

**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**October 16, 1967**



The October meeting of The Board of Trustees of the University of Illinois was held at the Medical Center Campus, Chicago, Illinois, on Monday, October 16, 1967, beginning at 8:30 a.m.

President Wayne A. Johnston 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. Donald R. Grimes, Mr. Ralph C. Hahn, Mr. Earl M. Hughes, Mr. Wayne A. Johnston, Mr. Timothy W. Swain. Mr. Theodore A. Jones was not present when the Board convened but joined the meeting later. Governor Otto Kerner, Mr. Ray Page, Mr. Harold Pogue, and Dr. James A. Weatherly were absent.

Also present were President David D. Henry; Executive Vice-President and Provost Lyle H. Lanier; Chancellor Norman A. Parker, University of Illinois at Chicago Circle; Chancellor Joseph S. Begando, University of Illinois at the Medical Center; Chancellor Jack W. Peltason, University of Illinois at Urbana-Champaign; Vice-President Eldon Johnson; Mr. C. E. Flynn, Assistant to the President and Director of Public Information; Mr. James J. Costello, Legal Counsel; Dr. Daniel C. McCluney, Dean of Faculties, Chicago Circle; Dr. James B. Holderman, Associate Chancellor, Chicago Circle; Mr. George H. Bargh, Executive Assistant to the President; Mr. Vernon L. Kretschmer, University Associate Director of the Physical Plant; Mr. R. C. Wicklund, Staff Associate in the Board of Trustees Office and Assistant Secretary of the University; Mr. Donald C. Neville, Assistant to the Director of the Physical Plant, Urbana; Mr. Eugene S. Pitcher, Assistant to the Director of the Physical Plant, Urbana; and the officers of the Board, Mr. H. O. Farber, Comptroller, and Dr. Earl W. Porter, Secretary.

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; a copy was filed with the Secretary of the Board for record.

#### **PROPOSALS TO THE BOARD OF HIGHER EDUCATION WITH REFERENCE TO POSSIBLE RELATIONSHIPS OF THE UNIVERSITY OF ILLINOIS IN THE PLANNING AND GOVERNANCE OF A NEW CAMPUS IN THE CHICAGO METROPOLITAN AREA**

(1) On September 20, 1967, the Board of Trustees directed the administrative officers of the University to present to the Board at its meeting of October 16, 1967, a "report on University studies of possible programs and general locations for a new degree-granting campus in the Chicago Metropolitan Area."

The report requested is submitted herewith, and is being filed with the Secretary of the Board for record. The technical sections have been prepared under the direction of the Executive Vice-President and Provost. The proposals presented under "Conclusions" on pages 14-19 have been formulated in consultation with the President of the University.

I recommend that the proposals as noted above be approved in principle as the policy position of the Board of Trustees.

I further recommend that the President of the University and the Provost be authorized to present the position of the Board of Trustees in this matter to the Board of Higher Education and its Special Committee on New Senior Colleges.

On motion of Mr. Swain, these recommendations were approved unanimously.

#### **PROPOSAL FOR THE ESTABLISHMENT BY THE UNIVERSITY OF ILLINOIS OF A NEW INSTITUTION OF HIGHER EDUCATION IN SPRINGFIELD**

(2) A proposal for the establishment of a new institution of higher education in Springfield by the University of Illinois was presented in accord with the instructions of the Board at its September 20, 1967, meeting. A copy of the proposal is being filed with the Secretary of the Board for record.

Mr. Hahn moved acceptance and approval of the statement.

#### **PROPOSALS RELATING TO POTENTIAL EXPANSION OF UNIVERSITY OF ILLINOIS ACTIVITIES IN THE HEALTH SCIENCES AND HEALTH PROFESSIONS**

(3) At the September 20, 1967, meeting of the Board of Trustees, the administrative officers were further instructed to submit to the Trustees, at the October 16 meeting, "a long-term comprehensive plan for the expansion of the University's activities in the health sciences and professions. . . ."

The background of state-wide planning that led to the action of September 20 is as follows:

The Illinois Board of Higher Education is now conducting a "Study of Education in the Health Fields" for the purpose of assessing the State's needs in this area and developing long-range plans for meeting them. Along with other institutions of higher education in Illinois, the University of Illinois has been asked by the Board's study director to indicate the nature and extent of the expansion it proposes to undertake in the health professions and related fields in the foreseeable future.

In response, on January 12, 1967, a report was prepared and submitted to the study director, in which the University outlined the scope of its current programs in the health sciences and professions and described plans then under discussion. It was not possible at that time to submit definitive

estimates of the extent of expansion that might be undertaken, particularly in the field of medicine.

Subsequently, the President of the University has established the University Council on the Health Sciences and Professions and appointed the Executive Vice-President and Provost to serve as its chairman. The Council's mission is to "advise the President on a continuing basis concerning the effectiveness of the University's activities and programs in the health sciences and in professional education related to them; to encourage University-wide communications and cooperation among the faculties involved; and to recommend improvements in organization and in programs."

A first task of the Council has been to consider University relationships to the Board of Higher Education's "Study of Education in the Health Fields." The proposals presented in the attached document, a copy of which is being filed with the Secretary of the Board for record, have been developed with the consultation and approval of the University Council on the Health Sciences and Professions and have been submitted to the President by its chairman, the Executive Vice-President and Provost.<sup>1</sup>

The President now submits the proposals to the Board of Trustees, with the request that they be approved in principle at this time. The proposals will be used as the basis for internal review and planning, which will lead to specific requests for capital and operating funds—first in the 1969-71 biennial budget and in later biennial periods.

On motion of Mr. Swain, the proposals were approved in principle as requested.

#### AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(4) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Illinois 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:

| <i>Name</i>              | <i>Address</i>    | <i>State from Which They<br/>Obtained Certificates</i> |
|--------------------------|-------------------|--|
| THOMAS JOSEPH BRADY      | Chicago, Illinois | New York   |
| EDWARD LAWRENCE LYSAUGHT | Chicago, Illinois | Indiana  |

I concur.

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

#### EXTENSION COUNCIL ADVISORY COMMITTEE

(5) The Governor of the State of Illinois recently signed into law Senate Bill 925 which provides for an Extension Council Advisory Committee to work with the Director of the Cooperative Extension Service in the College of Agriculture, Urbana, in developing proposals for the administration of funds. The President

<sup>1</sup>The other members of the Council are as follows: Daniel Alpert, Dean, Graduate College; Joseph S. Begando, Chancellor, Medical Center Campus; Granville A. Bennett, Dean, College of Medicine, Medical Center Campus; Carl A. Brandly, Dean, College of Veterinary Medicine, Urbana-Champaign Campus; Herbert E. Carter, Vice-Chancellor, Urbana-Champaign Campus; Donald J. Caseley, Medical Director, Research and Educational Hospitals, Medical Center Campus; John O. Corliss, Head, Department of Biological Sciences, Chicago Circle Campus; William L. Garrison, Director, Center for Urban Studies, Chicago Circle Campus; Mark P. Hale, Director, Jane Addams Graduate School of Social Work; William P. Hurder, Associate Director, Institute for Research on Exceptional Children, Urbana-Champaign Campus; Robert E. Johnson, Professor of Physiology, Urbana-Champaign Campus; Reimo E. Kallio, Director, School of Life Sciences, Urbana-Champaign Campus; Robert H. Kokernot, Assistant Director, Center for Zoonoses Research, Urbana-Champaign Campus; Mark H. Lepper, Professor of Preventive Medicine and Community Health, Medical Center Campus; Mary K. Mullane, Dean, College of Nursing, Medical Center Campus; Norman A. Parker, Chancellor, Chicago Circle Campus; Jack W. Peltason, Chancellor, Urbana-Champaign Campus; Donald R. Peterson, Professor of Psychology (Psychological Clinic), Urbana-Champaign Campus; M. B. Russell, Director, Agricultural Experiment Station, Urbana-Champaign Campus; Gregorio Weber, Professor of Biochemistry, Urbana-Champaign Campus; George L. Webster, Dean, College of Pharmacy, Medical Center Campus; Seymour H. Yale, Dean, College of Dentistry, Medical Center Campus.

of the University reports for record the following appointments to this Committee for two-year terms and until their respective successors are elected and appointed:

HERMAN A. LINDHOLM, Chairman

University of Illinois Cooperative Extension Service Advisory Committee

Rural Route 1

Naperville

E. E. GOLDEN, President

Illinois State Association of Farm Advisers

315 North Sixth Street

DeKalb

MRS. ELIZABETH B. HOFFMAN, President

Illinois Home Advisers Association

509-A West Mill Street

Waterloo

PAUL IVES

Wapella

On motion of Mr. Hughes, this report was received for record.

