., 1963

DALE LEE OSTERLING

- RICHARD MICHAEL PANICH, B.S., 1962 PAUL DONALD PARMET, B.S., 1963 RICHARD GITTINGS PARRY, High HONORS NATHAN WILLIAM PEARLMAN, B.S., State University of South Dakota, 1964
- DAVID FREDERICK PETERSON, B.S., State
- University of South Dakota, 1964 PALMIRA AUSRA PETRAUSKAS, B.S., Mundelein College, 1962
- JAMES EDWARD PHILLIPS, A.B., St. Louis University, 1960
- WILLIAM ROBERT POWELL, B.S., Loyola University, 1962
- LOUIS JOHN PROCHNICKI
- STANLEY GENE REEDY, A.B., Goshen College, 1962
- CHARLES BRUCE REIMAN
- MARVIN IRWIN RETSKY
- ROBERT JOHN RIVAN, B.S. Loyola University, 1962
- JOHN EDWARD ROSSMAN
- HAROLD JAY ROTHENBERG II
- MICHAEL ALVIN SARCHE
- HARVEY BARRY SARNAT, B.S., M.S., 1963, 1965 Edward Scott Scanlan
- JONATHAN ISAAC SCHEINMAN, A.B., Wesleyan University, 1962
- MICHAEL DAVID SCHUFFLER
- RONALD FREDRICK SHALLAT, HONORS
- DONALD DAVID SHAPIRO
- THOMAS MICHAEL SHAPIRO, A.B., Reed College, 1964 Stephen Harris Sherman
- ELIZABETH JOAN SHOTTS, B.S., Beloit College, 1962
- PHILIP TWISS SIEGERT, B.S., 1962
- PETER HILL SLUGG
- TED ABRAM SOLOMON, B.S., Bradley University, 1962
- TRENTON JOHN SPOLAR, B.S., University of Notre Dame, 1960

- THOMAS SUTHERLAND STEPHENS
- BRUCE SANFORD STRIMLING TERRY BARTON STROM
- WILLIAM ANTHONY PATRICK SUPAN, A.B., St. Ambrose College, 1962
- HOWARD PHILLIP TAEKMAN
- HOWARD PAUL TAYLOR
- JOSEPH GLENNAN THRO
- DONALD RAY TREDWAY, B.S., Bowling
- Green State University, 1963 DONALD DEAN TRESCH, B.S., Southern Illinois University, 1957 PETER G. TUTEUR, A.B., Johns Hopkins
- University, 1962
- PETER CUYLER VAN DYCK, A.B., 1962
- WILLIAM ELLIS VAN EERDEN, A.B., Calvin College, 1962 BARRY LAURENCE VISHNY, A.B., 1963

- JAHN VALENTINE WANDER CHARLES THOMAS WEEKS, A.B., Mon-mouth College, 1962 LAWRENCE SCOTT WEPRIN, B.S., 1963
- MICHAEL ANTHONY WERCKLE, A.B., Cornell College, 1962
- ALEXANDER MARTIN WERNICKE, A.B., University of Louisville, 1958; B.S., 1962 Thomas Montgomery Wiggins, A.B.,
- 1962
- RONALD GEORGE WILLIAMS, B.S., Illinois State Normal University, 1960
- STEPHEN KIRBY WILSON, HODORS; A.B., Williams College, 1962
- RAYMOND WILLIAM WITT, High Honors
- DANIEL JEROME WOIWODE, B.S., 1962 RONALD LESLIE WOLFSON, A.B., Indiana

- University, 1962 John Robert Wood
- WILLIAM DAVID YOUNGERMAN, A.B., Yale University, 1962

# SCHOOL OF ASSOCIATED MEDICAL SCIENCES

Degree of Bachelor of Science in Medical Record Administration

Conferred June 10, 1966

MARY JANE WATSON

Degree of Bachelor of Science in Medical Technology

Conferred June 10, 1966

JOYCE ANN BEHRENS Linda Marilyn Greenfield ELVIRA GROSS

SUSAN LEE LAMB MARSHA GRACE THOMSON

## Degree of Bachelor of Science in Occupational Therapy

Conferred June 10, 1966

PATRICIA JEANNE BREHM	TOBIE GAIL MILLER
MARY ELIZABETH GENTILE	SHARON YOSHIE TADEMARU MUKOYAMA
JUDITH SARAH RODIN GOLDBERG	SUSAN DAWN SEKERA OPDAHL, HONORS
CAROLYN JANE BEAVER HAMANN	BONNIE LOUISE LAMBOURN PAWELKO
VIRGINIA ELLEN HYNDMAN, HONOrs	SANDRA DERRINGTON RASCHE
CHRISTINE FLORENCE KOZLOWSKI	Judith Rozansky
GLENNA ELIZABETH MIDDLETON, HONORS	IRENE RITA EPSTEIN SHANES

# COLLEGE OF NURSING

# Degree of Bachelor of Science in Nursing

Conferred September 11, 1965

DOROTHY ROMLEIN ABTAHI
ANN MARIE CRUDELE
BARBARA JEAN KRUCHTEN
DONNA LEE PREUSS
Conferred
NEDRA ROSE BERNDTSON, B.S., Aurora College, 1963
EVA MARIA BIELAWSKI
SANDRA SUE BLAKE
JEAN FRANCES BUFFUM
GAIL EVANS CARDWELL
SHU-SHIH CHU, B.S., National Taiwan
University, 1958; M.S., Cornell
University, 1962
THERESA MARIE CREE
KATHLEEN DAILY
BONNIE LEE MUNRO DOANE
JOYCE MARIE ERLANDSEN
Anca Joana Firu
CLAUDIA ANN GEORGE
CHARLOTTE MARIE GOLDEN
MERRY LYNNE GORHAM
JUDITH ANN PHILLIPS GYER
JUDY ANN JACOB HASELHORST
CYNTHIA ANN HOUSE, HONORS
VIRGINIA LOU HUMBURG
CAROL KUNITA
MILLICENT ALICE KELLY LANEGRAFF