#### NONSALARIED FACULTY OF THE COLLEGE OF MEDICINE, 1967-68

(6) Upon recommendations of the Dean of the College of Medicine and the Chancellor at the Medical Center, and with the concurrence of the Executive Vice-President and Provost, I have approved appointments and reappointments to the nonsalaried faculty of the College of Medicine for the academic year beginning September 1, 1967. The list of these appointments is being filed with the Secretary of the Board for record, and his office will issue the usual notices to the appointees.

Following is a comparative summary of the number of appointments in each department for the years 1966-67 and 1967-68.

| Summary   |  |                    |                |
|---|--|--------------------|----------------|
| <i>Department</i>                                   |  | <i>1966-67</i>     | <i>1967-68</i> |
| Anatomy.....  |  | 6 (1) <sup>1</sup> | 5 (1)          |
| Biological Chemistry.....                           |  | 19                 | 18             |
| Dermatology.....                                    |  | 29 (4)             | 32 (5)         |
| Medical Social Work.....                            |  | 5                  | 7              |
| Medicine.....                                       |  | 316 (31)           | 334 (29)       |
| Microbiology.....                                   |  | 11 (1)             | 12 (1)         |
| Neurology and Neurological Surgery.....             |  | 22 (1)             | 22 (1)         |
| Obstetrics and Gynecology.....                      |  | 104 (4)            | 104 (5)        |
| Occupational Therapy.....                           |  | 3                  | 3              |
| Ophthalmology.....                                  |  | 61 (4)             | 59 (5)         |
| Orthopaedic Surgery.....                            |  | 28 (3)             | 26 (3)         |
| Otolaryngology.....                                 |  | 66 (9)             | 66 (13)        |
| Pathology.....                                      |  | 47 (3)             | 50 (3)         |
| Pediatrics.....                                     |  | 94 (6)             | 96 (8)         |
| Pharmacology.....                                   |  | 4                  | 4              |
| Physical Medicine and Rehabilitation.....           |  | 6                  | 8              |
| Physiology.....                                     |  | 3 (2)              | 4 (2)          |
| Preventive Medicine and Community Health.....       |  | 24 (1)             | 21 (2)         |
| Psychiatry.....                                     |  | 152 (4)            | 145 (3)        |
| Radiology.....                                      |  | 35 (1)             | 42 (1)         |
| Surgery (including Urology and Anesthesiology)..... |  | 245 (19)           | 225 (17)       |
|   |  | 1 280 (94)         | 1 283 (102)    |

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

#### APPOINTMENTS TO THE FACULTY

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

<sup>1</sup> The figures in parentheses indicate the number of emeritus members.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated: A— indefinite tenure; P— indefinite term appointment for part-time service only; B— two years; D— one year; E— nine months from the beginning of the academic year; G— special tenure; Q— initial term appointment for Professor or Associate Professor; Y— twelve months' service required instead of two semesters; 1-7— indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure.

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).

#### Chicago Circle

1. DAN CENSOR, Assistant Professor of Electrical Engineering, Department of Information Engineering, beginning September 1, 1967 (1), at an annual salary of \$9,500.
2. MATTHEW HENRY ELLSWORTH, Assistant Professor of Physical Education for Men, beginning September 1, 1967 (3), at an annual salary of \$8,500.
3. HELENE N. GUTTMAN, Associate Professor of Biological Sciences, beginning September 1, 1967 (A), at an annual salary of \$14,000.
4. MARY JANE LUETGERT, Assistant Professor of Psychology and Counselor, Student Counseling Service, beginning September 1, 1967 (1Y;D), at an annual salary of \$10,800.
5. FAUSTINE C. JONES, Assistant Professor of Education, beginning September 1, 1967 (2), at an annual salary of \$11,000.
6. MACIEJ J. MACZYNSKI, Visiting Assistant Professor of Mathematics, for the academic year 1967-1968 (E), at a salary of \$10,000.
7. MARION S. MILLER, Visiting Assistant Professor of History, for the academic year 1967-68 (E), at a salary of \$10,000.
8. VALERIE K. OPPENHEIMER, Assistant Professor of Sociology, beginning September 1, 1967 (1), at an annual salary of \$9,600.
9. MAX SAVELLE, Visiting Professor of History, on one-half time, for the fall quarter 1967-68 (E50), at a salary of \$3,500.
10. CLIFFORD E. TIEDEMANN, Assistant Professor of Geography, beginning September 1, 1967 (3), at an annual salary of \$10,800.
11. ELDON ULLMER, Head of Audiovisual Division with rank of Assistant Professor, Office of Instructional Resources, beginning September 1, 1967 (1Y), at an annual salary of \$12,600.
12. CALVIN WOLF, Assistant Professor of Energy Engineering, beginning September 1, 1967 (3), at an annual salary of \$10,500.

#### Medical Center

13. ANGEL S. ARAMBULO, Associate Professor and Director of Manufacturing Pharmacy, College of Pharmacy, beginning September 1, 1967 (DY;AY), at an annual salary of \$15,000.
14. HARRY BROWN, Assistant Professor of Obstetrics and Gynecology, College of Medicine, beginning September 1, 1967 (1Y), at an annual salary of \$15,000.
15. ARTHUR L. ROSEN, Assistant Professor of Biophysics, Department of Surgery, College of Medicine, beginning September 1, 1967 (1Y), at an annual salary of \$14,000.

#### Urbana-Champaign

16. THOMAS S. BALDWIN, Associate Professor of Vocational and Technical Education, beginning September 1, 1967 (Q), at an annual salary of \$16,000.
17. HELMUT BENDER, Visiting Assistant Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$9,500.
18. ALAN W. BLACKSHAW, Visiting Assistant Professor of Physiology, Department of Dairy Science, beginning September 1, 1967 (DY), at an annual salary of \$10,000.
19. N. L. BLUMSON, Visiting Assistant Professor in the Department of Dairy Science, beginning September 1, 1967 (DY), at an annual salary of \$9,500.
20. GAVIN BROWN, Visiting Assistant Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$9,000.
21. JOHN CAGE, Visiting Professor of Music and Associate in the Center for Ad-