June 10. 1966 DIANE SUE LANG JOHN FLOYD LEONHARD MARILYN KATHRYN MACDOUGALL REGINA WANDA MARKUNAS LINDA LEE MELLMAN MARILYN SHIELDS MINES KATHRYN JEAN MOELLER DIANE JEAN PARKER CORA JEAN REIDL MARCIA LAVERNE RICHARDSON PATRICIA LEE RIVES, HONORS KARYL LYNN SHANKS Louise Helena Widerstrom Simonson, Honors Ruth Shellie Slader BRENDA LOUISE SMITH SHARON LORRAINE SPARKS SUSAN EMILOUISE SWANSON JOYCE WAGNER CAROL DOLORES POHL WIER ELLEN MARCIA WINER BETTY MITSUKO YAMATE JACQUELINE MARIE YATTEAU

GERALDINE JOYCE TALARCZYK CAROL RAE WOODARD RUTH MARIORIE ZWIERZ

# COLLEGE OF PHARMACY

#### Degree of Bachelor of Science in Pharmacy

Conferred September 11, 1965 ADELE LAIMA LIUTKUS ROBERT WARREN SCHRECKE LAVONNE LEE VINCENT

IOHN TIMOTHY WEITEKAMP CATHERINE ANNE YURS

Conferred June 10, 1966

ROGER DEAN ACUNCIUS ISABEL MIRANDA ANATALIO, B.S., Central Escolar University (Philippines), 1952; M.S., 1956 DONALD ROBERT ANDERSON NANCY JEAN ARMSTRONG DONALD BRUCE BAEUCHLER MARSHA MARIE BEDFORD JON ROBERT BELL WALTER FRANCIS BERGEN DAVID HENRY BERTRAM CHESTER BLINSTRUP ALFRED RONALD BONALDI MICHAEL WILLIAM BOOTH SHELDON BROOKS JAMES MARTIN BROWN DONALD ARGAST BUCKERT BRUCE CHARLES CARLSTEDT VICTOR LYLE CHATFIELD ROGER FORD CLARK, HONORS BARRY COHEN BRUCE JOHN DAS

BORIS RICHARD DOMINIS PETER JOHN EUL CONNIE LUE FILER JOSEPH EDWARD FILER PHILLIP TERRY FISHER CARL CHRISTOPHER FRATERRIGO **JOHN CHARLES GEBHARDT** JESSE LLOYD GEREZ OLIVER JOSEPH GLENN, JR. DAVID MILTON HARMER ROBERT PARRIS HELMIN RONALD KENNETH HENNING GARY GUY HENSON HERBERT ALLEN HIBLER JAMES EDWARD HINTON RODGER DEAN JUDY SUZANNE MARIE KAMENSKE HARRY ANDREW KARAKOURTIS SIGUTE TERESE KAVALIUNAS KENNETH FLOYD KING, Honors ROGER STEVEN KLOTZ RICHARD FRANK KRAHULIK

RICHARD DENNIS KRESNICKA RICHARD FRANK LANCILOTI THOMAS FREDERICK LANGE ROBERT SAUL LEVINSON Antanas Juozas Liutkus Barbara Elizabeth Lucas, Honors DAVID JOHN MARTIN SIDNEY LAWRENCE MASLOWSKY KARIN ANN MEDE, HONORS DANIEL JOHN MICHALAK BERNARD ALLEN MIKRUT DENNIS LEE MITCHELL HIROSHI NAKANO MARY ANN NELSON RAYMOND H. NOOTENS, HONORS WILLIAM JOSEPH O'GRADY ALEC ROBERT OLUND LEONARD DANIEL PECKHAM, B.S., DePaul University, 1957 ANDREW CASMIRO POLIZZI ALEXANDER JOHN POTOCKI ROBERT HENRY REEDER ROBERT PHILIP REMEDI MARVIN ROSSOF JEFFREY STEWART RUDOLPH ANTONIA HERZ SCHILDCROUT ARTHUR FREDRICK SCHINDEL RITA JANE SCHNELL DANIEL ARTHUR SECKLER

ROBERT ALEXANDER SHUBERT PENNY ELINOR SIMONS, HONORS BROTHER STEPHEN SKORCZ DENNIS MARTIN SLOVACEK PATRICIA MARIANNE SMITH, HONORS **JOSEPH STANLEY SOBON** SHERWIN MARSHALL SORKIN WILLIAM FREDERICK STENDER JEROME BERNARD STONE TIMOTHY FRANK SVOBODA DONALD TALKOWSKY HILTON LEE TAYLOR ZENEBEWORK TESHOME GEORGE RONALD TOMAICH Robert James Tryjefaczka James Stanley Urbaszewski JACK A. VAN BENTHEM WESLEY ALFRED VERMIES ALFREDO VILLASENOR CAROL MAE WARD ERIC FRED WEISS RONALD EUGENE WESTERFIELD RICHARD JOHN WOJTAS, HONORS JAMES JOSEPH WOODS WALLACE SEIICHI YAGI CHARLES RONALD ZAJICEK EUGENE ARNOLD ZIPERSTEIN MARK SANFORD ZISSMAN

#### REJECTION OF BIDS ON VETERINARY MEDICINE SMALL ANIMAL CLINIC

Mr. Pogue, for the Committee on Buildings and Grounds, presented the following:

The Illinois Building Authority on May 10, 1966, received bids for the construction of the Small Animal Clinic which was declared by the General Assembly to be in the public interest at an authorized total cost of \$4,000,000. The amount of the low construction bid, when added to other project costs, would result in a total project cost exceeding the amount authorized by approximately \$850,000. No other funds are available and further reduction of the scope of the project is not considered feasible.

Accordingly, the Committee on Buildings and Grounds recommends that the Illinois Building Authority be requested to reject the Small Animal Clinic bids received on May 10, 1966.