- vanced Study, for the academic year 1967-68 (E), at an annual salary of \$14,000.
22. ALAN R. CAMINA, Visiting Assistant Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$9,000.
  23. JOANNA DAVENPORT, Associate Professor of Physical Education for Women, on 80 per cent time, and Counselor, Council on Teacher Education, on 20 per cent time, beginning September 1, 1967 (A80; D20), at an annual salary of \$10,000.
  24. JAMES H. DAVIS, Visiting Associate Professor of Psychology, for the academic year 1967-68 (E), at a salary of \$14,000.
  25. WALTER FEINBERG, Assistant Professor of Philosophy of Education, Department of History and Philosophy of Education, beginning September 1, 1967 (3), at an annual salary of \$11,200.
  26. GORDON FULLERTON, Visiting Assistant Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$10,000.
  27. STEGFRIED HOLZER, Assistant Professor of Civil Engineering, beginning September 1, 1967 (1), at an annual salary of \$9,000.
  28. JOHN A. HOPKIN, Professor of Agricultural Finance, Department of Agricultural Economics, beginning September 1, 1967 (AY), at an annual salary of \$22,500.
  29. IVAR JOHANSSON, Visiting Professor of Genetics, Department of Dairy Science, on 67 per cent time, beginning September 1, 1967 (DY67), at an annual salary of \$12,000.
  30. CHRISTIAN W. KROENER, Visiting Assistant Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$9,000.
  31. OLAV A. LAUDAL, Visiting Associate Professor of Mathematics, for the second semester 1967-68 (E), at a salary of \$6,500.
  32. HENRY S. LEONARD, Visiting Associate Professor of Mathematics, on one-half time, for the academic year 1967-68 (E50), at a salary of \$6,000.
  33. DANY LEVIATAN, Visiting Assistant Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$9,000.
  34. THOMAS J. LONG, Assistant Professor of Educational Psychology, beginning September 1, 1967 (1), at an annual salary of \$10,000.
  35. ROY S. MALPASS, Assistant Professor of Psychology, beginning September 1, 1967 (1), at an annual salary of \$9,500.
  36. WILLIAM F. MARQUARDT, Professor of English Education, Department of Secondary and Continuing Education, beginning September 1, 1967 (Q), at an annual salary of \$13,500.
  37. BRUCE A. MORRISSETTE, Visiting Professor of French, on one-half time, for the academic year 1967-68 (E50), at a salary of \$11,000.
  38. C. SCOTT MOSS, Professor of Psychology, beginning September 1, 1967 (AY), at an annual salary of \$20,170.
  39. WALTER OBERSCHHELP, Visiting Associate Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$12,000.
  40. B. L. S. PRAKASA RAO, Visiting Assistant Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$10,000.
  41. OLIVER R. L. PRETZEL, Visiting Assistant Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$9,000.
  42. RODMAN D. RHODES, Assistant Professor of English, beginning September 1, 1967 (1), at an annual salary of \$9,500.
  43. LUIS RIBES, Visiting Assistant Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$9,000.
  44. BEVERLY SCHMIDT, Visiting Associate Professor of Physical Education for Women, for the academic year 1967-68 (D), at a salary of \$10,000.
  45. ROLAND SCHMIDT, Visiting Assistant Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$9,000.
  46. PAUL E. SCHUPP, Visiting Assistant Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$9,500.
  47. EVELYN L. SCHURR, Associate Professor of Physical Education for Women, on 80 per cent time, and Counselor, Council on Teacher Education, on 20 per cent time, beginning September 1, 1967 (A80; D20), at an annual salary of \$13,000.

48. WARREN M. STEINMAN, Research Assistant Professor of Special Education, in the Institute for Research on Exceptional Children and in the Children's Research Center, beginning September 1, 1967 (1), at an annual salary of \$10,500.
49. WILLIAM F. STOUT, Assistant Professor of Mathematics, beginning September 1, 1967 (1), at an annual salary of \$9,000.
50. ROBERT S. THOMSON, Assistant Professor of French, beginning September 1, 1967 (1), at an annual salary of \$9,800.
51. KALATHOOR VARADARAJAN, Visiting Associate Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$11,000.
52. LOUIS LLOYD WALTERS, Visiting Associate Professor of Elementary Education, on one-fourth time, for the academic year 1967-68 (E25), at a salary of \$2,700.
53. ROBERT E. WOLVERTON, Associate Professor of Classics and Associate Dean of the Graduate College, beginning September 1, 1967 (AY27; DY73), at an annual salary of \$17,000.
54. JAMES T. YARDLEY III, Assistant Professor of Chemistry, beginning September 1, 1967 (1), at an annual salary of \$9,500.
55. GIOVANNI GIORGIO ZACHER, Visiting Assistant Professor of Mathematics, for the second semester 1967-68 (E), at the salary of \$4,500.

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

**AMENDMENT OF THE GENERAL RULES CONCERNING UNIVERSITY  
ORGANIZATION AND PROCEDURE: SECTION 8 —  
PHYSICAL PLANT DEPARTMENT**

(8) On September 20, 1967, the Board of Trustees approved the following recommendations concerning administrative changes in the Physical Plant Department:

1. That the operation and maintenance services of the Physical Plant and operation and maintenance of Auxiliary Services at each campus be administered by "Campus Directors," who shall report directly to the Chancellor of that campus.
2. That the present title of "Director of Physical Plant Department" be changed to "University Director of Physical Plant Planning and Construction." He shall report directly to the President and will be responsible at all campuses for campus physical plant planning; planning and construction of new buildings and additions to existing buildings; landscape and site development related to these projects; and land acquisition (excluding the Airport, Robert Allerton Park, experimental farms and areas, and properties maintained by the Athletic Association).

It was indicated in the recommendation of September 20 that proposed revisions in *The General Rules Concerning University Organization and Procedure* would be forthcoming. Therefore, I now recommend that the following language be substituted for Section 8 in the *General Rules*:

*University Director of Physical Plant Planning and Construction*

The University Director of Physical Plant Planning and Construction shall be appointed biennially by the Board of Trustees on the nomination of the President. He shall be administratively responsible to the President of the University. He shall be responsible at all campuses (but excluding the Airport, Robert Allerton Park, experimental farms and areas, and properties maintained by the Athletic Association) for campus physical plant planning; construction of new buildings and additions to existing buildings; landscape and site development related to these projects; and land acquisition. He shall establish and evaluate, in consultation with the Chancellors and Campus Directors, appropriate standards of service, operation and maintenance.

*Campus Directors*

Upon recommendation of the Chancellor at each campus and on the nomination of the President, the Board of Trustees may appoint biennially directors at each campus who shall be responsible for: (a) operation and maintenance of Physical Plant services, alterations to existing buildings, and for security of

property; and (b) for operation and maintenance of Auxiliary Services (housing, food service facilities, Union facilities, etc.).

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

#### **GRADUATE STUDENT FEE FOR LANGUAGE EXAMINATIONS**

(9) The Dean of the Graduate College reports that its Executive Committee has given final approval to a plan to discontinue the traditional reading examinations given by the language departments in French and in German, and to substitute for them the language examinations developed by the Educational Testing Service.

Heretofore, the cost of administering and grading the language examinations has been met through funds provided in the regular budgets of the language departments. The Educational Testing Service charges a fee of \$6.00 for each test, and it is proposed that funds be placed in the budget of the Graduate College to meet this charge for the *first* test taken by a given student. It is proposed further that if a student fails the examination and must make a second attempt, he be charged a fee of \$6.50 to cover the cost of the test plus administrative expense.

The University Committee on Fees endorses the request that the Graduate College be authorized to assess this fee of \$6.50 beginning February 1, 1968.

I concur.

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

#### **ESTABLISHMENT OF NATIONAL COORDINATION CENTER FOR THE NATIONAL LABORATORY IN EARLY CHILDHOOD EDUCATION, URBANA**

(10) The United States Office of Education, Department of Health, Education, and Welfare, has been providing the University with funds to conduct exploratory studies leading to the establishment of a National Coordination Center for the National Laboratory in Early Childhood Education.

The purpose of the National Coordination Center is to provide leadership in the improvement of research and development activities in early childhood education. The Center will coordinate efforts of participating centers located in other universities which are supported by the federal government, and facilitate communications with the entire field through an Educational Research Information Center in Early Childhood Education.

The Office of Education is currently considering funding of the project for an additional year at an amount not to exceed \$1,700,000. Of this amount, approximately \$300,000 would be used by the University of Illinois to pay operating expenses of the Coordination Center; the remaining portion would be distributed under subcontracts among the research and development centers located in six other colleges and universities. University funds involved in the program would be limited to a small portion of several staff members' time, estimated at approximately \$30,000.

The National Center would be administered by the College of Education at the Urbana-Champaign campus. The proposal has the approval of the Chancellor and of the Executive Vice-President and Provost. The President recommends the establishment of the National Coordination Center for Childhood Development, subject to approval of the State Board of Higher Education, and the authorization of H. O. Farber, Comptroller, to execute the necessary contracts with the United States Office of Education to implement the program.