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

#### COMMUNICATIONS AND PETITIONS

(39) President Henry presented two communications received from the University of Illinois (Urbana) Chapter of the American Association of University Professors: one urging the Board of Trustees and administrative officers of the University to seek all appropriate means to obtain repeal of the Clabaugh Act of 1947; and the other, urging the same officers to seek the repeal of the state law requiring each state employee to sign an affidavit.

The President also presented a joint report from the Urbana-Champaign Senate Committees on Academic Freedom and Tenure and on Educational Policy, including the following resolution:

"Resolved, that the Clabaugh Act of 1947 should be repealed;

"Resolved Further, that the President be requested to transmit this resolution and accompanying report to the Board of Trustees on behalf of this Senate; and "Resolved Further, that the President and the Board of Trustees be urged to seek repeal of this Statute by all appropriate means."

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Copies of the two communications from the American Association of University Professors and of the report from the Urbana-Champaign Senate were distributed at the meeting. The communication from the Urbana-Champaign Senate was not received in time for transmittal to the Board in advance of the meeting. Copies of these documents were filed with the Secretary for record.

On motion of Mrs. Watkins, these communications were referred to the Committee on General Policy.

A resolution from the faculty of the College of Law calling for repeal of the Clabaugh Act was presented to the Board of Trustees on April 20, 1966, and had also been referred to the Committee on General Policy.

# RECESS

At this point, on motion of Mr. Swain, the Board recessed.

When the Board reconvened, the same members and officers of the Board (with the exception of Mr. Manchester, Treasurer, who asked to be excused) and officers of the University were present as recorded at the beginning of these minutes.

The Board took up consideration of the following recommendation from the President of the University.

## BUILDING PROGRAM FOR 1967-69

(40) Submitted herewith are the building program and estimates of capital junds required for the biennium of 1967-69.

The buildings and other capital improvements listed are recommended by the Executive Vice-President and Provost, Chairman of the University Building Program Committee,<sup>1</sup> after receiving recommendations from the auxiliary campus planning committees, and after consultation with the deans, directors, and other administrative officers concerned.

I recommend approval of this schedule of capital funds by the Board of Trustees for filing with the State Department of Finance, as required by law, and for presentation to the state administration, the Board of Higher Education, and other state agencies involved in budget considerations.

Copies of this building program and capital budget for 1967-69 were previously sent to all members of the Board of Trustees for study in advance of today's meeting.

The President, and the Executive Vice-President and Provost as Chairman of the University Building Program Committee, formally presented the building program and discussed the capital appropriations required for 1967-69. Supporting presentations were made by the Vice-President and Comptroller and the Director of the Physical Plant.

The Committee on Buildings and Grounds had received preliminary reports and recommendations relating to the building program at two meetings held on April 20 and May 18, 1966, and subsequently reviewed the complete program at a third meeting.

Mr. Pogue, Chairman, reported that the Committee recommends approval and that the President of the University be authorized to make adjustments in the schedules of capital requests following further studies of costs of buildings and other permanent improvements in pre-

<sup>&</sup>lt;sup>1</sup> University Building Program Committee: Lyle H. Lanier, Executive Vice-President and Provost, Chairman; Daniel Alpert, Dean of the Graduate College; Joseph S. Begando, Vice-President at the Medical Center; Herbert O. Farber, Vice-President and Comptroller; John P. Marbarger, Professor of Physiology and Director of the Aeromedical Laboratory at the Medical Center; Daniel C. McCluney, Professor of German and Head of the Department at Chicago Circle; Norman A. Parker, Vice-President at Chicago Circle; Robert W. Rogers, Dean of the College of Liberal Arts and Sciences at Urbana; Russell N. Sullivan, Dean of the College of Law. (Messrs. Marbarger, McCluney, and Sullivan are also Chairmen of the Planning Committees for their respective campuses.)

paring the final report of capital requests for presentation to state agencies.

At the conclusion of these presentations, and following discussion by the members of the Board, Mr. Swain moved approval of the building program as submitted, including authorization of the adjustments in schedules of capital appropriations recommended by the Committee on Buildings and Grounds, for filing with the appropriate state agencies. This motion was adopted by the following vote: Aye, Mr. Clement. Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none, absent, Mr. Jones, Governor Kerner, Mr. Page.

A copy of the building program and capital appropriation requests was filed with the Secretary of the Board for record. The building program and revised schedules of capital requests for 1967-69 will be submitted to the Board of Trustees at its next meeting, and will be in the record of that meeting. - Secretary's Note.

# SECRETARY'S REPORTS

The Secretary presented for record the following lists: appointments to the faculty made by the President; faculty fellowships; resignations and declinations; leaves of absence.

### APPOINTMENTS MADE BY THE PRESIDENT

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

- ANDERSON, ALEXANDER S., Senior Associate (Training) in Administration (ORME), College of Medicine (Medical Center), two months from July 1, 1966, \$1,333.33 a month (3-30-66); this is in addition to his appointment as Instructor in Medicine, without salary.
- ARORA, OM P., Research Associate in Metallurgy (Urbana), one month from May
- Hohr, Ok. 566.67 (5-9-66).
   ARRINGTON, DALE E., Research Associate in Chemistry (Urbana), seven months from February 1, 1967, \$6,600 a year (5-18-66).
   AVNER, ELAINE S., Visiting Lecturer in Astronomy (Urbana), academic year 1966-67, \$8,400 (5-1-66).
- BEERS, MORRISON D., Clinical Assistant Professor of Plastic Surgery, Depart-ment of Otolaryngology, College of Medical Center), four months from May 1, 1966, without salary (4-22-66).
   BELFORD, R. LINN, Associate Professor of Chemistry (Urbana), ½ time, Summer Session of 1966, June 20-August 13, 1966, \$1,134 (5-19-66).
- BERLIN, LEONARD, Clinical Instructor in Radiology, College of Medicine (Medical Center), 15/100 time, four months from May 1, 1966, \$200 a month, super-sedes (5-2-66).
- Bowers, NORMAN E., Research Associate in the Institute for Research on Exceptional Children, College of Education (Urbana), ½ time, two months from June 16, 1966, \$1,080 (4-27-66).
   BRÜN, HERBERT J., Visiting Lecturer in Music (Urbana), academic year 1966-67,
- \$10,000 (4-13-66).
- BUNGE, CHARLES A., Research Associate in the Library Research Center, Grad-uate School of Library Science (Urbana), 2/3 time, two months from July 1, 1966, \$800, supersedes (5-20-66).