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

#### **NAMING OF MALL, GIFT OF THE CLASS OF 1917, URBANA**

(11) The Committee on Buildings and Grounds on September 20, 1967, approved a recommendation of the President of the University that the redeveloped area extending from the Main Quadrangle to Mathews Avenue between Noyes Laboratory and the Chemistry Annex Building, Urbana, be named "Centennial Court" — in accordance with a request of the Class of 1917. The project, the first phase of development of an east-west mall from the Quadrangle to the Krannert Center



for the Performing Arts, will be financed partially by funds given by the Class of 1917 in connection with its fiftieth anniversary.

This matter is being reported to the Board for record.

This report was received for record.

#### **CIVIL ENGINEERING HYDROSYSTEMS LABORATORY, URBANA**

(12) The President of the University recommends that the building north of Main Street and west of Mathews Avenue, Urbana, be designated "Civil Engineering Hydrosystems Laboratory." In the over-all plans for the Civil Engineering Building complex, this building will eventually be connected to the Civil Engineering Building.

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

#### **DEDICATION OF CERTAIN NATURAL AREAS AS NATURE PRESERVES**

(13) The President of the University recommends that certain natural areas owned by the University and administered by the Committee on Natural Areas and Uncultivated Lands be dedicated as nature preserves within the system and under the procedures outlined in An Act in relation to the acquisition, control, maintenance, improvement and protection of state parks and nature preserves, approved June 26, 1925, as amended.

The properties to be affected by this action are those commonly known as Brownfield Woods, Trelease Woods, Hart Memorial Forest, Funk Forest, Volo Bog, and Wauconda Bog, the legal descriptions of each such parcel being as shown on Exhibit A. A copy of said Exhibit A has been filed with the Secretary of the Board for Record.

Areas so dedicated as nature preserves are declared by statute to be put to their highest, best, and most important use for public benefit. After dedication, these areas will not be subject to alienation except to another public use and then only upon a finding by the Department of Conservation of the State of Illinois of imperative public necessity with the concurrent approval of the Governor and the Illinois Nature Preserves Commission.

To implement this proposal, the President of the University recommends that the Comptroller and the Secretary of the Board be authorized to execute articles of dedication providing for the dedication of these properties as nature preserves within the meaning of the act referred to above; provided, however, that said articles of dedication shall provide that the University is to retain responsibility for the care, supervision, and control of the premises and that said dedication shall be for a period not in excess of twenty-five years.

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

#### **APPLICATIONS FOR GRANT FUNDS UNDER TITLE I OF THE HIGHER EDUCATION FACILITIES ACT OF 1963**

(14) Under the Higher Education Facilities Act of 1963, the United States Commissioner of Education is authorized to grant funds for the construction, rehabilitation, and improvement of academic and related facilities. The requirements of the Department of Health, Education, and Welfare for the submission of applications for grants under the Act necessitate the adoption of a formal resolution by the Board authorizing the filing of applications and designating the person to act on behalf of the University.

It is recommended that the Board of Trustees adopt the resolutions submitted herewith authorizing the filing of four applications and one supplemental application for grants for the following projects. In addition, James E. Osborn, Business Manager at Chicago Circle, would be designated as the officer authorized to file the application on behalf of the University for construction at Chicago Circle, and H. O. Farber, Comptroller of the Board, as the officer authorized to file the applications on behalf of the University for construction at Urbana-Champaign. The projects are:

Construction at Chicago Circle — Education Center Building

Construction at Urbana-Champaign — Foreign Languages Building; Music Build-

ings; Library Fifth Stack Addition, also known as Library Building Addition; Addition to Women's Gymnasium

**Resolution Authorizing the Filing of Application for Grant Funds Under Title I of the Higher Education Facilities Act of 1963**

Approved October 16, 1967

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963 to grant funds for the construction, rehabilitation, and improvement of certain academic and related facilities; and

WHEREAS, The Board of Trustees of the University of Illinois, the governing body of the University of Illinois, hereinafter called the Applicant, is cognizant of the conditions under which such grant funds are made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the Applicant that it is desirable to apply for a grant under the aforementioned act for the project described as follows:

Construction of Education Center Building at Chicago Circle Campus

*Now, therefore, be it*

*Resolved*, that an application for the project described above is authorized and directed to be filed with the Illinois Board of Higher Education, with the understanding that if upon due consideration by said board, applying the criteria of the State plan, said application receives a priority rating sufficiently high to receive grant funds under the aforementioned act, said application will be forwarded to the U. S. Commissioner of Education for consideration for his approval; and be it further

*Resolved*, that The Board of Trustees of the University of Illinois designates James E. Osborn, Business Manager, Chicago Circle Campus, as the Officer authorized to file the application and act as the representative of this Board in connection with said application.

Signed \_\_\_\_\_

WAYNE A. JOHNSTON, President  
The Board of Trustees of the  
University of Illinois  
October 16, 1967

On motion of Mr. Swain, the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Mr. Pogue, Dr. Weatherly.

**Resolution Authorizing the Filing of Applications for Grant Funds Under Title I of the Higher Education Facilities Act of 1963**

Approved October 16, 1967

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963 to grant funds for the construction, rehabilitation, and improvement of certain academic and related facilities; and

WHEREAS, The Board of Trustees of the University of Illinois, the governing body of the University of Illinois, hereinafter called the Applicant, is cognizant of the conditions under which such grant funds are made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the Applicant that it is desirable to apply for grants under the aforementioned act for the projects described as follows:

1. Construction of Foreign Languages Building at Champaign-Urbana Campus.
2. Construction of Music Buildings at Champaign-Urbana Campus.
3. Construction of Library Fifth Stack Addition also known as Library Building Addition at Champaign-Urbana Campus.

*Now, therefore, be it*

*Resolved*, that applications for the projects described above are authorized and directed to be filed with the Illinois Board of Higher Education, with the understanding that if upon due consideration by said board, applying the criteria of the State plan, said applications receive a priority rating sufficiently high to receive grant funds under the aforementioned act, said applications will be forwarded to the U.S. Commissioner of Education for consideration for his approval; and be it further

*Resolved*, that The Board of Trustees of the University of Illinois designates H. O. Farber, Comptroller, as the officer authorized to file the applications and act as the representative of this Board in connection with said applications.

Signed \_\_\_\_\_

WAYNE A. JOHNSTON, President  
The Board of Trustees of the  
University of Illinois  
October 16, 1967

On motion of Mr. Swain, the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Mr. Pogue, Dr. Weatherly.

**Resolution Authorizing the Filing of Supplementary Application for Grant Funds Under Title I of the Higher Education Facilities Act of 1963**

Approved October 16, 1967

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963 to grant funds for the construction, rehabilitation, and improvement of certain academic and related facilities; and

WHEREAS, The Board of Trustees of the University of Illinois, the governing body of the University of Illinois, hereinafter called the Applicant, is cognizant of the conditions under which such grant funds are made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the Applicant that it is desirable to apply for a supplemental grant under the aforementioned act for the project described as follows:

Construction of Addition to Women's Gymnasium at Urbana-Champaign

*Now, therefore, be it*

*Resolved*, that a supplementary application for the project described above is authorized and directed to be filed with the Illinois Board of Higher Education, with the understanding that if upon due consideration by said board, applying the criteria of the State plan, said application receives a priority rating sufficiently high to receive grant funds under the aforementioned act, said supplementary application will be forwarded to the U. S. Commissioner of Education for consideration for his approval; and be it further

*Resolved*, that The Board of Trustees of the University of Illinois designates H. O. Farber, Comptroller, as the officer authorized to file the supplementary application and act as the representative of this Board in connection with said supplementary application.

Signed \_\_\_\_\_

WAYNE A. JOHNSTON, President  
The Board of Trustees of the  
University of Illinois  
October 16, 1967

On motion of Mr. Swain, the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr.

Hughes, Mr. Johnston, Mr. Jones, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Mr. Pogue, Dr. Weatherly.