- 1900, \$500, supersedes (5-20-06).
  CHADWICK, LEIGH E., Professor of Entomology (Urbana), nine months from September 16, 1965, \$17,700, supersedes (5-2-66).
  CHENEY, BRUCE D., Instructor in Elementary Education (Urbana), Summer Session of 1966, ½ time, June 20-August 13, 1966, \$778 (4-21-66).
  CHOW, VEN TE, Professor of Hydraulic Engineering, Department of Civil Engineering (Urbana), ½ time, Summer Session of 1966, June 20-August 13, 1066 \$1 556 (5-3.66). 1966, \$1,556 (5-3-66).

CLARKE, ROBERT G., Instructor in the Institute of Aviation (Urbana), June 16-August 31, 1966, \$9,200 a year, supersedes (5-18-66).

- CONANT, MRS. BARBARA M., Instructor in Library Science, Graduate School of Library Science (Urbana), 1/2 time, two months from June 16, 1966, \$666.66 (5-18-66).
- CRAWLEY, HENRY B., Research Associate in Physics (C) (Urbana), one year from September 1, 1966, \$9,000 (4-20-66). DALRYMPLE, ROBERT W., Assistant Professor of General Engineering (Urbana),

- DALRYMPLE, ROBERT W., Assistant Professor of General Engineering (Urbana), 1/2 time, Summer Session of 1966, June 20-August 13, 1966, \$956 (5-19-66).
   DEAN, MRS. LORAINE P., Visiting Lecturer in Elementary Education (Urbana), Summer Session of 1966, June 20-August 13, 1966, \$1,500 (4-27-66).
   DICKEL, MRS. HELENE R., Research Associate in Astronomy (Urbana), 1/2 time, one year from September 1, 1966, \$3,500 (5-2-66).
   DINGMAN, ANTHONY H., Visiting Lecturer in Speech, 45/100 time, and in University Theatre, 55/100 time, Department of Speech and Theatre (Urbana), Summer Session of 1966, June 20-August 13, 1966, \$2,000 (5-19-66).
   DODL, NORMAN R., Assistant Professor of Elementary Education (Urbana), Summer Session of 1966. June 20-August 13, 1966, \$2,000, supersedes
- Summer Session of 1966, June 20-August 13, 1966, \$2,000, supersedes (5-19-66).

ENDLER, NORMAN S., Research Associate Professor of Psychology (Urbana), May 15-August 31, 1966, \$4,594 (5-17-66).

- FAIRBANKS, ROBERT P., Research Associate in the Institute of Government and Public Affairs (Urbana), two months from June 16, 1966, \$2,300 (5-18-66).
- FARVOLDEN, ROBERT N., Associate Professor of Geology (Urbana), Summer Session of 1966, June 20-July 16, 1966, \$1,278 (5-19-66).
   FISHER, JAMES S., Instructor in Geography (Chicago Circle), academic year 1966-67, \$10,300 (4-27-66).
- GIBBONS, ROBERT W., Instructor in Veterinary Clinical Medicine, College of Veterinary Medicine (Urbana), four months from June 16, 1966, \$2,390.32 (5-12-66).

- (5-12-60).
  GREFLEY, DAVID MCL., Lecturer in Preventive Medicine, College of Medicine (Medical Center), May 15-August 31, 1966, without salary (5-5-66).
  HALL, STANLEY G., Professor of General Engineering (C) (Urbana), nine months from September 16, 1965, \$12,000, supersedes (5-23-66).
  HIPSKIND, JOHN P., Assistant Professor of General Engineering (Urbana), 1/2 time, Summer Session of 1966, June 20-August 13, 1966, \$945 (5-19-66).
  INGWERSEN, BURTON A., Associate Professor of Physical Education for Men, College of Physical Education (Urbana), 1/4 time, nine months from Septem-her 16, 1965 \$2,850 supersedes (5-18-66). ber 16, 1965, \$2,850, supersedes (5-18-66).
- JEITSCHKO, WOLFGANG K., Research Associate in Metallurgy (C) (Urbana), one year from September 1, 1966, \$8,500 (4-13-66).
- JOHNSON, DOUGLAS E., Instructor in French (Chicago Circle), academic year 1966-67, \$7,000 (4-27-66). JOHNSON, PETER, Visiting Lecturer in Vocational and Technical Education
- (Urbana), Summer Session of 1966, July 18-August 13, 1966, \$1,250, supersedes (5-17-66).

KLEINSTEUBER, C. J., Associate Professor of Music (Urbana), 1/3 time, Summer Session of 1966, June 20-August 13, 1966, \$667 (5-17-66).
 KRIKELAS, JAMES, Research Associate in the Library Research Center, Graduate

- School of Library Science (Urbana), 2/3 time, two months from July 1, 1966, \$800, supersedes (5-23-66). LAMBERT, WILLIAM V., Consultant in the Campus Office of Agency for Inter-
- national Development Projects (Urbana), April 18-July 16, 1966, \$22,500 a year (5-23-66).
- Loy, ARTHA S., Research Assistant Professor of Secondary and Continuing Education, College of Education (Urbana), Semester II 1965-66, \$8,500 a year, supersedes (4-4-66).
- LUCK, EMORY F., Instructor in Physical Education for Men (Urbana), 42/100 time, Summer Session of 1966, June 20-August 13, 1966, \$654, supersedes (5-18-66).
- MARKOWITZ, ABRAHAM S., Associate Professor of Microbiology, College of Medicine (Medical Center), five months from April 1, 1966, without salary (4-27-66).