**APPROPRIATIONS FOR NONRECURRING EXPENDITURES,  
MEDICAL CENTER**

(15) The Executive Vice-President and Provost, the Vice-President and Comptroller, and the Chancellor of the Medical Center campus recommend the following nonrecurring appropriations from the Medical Center General Reserve:

|   |                     |
|---|---------------------|
| Medical Center Illustration Studios, equipment.....             | \$ 20 815 00        |
| Medical Research Laboratory, equipment.....                     | 39 805 84           |
| Research and Educational Hospitals                              |                     |
| Department of Surgery, equipment.....                           | 31 671 00           |
| Department of Medicine, equipment.....                          | 16 000 00           |
| Research and Educational Hospitals Laboratories, equipment..... | 28 000 00           |
| Department of Anesthesiology, equipment.....                    | 17 000 00           |
| <i>Total, Medical Center General Reserve.....</i>               | <i>\$153 291 84</i> |

I concur.

On motion of Mr. Hughes, these appropriations were made by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Mr. Pogue, Dr. Weatherly.

**CONTRACTS FOR CONSTRUCTION OF ORCHARD DOWNS  
LAUNDRY BUILDING ADDITION, URBANA**

(16) The President of the University recommends award of the following contracts for construction of an addition to the South Orchard Downs Laundry Building for the Housing Division, Urbana, the award in each case being to the lowest bidder. (All appropriate administrative officers have been consulted.)

|   |                    |
|---|--------------------|
| General—Barber & DeAtley, Inc., Urbana  |                    |
| Base bid .....  | \$25 850 00        |
| Additive alternate for supervision of other contracts assigned<br>to the general contractor.....                          | 1 500 00           |
| <i>Subtotal.....</i>  | <i>\$27 350 00</i> |
| Plumbing—Reliable Plumbing & Heating Company, Champaign....   | 14 995 00          |
| Heating—F. R. Inskip, an individual doing business as Inskip Plumbing, Heating & Air Conditioning Co., Champaign.....     | 4 334 00           |
| Ventilation—F. R. Inskip, an individual doing business as Inskip Plumbing, Heating & Air Conditioning Co., Champaign..... | 6 116 00           |
| Electrical—Square Deal Electrical Contracting, Inc., Urbana.....  | 7 264 00           |
| <i>Total .....</i>  | <i>\$60 059 00</i> |

Since F. R. Inskip, an individual doing business as Inskip Plumbing, Heating & Air Conditioning Co., Champaign, is the lowest bidder for heating and ventilation work, it is also recommended that these two awards be combined in a single contract in lieu of separate contracts.

It is further recommended that all contracts other than the general contract be assigned to the contractor for general work, making the total of the contract \$60,059; and that an agreement be entered into with Barber & DeAtley, Inc., Urbana, for the assignment of these other contracts for \$1,500. This amount is included in the \$60,059 contract price, and is the amount bid by that firm for the supervision of contracts assigned to the general contractor.

Funds for this work are available from the proceeds of the sale of revenue bonds and Housing Division operating reserves.

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

On motion of Mr. Swain, these contracts were awarded by the fol-

lowing vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Mr. Pogue, Dr. Weatherly.

**CONTRACT FOR CONSTRUCTION OF NEW STEAM SERVICE  
TO PSYCHOLOGY LABORATORY, URBANA**

(17) The President of the University recommends award of a contract for \$84,656 to The Nu-Way Contracting Corp., Chicago, the lowest bidder, for the provision of steam service to the Psychology Laboratory, Urbana.

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

On motion of Mr. Clement, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Mr. Pogue, Dr. Weatherly.

**CONTRACTS FOR AIR CONDITIONING AND REMODELING  
OF MATHEMATICS LIBRARY IN ALTGELD HALL, URBANA**

(18) The President of the University recommends the assignment of \$40,249 from the Urbana-Champaign General Reserve and award of the following contracts, based on the percentages bid for contractors' fees, for air conditioning and remodeling the Mathematics Library in Altgeld Hall, Urbana, the award in each case to the lowest bidder. (All appropriate administrative officers have been consulted.)

|   | <i>Per Cent<br/>for<br/>Material</i> | <i>Per Cent<br/>for<br/>Labor</i> | <i>Per Cent<br/>for Sub-<br/>contracts</i> | <i>Estimated<br/>Fee<br/>Payments</i> | <i>Total<br/>Estimated<br/>Payments</i> |
|---|--------------------------------------|-----------------------------------|--|---------------------------------------|---|
| General — Barber & DeAtley,<br>Inc., Urbana . . . . .   | 5                                    | 28                                | 10   | \$ 748 40                             | \$ 5 182 00                             |
| Electrical — G. L. Wilsky, an<br>individual doing business as<br>Downtown Electric, Urbana . . . . .  | 27                                   | 18                                | 0  | 232 38                                | 1 291 00                                |
| Heating, Piping, Refrigeration<br>and Automatic Temperature<br>Control Systems — W. L.<br>Rogers, an individual doing<br>business as Cool-Rite<br>Refrigeration, Urbana . . . . . | 25                                   | 38                                | 10   | 3 044 85                              | 13 138 00                               |
| Ventilation and Distribution<br>Systems for Conditioned<br>Air — W. L. Rogers, an<br>individual doing business as<br>Cool-Rite Refrigeration,<br>Urbana . . . . .                 | 25                                   | 35                                | 0  | 2 878 15                              | 13 285 00                               |

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.

On motion of Mr. Swain, these recommendations were approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Mr. Pogue, Dr. Weatherly.

**CONTRACTS FOR REMODELING IN NATURAL HISTORY BUILDING  
FOR THE DEPARTMENT OF ZOOLOGY, URBANA**

(19) The President of the University recommends assignment of \$169,310 from the Urbana-Champaign General Reserve and award of the following contracts, based on the percentages bid for contractors' fees, for remodeling eleven rooms in the Natural History Building for the Department of Zoology of the College of Liberal Arts and

Sciences, Urbana, the award in each case to the lowest bidder. (All appropriate administrative officers have been consulted.)

|  | <i>Per Cent<br/>for<br/>Material</i> | <i>Per Cent<br/>for<br/>Labor</i> | <i>Per Cent<br/>for Sub-<br/>contracts</i> | <i>Estimated<br/>Fee<br/>Payments</i> | <i>Total<br/>Estimated<br/>Payments</i> |
|--|--------------------------------------|-----------------------------------|--|---------------------------------------|---|
| General — Dean Evans Co.,<br>Champaign.....  | 4                                    | 26                                | 5  | \$9 260 00                            | \$75 260 00                             |
| Electrical — Wm. H. Brunkow,<br>an individual doing business<br>as Brunkow Electric Co.,<br>Champaign.....   | 10                                   | 24                                | 0  | 2 100 00                              | 13 100 00                               |
| Plumbing — Wren C. Thomas<br>and Willis H. Thomas, a<br>partnership doing business<br>as Thomas Plumbing and<br>Heating Company, Urbana..                                    | 20                                   | 47                                | 5  | 5 445 00                              | 21 945 00                               |
| Heating, Piping, Refrigeration<br>and Automatic Temperature<br>Control Systems — W. L.<br>Rogers, an individual doing<br>business as Cool-Rite<br>Refrigeration, Urbana..... | 25                                   | 38                                | 10   | 2 611 00                              | 11 811 00                               |
| Ventilation and Distribution<br>Systems for Conditioned<br>Air — W. L. Rogers, an<br>individual doing business as<br>Cool-Rite Refrigeration,<br>Urbana.....                 | 25                                   | 35                                | 10   | 1 825 00                              | 8 325 00                                |

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.

On motion of Mr. Jones, these recommendations were approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Mr. Pogue, Dr. Weatherly.