MEREDITH, GERALD M., Research Associate in Educational Psychology (Urbana). 1/2 time, Summer Session of 1966, June 20-August 13, 1966, \$637 (5-3-66); this is in addition to his appointment as Research Associate in Psychology, Col. lege of Liberal Arts and Sciences, 1/4 time.

MEYER, ADOLPHE E., Visiting Professor of History of Education, College of Education (Urbana), Semester I 1966-67, \$7,500 (5-5-66).
 MUELLER, HENRY F., Research Associate in the State Water Survey, Graduate College (Urbana), ½ time, one year from July 1, 1966, \$5,500 (4-25-66).
 MUNSE, WILLIAM H., Professor of Civil Engineering (Urbana), ½ time, Summer Session of 1966, June 20-August 13, 1966, \$1,834 (5-3-66).

 NADEL, ALFRED J., Instructor in Ophthalmology, College of Medicine (Medical Center), two months from July 1, 1966, \$1,300 (5-17-66).
 NELSON, KENRAD E., Assistant Professor of Preventive Medicine, College of Medicine (Medical Center), 3/10 time, eight months from January 1, 1966, \$4,000 a year (5-2-66).

PEGUIN, PIERRE, Research Associate in Metallurgy (C) (Urbana), eight months from January 1, 1967, \$9,000 a year (4-27-66).

PERKINS, KEITH J., Visiting Lecturer in Educational Psychology (Urbana).

Summer Session of 1966, June 20-July 16, 1966, \$1,500 (5-3-66). PERRY, KENNETH I., Assistant Professor of French (Chicago Circle), effective January 1, 1966, \$8,500, academic year basis, supersedes (5-2-66).

RATHBUN, ROWLAND, Associate Professor of Architecture and Assistant to the Dean of the College of Architecture and Art (Chicago Circle), two months from June 16, 1966, \$2,334 (5-18-66).

RING, ALVIN M., Clinical Assistant Professor of Pathology, College of Medicine

(Medical Center), April 20-August 31, 1966, without salary (4-27-66). SCAVNICKY, GARY E. A., Instructor in Spanish and in the Center for Latin-American Studies (Urbana), 2/3 time, two months from June 16, 1966, \$830 (4-29-66).

SCHEIDEL, THOMAS M., Associate Professor of Speech and Theatre (Urbana), 1/2 time, Summer Session of 1966, June 20-August 13, 1966, \$1,267 (5-19-66).

SCHMIDT, NORBERT O., Assistant Professor of Civil Engineering (Urbana), 7/10

time, Summer Session of 1966, June 20-August 13, 1966, \$1,323 (5-3-66). SCHMIDT, VERNE, Instructor in Germanic Languages and Literatures (Urbana), Summer Session of 1966, June 20-August 13, 1966, \$1,600 (5-19-66).

SHANMUGAM, PERIAPPA COUNDER, Research Associate in Chemistry, College of Pharmacy (Medical Center), four months from May 1, 1966, \$550 a month (5-6-66).

SHINALL, STANLEY L., Assistant Professor of French (Urbana), Summer Session

of 1966, June 20-August 13, 1966, \$1,823, supersedes (5-3-66). SIMON, GERALD R., Instructor in Biological Chemistry, College of Medicine

(Medical Center), four months from May 1, 1966, without salary (5-5-66). SMITH, B. OTHANEL, Acting Chairman of the Department of History and Philosophy of Education (Urbana), June 10, 1966-August 31, 1967 (5-17-66); this is in addition to his appointment as Professor of Philosophy of Educa-tion, Department of History and Philosophy of Educa-tion, Educational Research, indefinite tenure.

SMITH, DONALD E., Visiting Assistant Professor of Physiology and Biophysics (Urbana), Summer Session of 1966, July 4-August 13, 1966, \$1,584, supersedes (5-19-66).

Sollo, FRANK W., JR., Research Associate in the State Water Survey, Graduate College (Urbana), 3/10 time, one year from July 1, 1966, \$5,250 (4-25-66).

SPRENKLE, CASE M., Associate Professor of Economics (Urbana), Summer Session of 1966, June 20-August 13, 1966, \$2,467, supersedes (5-19-66).
STAUFFER, ROBERT E., Instructor in Sociology (Chicago Circle), spring quarter,

\$6,500 a year, supersedes (5-18-66).

STEINKAMP, STANLEY W., Associate Professor of Economics (Urbana), Summer

Session of 1966, June 20-August 13, 1966, \$2,334, supersedes (5-19-66). SUTCHER, HOWARD D., Research Assistant in Prosthodontics, College of Dentistry (Medical Center), six months from March 1, 1966, without salary (5-13-66).

THOMAS, M. DONALD, Visiting Lecturer in Educational Administration and Supervision (Urbana), Summer Session of 1966, June 20-August 13, 1966, \$2,200 (5-19-66).

THOMPSON, RAY, Visiting Lecturer in Educational Psychology (Urbana), Summer Session of 1966, June 20-August 13, 1966, \$2,500, supersedes (5-19-66).
TOMITA, GIITI, Research Associate in Botany (Urbana), one year from September 1, 1966, \$8,500 (4-25-66).
UCHIYAMA-CAMPBELL, F., Research Associate in Computer Science, Graduate College (Urbana), four months from May 1, 1966, \$3,166.68 (5-9-66).
UNDERHILL, DONALD K., Instructor in Zoology (Urbana), Summer Session of 1966, June 20-August 13, 1966, \$1,334 (5-12-66).
VAN CLEVE DONALD, Visiting Lecturer in History and Philosophy of Education

VAN CLEVE, DONALD, Visiting Lecturer in History and Philosophy of Education (Urbana), Summer Session of 1966, June 20-August 13, 1966, \$2,800 (5-2-66).

 WILLIAMS, JOHN E., Research Associate in Zoology (Urbana), two months from June 16, 1966, \$1,944.44 (4-27-66).
 WILTSE, EARLE W., Visiting Lecturer in Educational Administration and Super-vision (Urbana), Summer Session of 1966, June 20-August 13, 1966, \$2,500 (5-19-66).

WRIGHT, WILLIS R., Research Associate in the Institute for Research on Exceptional Children, College of Education (Urbana), two months from June 15. 1966, \$2,436 (5-18-66).

# RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

ABBOTT, LORRAINE, Instructor in Physical Education for Women (Urbana) resignation effective September 1, 1966.

ABERTH, OLIVER G., Assistant Professor of Mathematics (Urbana) - resignation effective September 1, 1966.

BABLOUZIAN, BARKEV, Research Engineer in Chemistry (Urbana) — resignation effective June 1, 1966. BERGLUND, WINIFRED, Instructor in Mathematics (Chicago Circle), Summer

Quarter of 1966 - declination effective June 16, 1966.

BLAIR, ROBERT C., Instructor in the Institute of Aviation (Urbana) - resignation effective June 16, 1966.

BOATRIGHT, JEAN R., Staff Physician in the Health Center and McKinley Hospital and Assistant Professor of Health Science (Urbana) - resignation effective July 2, 1966. BRANCAFORTE, BENITO, Assistant Professor of Spanish (Urbana) — resignation

effective September 1, 1966.

BROOKS, ROBERT D., Assistant Professor of Speech (Urbana), Summer Session

of 1966 — resignation effective June 20, 1966. BRUMLEY, LYLE E., Instructor in Veterinary Anatomy and Histology (Urbana) - resignation effective June 24, 1966.

CANNON, JOHN P., Research Associate in Civil Engineering (Urbana) - resigna-tion effective September 1, 1966.

CARTER, ROBERT L., Instructor in English (Chicago Circle), Summer Quarter of 1966 — declination effective June 16, 1966.

CASSELL, SYLVIA, Instructor in Psychology, Department of Pediatrics, College of Medicine (Medical Center) - cancellation effective September 1, 1965.

CHAPMAN, LAURA H., Assistant Professor of Art (Urbana) — resignation effec-tive September 1, 1966.

COMBES, HARRY A., Assistant Professor of Physical Education for Men (Urbana), Summer Session of 1966 - cancellation effective June 20, 1966.

DERUS, DAVID L., Assistant Professor of English (Urbana) - resignation effective September 1, 1966.

DIEKER, RICHARD J., Instructor in Verbal Communication, Division of General Studies (Urbana) — resignation effective September 1, 1966. DILIBERTO, MENNO, Instructor in General Engineering (Urbana) — resignation

effective September 1, 1966.

DOBSON, PAUL, Assistant Professor of History (Chicago Circle), Summer Quarter of 1966 — declination effective June 16, 1966.

DONOVAN, WILLIAM P., Assistant Professor of the Classics and Curator, Classi-cal and European Culture Museum (Urbana) - resignation effective September 1, 1966.

DORDICK, MILDRED E., Assistant Professor of Spanish (Urbana) - resignation effective September 1, 1966.

GILBERT, DAVID B., Instructor in Music (Urbana) - resignation effective September 1, 1966.

HERSTAND, THEODORE, Assistant Professor of Speech and Theatre (Urbana) - resignation effective September 1, 1966.

DIETRICH A., Assistant Professor in the Division of General Studies HILL, (Urbana), Summer Session of 1966 — resignation effective June 20, 1966. JONES, DEBORAH A., Registrar in the Krannert Art Museum, with rank of

Instructor (Urbana) — resignation effective August 1, 1966. Jones, EDWIN C., JR., Assistant Professor of Electrical Engineering (Urbana)

— resignation effective September 1, 1966. Кани, Alan R., Research Associate in Otolaryngology, College of Medicine

(Medical Center) — resignation effective March 1, 1966. KAPLAN, HERBERT H., Assistant Professor of History (Urbana) — resignation

effective September 1, 1966. KNAELL, KENNETH K., Assistant Professor of Electrical Engineering (Urbana)

- resignation effective November 1, 1965.

Кокатииг, Монан G., Research Associate in Animal Science, Agricultural Experiment Station (Urbana) — resignation effective June 1, 1966.

KROGH, HENRY O., Consultant with rank of Assistant Professor in the Jane Addams Graduate School of Social Work (Urbana) - resignation effective September 1, 1966.

 McMAHON, WALTER W., Associate Professor of Economics (Urbana), Summer Session of 1966 — declination effective June 20, 1966.
 MICKLESEN, LEW R., Professor of Russian and Head of the Department of Slavic Languages and Literatures (Urbana) — resignation effective September 1, 1966.

MILLER, JOSEPH E., Assistant Professor of Orthopaedic Surgery, College of Medicine (Medical Center) -- resignation effective June 22, 1966.

NALBANDOV, OLGA O., Research Associate in Dairy Science (Urbana) - resignation effective May 8, 1966.

NISHIKAWA, YOSHIHIRO, Research Associate in Chemistry (Urbana) - resignation June 30, 1966.

O'BRYANT, DAVID C., Instructor in General Engineering (Urbana), Summer Session of 1966 — resignation effective June 20, 1966.

PFANNKUCH, HANS O., Research Assistant Professor of Mining Engineering

(Urbana) — resignation effective May 21, 1966.
 PREISS, KENNETH, Assistant Professor of Civil Engineering and of Nuclear Engineering (Urbana) — resignation effective September 1, 1966.
 REINER, IRVING, Professor of Mathematics (Urbana), Summer Session of 1966

- resignation effective June 20, 1966.