#### EMPLOYMENT OF ENGINEERS, URBANA

(20) The President of the University recommends employment of the following firms for complete engineering services, including design and bid documents, for the projects and on the terms indicated:

- |  |  |
|--|--|
| A. Warren & Van Praag, Inc., Decatur<br>Extensions and improvements to the<br>Water Distribution System                    | Schedule B of minimum fees of Illinois<br>Society of Professional Engineers, 1965<br>Edition           |
| B. Associated Engineers, Inc., Peoria<br>Air conditioning Smith Music Hall   | Seven per cent of actual construction<br>costs   |
| C. Sargent & Lundy, Engineers, Chicago<br>Study and report on boiler and<br>smokestack efficiency at Abbott<br>Power Plant | Direct costs plus 100 per cent of salary<br>and wages of technical personnel, not to<br>exceed \$8,000 |

Funds are available for the above projects in state capital appropriations to the University, subject to release by the Governor, and in the Physical Plant Department budget.

The Advisory Committee on Architectural and Engineering Services and all appropriate administrative officers have been consulted.

On motion of Mr. Hahn, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr.

Hughes, Mr. Johnston, Mr. Jones, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Mr. Pogue, Dr. Weatherly.

**AGREEMENT WITH CITY OF URBANA FOR WIDENING AND IMPROVING  
PARTS OF LINCOLN AVENUE, ILLINOIS STREET, OREGON STREET,  
AND GREGORY PLACE**

(21) The President of the University recommends that the Board authorize its Comptroller and Secretary to execute an agreement with the city of Urbana to share in the costs of improving the following streets: Lincoln Avenue from Green Street to Nevada Street; Illinois Street from Lincoln Avenue to Goodwin Avenue; Oregon Street from Lincoln Avenue to Goodwin Avenue; and Gregory Place from Illinois Street to Nevada Street.

The city of Urbana, in a phased program and in accordance with the Major Street and Highway Plan for the Champaign-Urbana Urban Area (Harland Bartholomew & Associates, 1960) has widened or is in the process of widening Lincoln Avenue in all areas north of Florida Avenue except this segment. This will complete the City's program of widening Lincoln Avenue to forty-four feet from Florida to Interstate Route FA 74. The widening and improving of the remaining streets will make a major contribution in serving traffic to the Kranert Center for the Performing Arts now under construction, the proposed Music Building, and the Illinois Street Residence Halls as well as future developments in the area.

The City has indicated its willingness to proceed with these projects if the University will share in the total costs of the improvements based on the ratio of University-owned property frontage to total property frontage. The total cost is estimated at \$560,000, with the University's share at approximately \$260,000.

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

On motion of Mr. Grimes, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Mr. Pogue, Dr. Weatherly.

**AGREEMENT WITH CITY OF URBANA, TOWNSHIPS OF URBANA  
AND CHAMPAIGN, AND STATE OF ILLINOIS FOR PAVING  
PORTIONS OF SOUTH FIRST STREET ROAD  
AND SOUTH LINCOLN AVENUE**

(22) The Executive Committee of the Board at its meeting on August 31, 1967, authorized the employment of Sodemann & Associates, Champaign, for complete engineering services for the paving of South First Street Road from St. Mary's Road to the entrance of the Children's Research and Adler Zone Centers; and Lincoln Avenue from Florida Avenue to the entrance to the south right-of-way line of George Huff Drive extended.

The rights of way are under the jurisdiction of the city of Urbana and the townships of Urbana and Champaign. The governing bodies have indicated a willingness for the University to undertake these improvements at its expense and are agreeable to vacating these rights of way and thereby vesting title to the rights of way in the University as the abutting owner. The University owns the property abutting these proposed improvements on both sides except the site of the State Office Building now under construction on South First Street Road and on which the University recently transferred title to the state of Illinois.

The University has for a number of years performed most of the maintenance and snow removal on these roads.

The improvements proposed will include permanent concrete streets forty-four feet wide and will provide all-weather access to the Children's Research Center, the Firemanship Training facility, the Adler Zone Center, and the State Office Building on South First Street Road and the proposed new Small Animal Clinic and other future facilities for the College of Veterinary Medicine.

Accordingly, the President of the University recommends that the Comptroller and the Secretary of the Board be authorized to execute agreements with the city of Urbana, Champaign Township, Urbana Township, and the state of Illinois providing for the transfer of title to the rights of way to the University and the construction of these improvements by the University.

Funds for this project have been included in state capital appropriations to the University, subject to release by the Governor.

On motion of Mr. Hughes, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Mr. Pogue, Dr. Weatherly.

#### **LEASE WITH HENDRICK DORMS, INC., CHAMPAIGN**

(23) Senate Bill 393 approved by the Seventy-fifth General Assembly increases the opportunities for police training by broadening the classification of officers who may participate and extends financial help to include advanced basic specialized courses. The major portion of the responsibility for this expanded program will be assumed by the Police Training Institute in the Division of University Extension, Urbana.

During the current year, twelve courses will be offered, varying in length from one week to four weeks. Although it is necessary to contract for housing for the participants in these courses, no University housing is available. Private operators have been contacted, but only Hendrick Dorms, Inc., can accommodate the participants in the program.

It is proposed that the University execute an appropriate lease agreement with Hendrick Dorms, Inc. The latter would provide twenty-four rooms (to accommodate a maximum of forty-eight participants) and bus service at a total cost of \$34,800. In addition, Hendrick Dorms, Inc., will provide meals at \$18.75 per week for each resident. The fees charged for the courses include a charge for housing and food service which is adequate to meet the cost of this lease.

The President of the University recommends that the appropriate administrative officers be authorized to execute a lease as described above.

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

#### **LEASE OF SITE FOR ADDITION TO KRANNERT ART MUSEUM, URBANA**

(24) On August 31, 1967, the Executive Committee of the Board of Trustees approved the construction of an addition to the Krannert Art Museum and requested the University of Illinois Foundation to proceed with the temporary financing and awarding of contracts for the addition, subject to the approval of the State of Illinois Board of Higher Education. This approval has now been obtained.

In order for the Foundation to proceed with the financing, it is necessary for the University to lease the site to the Foundation for a period of thirty years and for the Foundation to sublease the site and improvements to the University for biennial periods.

The President of the University recommends adoption of the following resolution.

#### **Resolution Re Addition to and Remodeling of Krannert Art Museum**

*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 Comptroller and Secretary of this public corporation be, and they hereby are, authorized for and in the name of, and on behalf of, this public corporation:

(1) to sign, execute and deliver an agreement with and to University of Illinois Foundation, a not-for-profit corporation of the State of Illinois, hereinafter referred to as "Foundation", which agreement shall provide that this public corporation will lease certain hereinafter described property owned by it in Champaign, Illinois, to Foundation; that Foundation will borrow money for the



purpose of constructing and will construct, on said property an addition to, and perform certain remodeling of, the Krannert Art Museum; that Foundation will sublease said premises, including the buildings and facilities to be constructed thereon, to this public corporation at a rental and upon the terms and conditions hereinafter set forth; and that upon completion of the repayment of said indebtedness title to said property, including all improvements and facilities thereon, shall be vested in this public corporation;

(2) to enter into a lease with Foundation providing for the leasing by this public corporation to Foundation of the following described property, viz:

Situated in the State of Illinois, the County of Champaign, the City of Champaign, in the Southwest Quarter (SW  $\frac{1}{4}$ ) of Section Eighteen (18), Township Nineteen North (T-19-N), Range Nine (9) East of the Third Principal Meridian (3rd P.M.), and being more fully bounded and described as follows:

Beginning at a corner 1062.73 feet distant south of and 466.2 feet distant west of the NE Corner of the said SW  $\frac{1}{4}$  of Section 18; thence westerly, a distance of 477.2 feet to a corner; thence southerly a distance of 223.6 feet to a corner; thence easterly, a distance of 477.2 feet to a corner; thence northerly, a distance of 223.6 feet to the point of beginning, containing 2.45 acres, more or less;

for a term of thirty years commencing on the first day of November A.D. 1967 and extending to and including the 31st day of October A.D. 1997, or until the indebtedness incurred by Foundation in connection with the construction and remodeling of said buildings and facilities has been paid and liquidated, whichever shall first occur; in consideration of Foundation's constructing thereon an addition to, and performing remodeling of Krannert Art Museum pursuant to plans and specifications therefor as now on file in the office of the Campus Architect of this public corporation, and in consideration of Foundation's reimbursing this public corporation for architectural, engineering and estimating fees incurred in connection with said construction and the plans and specifications therefor and accepting an assignment of the architectural contract therefor, and in consideration of Foundation's subleasing said premises and the buildings and facilities to be constructed thereon to this public corporation upon the terms and conditions hereinafter set forth; and providing further that in the event this public corporation should become in default under the terms of said sublease or fail to exercise any option for renewal of the term of said sublease under the terms and conditions therein set forth that thereupon Foundation shall have the full and unrestricted right to the use and possession of said premises and the buildings and facilities thereon for the remainder of the original term of said lease and the right to assign said lease or sublet said premises with the buildings and facilities thereon to others for the remainder of the original thirty year term of said lease;

(3) to enter into a sublease agreement with Foundation providing for the subleasing by Foundation to this public corporation of said premises including the buildings and facilities to be constructed thereon, under which sublease this public corporation will agree to pay a Basic Rental payable in semiannual installments in the amount of Seventeen Thousand Five Hundred Dollars (\$17,500.00) or such other amount as may be necessary to enable the Foundation to pay all interest when due on Foundation's loan and all costs incurred by the Foundation in connection with the operation and maintenance of the Krannert Art Museum, but upon which Basic Rental University shall have the right to take credit for any interest paid on Foundation's loan from the loan proceeds and for all income received from investments of the loan proceeds during the construction period and from investments of Krannert gifts by Foundation, and an additional rental equal to any shortages in scheduled Krannert gifts, payable in eight quarterly installments beginning with the first quarter of the biennium subsequent to the term or any renewal term of the sublease in which such deficiency in Krannert gifts occurred; said sublease to run from the date of the closing of Foundation's permanent loan secured for the financing of said improvements and extend to June 30 of the first subsequent odd-numbered year thereafter; and which sub-

lease shall contain options giving to this public corporation the right to renew said sublease for successive two year periods from July 1 of each odd-numbered year to June 30 of the next succeeding odd-numbered year by giving written notice to Foundation between the first and fifteenth day of July in each year when such renewal is to be made, to and including April 30, 1973, or until said sublease is finally terminated by the payment and liquidation of the above mentioned indebtedness, whichever shall first occur; and which sublease shall provide that this corporation subject to the availability of funds which may lawfully be applied to the payment of such rental will exercise said options for renewal for such biennial periods;

(4) to commit this public corporation to act as agent for Foundation in the supervision of construction and administration of contracts therefore and change orders thereto, and the administration and service of said indebtedness, and in making payments of and disbursements from and of funds made available by the creditor of Foundation for the purpose of said construction and acquisition of facilities; and

(5) to commit this corporation to hold all monies, instruments, accounts, securities or other property, and the income from investments thereof, which it now has or may hereafter receive or become entitled to from any person or entity for the use of the Krannert Art Museum for and devoted to such purpose;

(6) to assign to Foundation the architectural agreement dated February 9, 1967, with Richardson, Severns, Scheeler & Associates, Inc., a Delaware corporation, for professional architectural services for the construction of an addition to, and the remodeling of certain portions of, the existing Krannert Art Museum; and

(7) to sign, execute, acknowledge and deliver any and all other documents and instruments deemed necessary or desirable by said Comptroller and said Secretary to accomplish the purposes herein set forth.

On motion of Mr. Swain, the foregoing resolution was adopted.

#### PURCHASES

(25) The President submitted, with his concurrence, a list of purchases recommended by the Director of Purchases and the Vice-President and Comptroller.

The lists of purchases recommended for Board approval was presented in two categories: purchases from appropriated funds (i.e., from state appropriations 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.....  | \$ 45 343 02        |
| From Institutional Funds..... | 264 677 21          |
| <i>Grand Total.....</i>       | <i>\$310 020 23</i> |

A complete list of the 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. Jones, the purchases recommended were authorized.

#### COMPTROLLER'S REPORT OF PURCHASES APPROVED

(26) 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**

(27) The Comptroller's report of contracts executed during the period September 1 to 30, 1967.

**New Contracts**

| <i>With Whom</i>   | <i>Purpose</i>  | <i>Amount to be Paid to the University</i> |
|--|---|--|
| American Institute of Steel Construction, Inc.   | Decision tables for steel specifications by Fenves and Gaylord  | \$21 600 00                                |
| Illinois Department of Business and Economic Development   | Technical services and evaluation reports for the following project proposals:<br>1. Computer technology for the Illinois building industry<br>2. Technical services for the wood using industry<br>3. Technical services for the farm equipment industry<br>4. Continuing education<br>5. Evaluation of continuing education and semester courses<br>6. Advanced short courses | 187 586 00                                 |
| Illinois Department of Conservation  | Commercial fisheries research studies on the clam industry in Illinois  | 7 200 00                                   |
| Illinois Department of Public Health   | Pesticide residue analysis  | 54 958 00                                  |
| Illinois Local Governmental Law Enforcement Officers Training Board  | Developing curricula and course descriptions in several areas of advanced police training   | 24 000 00                                  |
| Illinois Superintendent of Public Instruction E-147  | Application of programmed auditory perception materials to students gifted musically  | 9 794 00                                   |
| Morris Animal Foundation   | Study of immunity in canine babesiosis and diagnosis of hemotropic infections in zoo animals  | 3 000 00                                   |
| North Carolina State University<br>(Subcontract with United States Department of Health, Education, and Welfare grant<br>OEG-2-7-070348-2698 and<br>OEG-2-6-000517-0585) | Development of achievement measures for trade and technical education   | 30 688 00                                  |
| Prairie View Agricultural and Mechanical College   | Upgrading of the academic skills of freshmen students at Prairie View in reading, mathematics, and English  | 3 358 00                                   |
| Southwest Texas Educational Television Council   | Transmission of Economics 108 over closed circuit television to member schools of Southwest Texas Educational Television Council  | 390 00                                     |
| Stanford Research Institute<br>(Subcontract with United States Army<br>DAHC 20-67-C-0136)  | Structural interaction of building members, specifically:<br>1. Interaction of structural frames with filler walls<br>2. Interaction of floor slabs with surrounding members  | 39 566 00                                  |
| United States Air Force<br>AFOSR-68-1391   | Relations between logical structure, time, and natural numbers  | 47 922 00                                  |
| United States Department of Commerce   | Study on the feasibility of using the critical field of superconducting Al as a thermometric parameter  | 5 000 00                                   |
| United States Department of Health, Education, and Welfare<br>OEC-1-7-071194-5117  | Studies in public library government, organization, and support   | 157 285 00                                 |
| OEC-1-7-071213-4557  | Acquisition of knowledge in relation to information, storage, and retrieval methods   | 250 000 00                                 |
| United States Navy<br>N0022868D0064  | Instruction to officer students   | 3 500 00                                   |
| <b>Total</b>   |   | <b>\$845 847 00</b>                        |

| <i>With Whom</i>               | <i>Purpose</i>  | <i>Amount to be Paid by the University</i> |
|--------------------------------|---|--|
| Skitch Henderson and Orchestra | Performance on October 21, 1967, at Chicago Circle Center | \$ 4 000 00                                |

**Leases**

| <i>With Whom</i> | <i>Purpose</i>  | <i>Amount to be Paid to the University</i> |
|------------------|---|--|
| Steve Lauber     | Rental of barber shop in the Chicago Circle Center building (September 1, 1967, to August 31, 1969)         | \$ 7 200 00                                |
| <i>With Whom</i> | <i>Purpose</i>  | <i>Amount to be Paid to the University</i> |
| Pierre Lachaux   | Rental space on second and third floors of building in LaNapoule, France (October 1, 1967, to May 31, 1968) | \$ 8 600 00                                |