RICHARDSON, JUDITH E., Instructor in Home Economics (Urbana) — resignation effective September 1, 1966.

SANI, ROBERT L., Assistant Professor in the Department of Chemistry and Chemical Engineering (Urbana), Summer Session of 1966-resignation effective June 20, 1966.

SCHELBERT, LEO, Instructor in History (Chicago Circle), Summer Quarter of 1966 – declination effective June 16, 1966.

Schon, GERALD L., Instructor in Medical Social Work, College of Medicine (Medical Center) — resignation effective June 17, 1966.

SMITH, EDWARD L., Assistant Professor of Agronomy (Urbana) — resignation effective July 1, 1966.

STEWART, WILSON N., Professor of Botany (Urbana) - resignation effective September 1, 1966.

TAYLOR, CHARLES E., Professor of Theoretical and Applied Mechanics (Urbana). Summer Session of 1966 - declination effective June 20, 1966.

- TROTT, B. DALE, Research Associate in Metallurgical Engineering, Department of Mining, Metallurgy and Petroleum Engineering (Urbana) resignation effective June 1, 1966.
- TURNER, JACK T., Professor of Management and Marketing and Associate Dean of the College of Business Administration (Chicago Circle) - resignation

effective July 16, 1966. TUSSING, RICHARD C., Instructor in Business Management (Urbana) — resigna-tion effective July 1, 1966. WELLS, JOANNE G., Cataloger, with the rank of Instructor, in the Library (Ur-bana) — resignation effective June 1, 1966. WELLS, Boarne E. Bergener E. Bergener in Computer Science (Urbana) — resigna-

WIEGEL, ROGER E., Research Engineer in Computer Science (Urbana) - resignation effective April 27, 1966.

WINKLER, ROBERT L., Instructor in Mathematics (Chicago Circle), Summer Quarter of 1966 — declination effective June 16, 1966. WRIGHT, EDWARD J., Assistant Professor of Physical Education for Men (Ur-

- bana) resignation effective September 1, 1966.
- ZIMMERMANN, HANS J., Assistant Professor of Industrial Administration in the Graduate School of Business Administration (Urbana), Summer Session of 1966 - declination effective June 20, 1966.

## LEAVES OF ABSENCE

- BANKS, RICHARD T., Assistant Professor of Architecture leave of absence, without pay, for the academic year 1966-67, so that he may accept employment with an architectural firm for extended professional experience in the practice of Architecture.
- BLAKLEY, GEORGE R., Assistant Professor of Mathematics-leave of absence, without pay, for the academic year 1966-67, so that he may spend the time at State University of New York, at Buffalo.
- CASSELL, SYLVIA, Instructor in Psychology, Department of Pediatrics, College of Medicine-leave of absence, without pay, for the period May 24 through July 31, 1965.

EXLINE, GERALD L., Assistant Professor of Architecture - leave of absence, without pay, on one-third time.

- HARVEY, JOHN G., Assistant Professor of Mathematics leave of absence, without pay, for the academic year 1966-67, so that he may accept a position as Visiting Associate Professor at the University of Wisconsin.
- HELLER, ALEX, Professor of Mathematics extension of leave of absence, without pay, for the academic year 1966-67, so that he may continue in his teaching position at the City University of New York.
- HUNTER, GEORGE H., Professor of Music-leave of absence, without pay, for the academic year 1966-67, so that he may accept an invitation to be a Visiting Professor of Music at the University of California in Berkeley.
- IONESCU TULCEA, CASSIUS, Professor of Mathematics leave of absence, without pay, for the academic year 1966-67, so that he may spend the year at Northwestern University.
- LEES, ROBERT B., Research Professor of Communications, in the Institute of Communications Research, College of Journalism and Communications, and Professor of Linguistics and Head of the Department, College of Liberal Arts and Sciences-leave of absence, without pay, Semester II 1966-67, in addition to his sabbatical leave of absence for Semester I 1966-67, so that he may have a full year in Israel.
- McCULOH, LEON R., Assistant Professor of Mathematics leave of absence, without pay, for the academic year 1966-67, so that he may spend the year at the University of Hawaii to study in the fields of algebraic number theory and class field theory
- McLAUGHLIN, THOMAS G., Assistant Professor of Mathematics leave of absence, without pay, for the academic year 1966-67, so that he may spend the year at Cornell University to do research in recursion theory.
- MURTHA, JOSEPH P., Associate Professor of Civil Engineering, College of Engineering - leave of absence, without pay, for the academic year 1966-67,
- for research and studies off-campus. OSGOOD, CHARLES F., Instructor in Mathematics leave of absence, without pay, for the academic year 1966-67, so that he may accept a postdoctoral resident research associateship at the National Bureau of Standards in Washington.
- Osofsky, Gilbert, Assistant Professor of History, Chicago Circle leave of absence, without pay, for the academic year 1967-68, so that he may accept a Guggenheim Fellowship.
- REED, MILDRED E., Assistant Professor of Business Education, College of Com-merce and Business Administration—leave of absence, without pay, from April 24 through June 16, 1966, on account of her health. SAGER, WILLIAM M., Woodford County Farm Adviser, with headquarters at Englishing Window Leave of absence with full country for the second se
- Eureka, Illinois study leave of absence, with full pay, from September 15, 1966, through January 24, 1967.
- SCHAEFER, HELMUT H., Professor of Mathematics -- leave of absence, without pay, for the academic year 1966-67, so that he may return to Germany for the year.

- STOLUROW, LAWRENCE M., Professor of Educational Psychology, and in the Bureau of Educational Research, College of Education, and Professor of Psychology, in the College of Liberal Arts and Sciences - leave of absence. without pay, for one year from September 1, 1966.
- SULLIVAN, DENIS G., Associate Professor of Political Science leave of absence. without pay, for the academic year 1966-67, so that he may accept a Visiting
- Associate Professorship at Stanford University. Swartz, Robert J., Assistant Professor of Philosophy—leave of absence, with-out pay, for Semester II 1966-67, so that he may accept a visiting position at Brown University.
- Brown University.
   SWENSON, GEORGE W., JR., Professor of Electrical Engineering, College of Engineering, and Research Professor of Astronomy, College of Liberal Arts and Sciences leave of absence, without pay, for two years from September 1, 1966, so that he may accept, at the request of the Director of the National Radio Astronomy Observatory, a position as Chairman of the Design Group for the design and construction of a new radio telescope.
- TAKEUTI, GAISI, Associate Professor of Mathematics leave of absence, with-out pay, Semester I 1966-67, so that he may do work at the Institute for Advanced Study in Princeton, New Jersey.

# APPOINTMENTS OF ASSISTANTS

Since July 1, 1964, appointments of assistants, full-time and part-time, and appointments of all other staff whose titles are other than, but equivalent to, full-time assistants in terms of salaries (i.e., those whose salaries are below the minimum for an instructor) have not been included in the Secretary's Reports. Employment of assistants is authorized by the Graduate College and notices of appointment, rather than faculty contracts, are issued to such personnel.-Secretary's Note.

# EXECUTIVE SESSION

President Clement announced that an executive session has been requested and was being ordered for consideration of reports and recommendations relating to property acquisitions.

On motion of Mr. Hughes, the Board recessed for five minutes.

When the Board reconvened, the following reports and recommendations from the President of the University were presented and considered.

# PURCHASE OF 911 WEST GREEN STREET, URBANA

(41) The Director of the Physical Plant and the Vice-President and Comptroller (41) The Director of the Physical Plant and the vice-resident and comptoner recommend the purchase from the University of Illinois Foundation of the property at 911 West Green Street, Urbana, at a price of \$90,000, the amount paid by the Foundation to purchase this property for the University. Funds are available in state capital appropriations to the University for 1965-67 and from the proceeds of the sale of housing revenue bonds to finance

construction of the Illinois Street Residence Halls. The property will be landscaped and improved for parking facilities for the

residents of University-owned housing facilities in the area.

I concur.

On motion of Mr. Hughes, the purchase of this property at the price indicated was authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

#### PURCHASE OF 806 SOUTH FIFTH STREET PROPERTY

(42) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board of Trustees request the University of Illinois Foundation to purchase the property at 806 South Fifth Street, Champaign, at a price of \$75,000 and lease the property to the University at a rental sufficient to pay the interest costs on a loan to the Foundation to purchase the property.

The improvements on this property will be demolished, and the land will be used for parking facilities.

The property consists of a lot 75 feet by 99 feet (7,425 square feet) and is improved with a two and one-half story frame student rooming house with a capacity of thirty-eight men. I concur.

On motion of Mr. Williamson, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no. none; absent, Mr. Jones, Governor Kerner, Mr. Page.

# REQUEST TO THE ILLINOIS BUILDING AUTHORITY TO PURCHASE PROPERTY AT 1303 WEST MAIN STREET, URBANA

(43) The Board of Trustees has authorized a request to the Illinois Building Authority to acquire by condemnation proceedings the property at 1303 West Main Street, Urbana, Illinois, to be used as part of the site for the Civil Engi-neering Building, Phase II. Subsequent negotiations with the owners of the property have resulted in their agreement to a price of \$28,875, which is within the appraisals received on the property. Accordingly, the Director of the Physical Plant and the Vice-President and Comptroller recommend that the Illinois Building Authority be requested to purchase the property at this price.

I concur and recommend adoption of the following resolution.

#### Resolution Requesting Acquisition of Property at 1303 West Main Street, Urbana, Illinois, by Illinois Building Authority

Be It, and It Hereby Is, Resolved by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the ILLINOIS BUILDING AUTHORITY, a body corporate and politic of the State of Ilinois, duly organized and existing pursuant to "An Act to Create the Illinois Building Authority and to define its powers and duties" approved August 15, 1961, as amended, be, and hereby is requested to acquire for this public corporation in accordance with the Illinois Building Authority Act, the property at 1303 West Main Street, Urbana, Illinois, described as follows:

Lot Two (2) in Block Fifty-one (51) in the Seminary Addition to Urbana, situated in the City of Urbana, in the County of Champaign, and State of Illinois.

at a purchase price of Twenty-eight Thousand Eight Hundred Seventy-five Dollars (\$28,875.00) and with title to be conveyed and possession delivered to the Illinois Building Authority not later than September 1, 1966.

Be It, and It Hereby Is Further Resolved that the Comptroller and Secretary of this public corporation be, and they hereby are, authorized and directed, to execute in the name of, and on behalf of, this public corporation such lease agreement or other document or documents, and to secure and submit appraisals and such other documentation, as they may deem to be necessary or desirable in order to effectuate such conveyance of title to the Illinois Building Authority and to secure to this public corporation the beneficial use of said property.

On motion of Mr. Johnston, the recommendation was approved, and the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page

#### ACQUISITION OF LAND ADJOINING UNIVERSITY OF ILLINOIS AIRPORT

(44) At its meeting of December 15, 1965, the Board of Trustees authorized aquisition of certain parcels of land adjoining the University of Illinois Airport for a clear zone approach and approach lighting system for instrument runways. Condemnation proceedings have been instituted pursuant to that authority and

## BOARD OF TRUSTEES

subsequent negotiations indicate that a settlement may be possible with respect to some or all of the parcels in the condemnation suit at a price within the University appraisals. Accordingly, the Director of the Institute of Aviation and the Vice-President and Comptroller recommend that authority be given to settle the condemnation proceedings as to the individual parcels, to the extent that the settlement for any parcel does not exceed the University appraisals thereon. I concur.

On motion of Mr. Swain, authority was given as requested.

On motion of Mr. Hughes, the Board adjourned.

A. J. JANATA Secretary HOWARD W. CLEMENT President

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