**Contract Changes**

| <i>With Whom</i>   | <i>Purpose</i>  | <i>Amount to be Paid to the University</i> |
|--|---|--|
| Illinois Department of Mental Health 17-192                                    | Conflict and identification in families of female schizophrenics  | \$ 2 500 00                                |
| Illinois Department of Public Health   | Pesticide residue analysis  | 53 803 00                                  |
| Moorman Manufacturing Company  | Nutritional quality of pig starter rations  | 2 600 00                                   |
| United States Air Force AF-AFOSR-7-67  | Theory and application of computational principles in complex intelligent systems   | 96 146 00                                  |
| F33615-67-C-1190   | Behavior of highly damped structures  | 30 000 00                                  |
| United States Army DA-28-043-AMC-01733   | Equipment to be made available from previous contracts for use on future government contracts                             | 269 161 00                                 |
| DACA 39-67-C-0009  | Behavior of underground openings subjected to static loads  | 31 670 00                                  |
| United States Atomic Energy Commission AT(11-1)-1198                           | Understanding the nature of materials, predominantly solids   | 20 000 00                                  |
| United States Department of Health, Education, and Welfare OEG 32-23-1020-6002 | Remedial guidance of young retarded children with behavior problems which interfere with academic learning and adjustment | 30 014 00                                  |
| United States Navy NBy-24976   | Welding procedures, including preheating and stress   | 15 000 00                                  |
| Nonr-1834(38)  | Dependence of dielectric properties on crystal structures   | 14 510 00                                  |
| <b>Total</b>   |   | <b>\$565 404 00</b>                        |

**Contract Change Orders**

| <i>With Whom</i>                      | <i>Purpose</i>                                | <i>Amount to be Paid by the University</i> |
|---------------------------------------|---|--|
| Admiral Heating and Ventilating, Inc. | Air conditioning admitting clinics            | \$ 5 282 00                                |
| Barber and DeAtley, Inc.              | Cost-plus contracts — general                 | 8 000 00                                   |
| Cool-Rite Refrigeration               | Cost-plus contracts — heating and ventilating | 8 278 00                                   |
| Fries Walters Co.                     | Cost-plus contract — electrical               | 3 000 00                                   |
| Gust K. Newburg Construction Co.      | Site development — general                    | 7 735 00                                   |
|                                       |   | 4 000 00                                   |
|                                       |   | 2 985 00                                   |
|                                       |   | 5 205 00                                   |
| <b>Total</b>                          |   | <b>\$ 44 485 00</b>                        |

**Summary**

|  |                |
|--|----------------|
| Amount to be paid to the University..... | \$1 418 451 00 |
| Amount to be paid by the University..... | 57 085 00      |

This report was received for record.

**INVESTMENT REPORT****Report of the Finance Committee**

(28) The Finance Committee reported the following changes in investments of endowment funds for the month of August, 1967:

*Duke*

## Purchase

\$15 000 U.S. Treasury bills due 9/21/67.....\$ 14 953 54

*Endowment Pool*

## Purchase

\$112 000 Commercial Credit Co. open-end demand notes..... 112 000 00

**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 August, 1967:

*Current Funds*

## FORD FOUNDATION — GENERAL ENGINEERING

## Purchase

\$30 000 U.S. Treasury bills due 7/31/68.....\$ 28 528 72

## FORD FOUNDATION — INTERNATIONAL PROGRAMS

## Exchange

\$100 000 U.S. Treasury 3¾ per cent notes due 8/15/67 for

100 000 U.S. Treasury 5¼ per cent notes due 11/15/68.

## Purchases

\$125 000 U.S. Treasury bills due 7/31/68..... 118 872 69

92 000 U.S. Treasury 4 per cent bonds due 2/15/69..... 90 706 25

## RESTRICTED GROUP

## Sale

\$ 250 000 Clark Equipment Credit Corporation notes due 10/16/67 248 251 74

500 000 Hallmark Cards notes due 10/16/67..... 496 503 47

1 000 000 First National Bank of Chicago C/D due 11/3/67..... 1 009 097 70

1 000 000 First National Bank of Chicago C/D due 11/6/67..... 1 009 065 18

## ART OBJECTS

## Sale

\$25 000 CIT Financial Corp. open-end demand notes..... 25 000 00

*Construction Funds*

## UNION BUILDING (Chicago Circle)

## Purchase

\$30 000 U.S. Treasury bills due 10/13/67..... 29 785 60

## FLORIDA AVENUE RESIDENCE HALLS

## Purchase

\$274 000 U.S. Treasury bills due 6/30/68..... 262 241 75

*Sinking Funds*

## ASSEMBLY HALL

## Purchase

\$331 000 U.S. Treasury bills due 9/21/67..... 329 809 32

340 000 U.S. Treasury bills due 6/30/68..... 324 677 33

25 000 U.S. Treasury bills due 7/31/68..... 23 818 85

514 000 U.S. Treasury bills due 7/31/68..... 488 792 16

## UNION BUILDING (Chicago Circle)

## Purchase

\$196 000 U.S. Treasury bills due 9/21/67..... 195 191 94

69 000 U.S. Treasury bills due 3/22/68..... 66 933 50

**HOUSING REVENUE BONDS****Purchase**

|   |              |
|---|--------------|
| \$1 338 000 U.S. Treasury bills due 9/21/67.....        | 1 333 642 21 |
| 132 000 U.S. Treasury 4 per cent bonds due 2/15/69..... | 130 230 94   |

**ILLINI UNION AND HEALTH CENTER****Purchase**

|   |            |
|---|------------|
| \$293 000 U.S. Treasury bills due 9/21/67.....          | 291 992 15 |
| 127 000 U.S. Treasury bills due 3/22/68.....            | 123 404 87 |
| 215 000 U.S. Treasury 4 per cent bonds due 2/15/69..... | 211 909 38 |

**REVENUE BONDS OF 1952****Purchase**

|   |           |
|---|-----------|
| \$50 000 U.S. Treasury bills due 8/24/67..... | 49 902 78 |
| 7 000 U.S. Treasury bills due 2/29/68.....    | 6 829 38  |

**REVENUE BONDS OF 1956****Purchase**

|  |           |
|--|-----------|
| \$43 000 U.S. Treasury bills due 9/21/67.....          | 42 859 95 |
| 4 000 U.S. Treasury 2½ per cent bonds due 6/15/69..... | 3 855 00  |

**STUDENT SERVICES****Exchange**

|  |  |
|--|--|
| \$60 000 U.S. Treasury 3¾ per cent notes due 8/15/67 for |  |
| 60 000 U.S. Treasury 4¾ per cent notes due 5/15/72.      |  |

**Purchase**

|   |          |
|---|----------|
| \$8 000 U.S. Treasury 4 per cent bonds due 2/15/72..... | 7 610 00 |
|---|----------|

**WOMEN'S RESIDENCE HALLS OF 1956****Purchase**

|   |           |
|---|-----------|
| \$91 000 U.S. Treasury bills due 9/21/67.....           | 90 705 87 |
| 65 000 U.S. Treasury 3¾ per cent bonds due 8/15/68..... | 64 207 81 |
| 29 000 U.S. Treasury 4 per cent bonds due 2/15/69.....  | 28 601 25 |
| 17 000 U.S. Treasury 5¼ per cent notes due 5/15/71..... | 16 994 06 |

This report was received for record.

**REPORTS AND RECOMMENDATIONS FROM THE  
PRESIDENT OF THE BOARD**

**FUTURE BOARD MEETINGS**

President Johnston called attention to the dates for the next three meetings of the Board to be held: November 10, 1967, in Urbana, December 20, 1967, in Urbana, and January 17, 1968, in Chicago.

**DEGREES CONFERRED**

The Secretary presented for record the following lists of degrees conferred on candidates at Urbana-Champaign on October 16, 1967, in accordance with the authorization of the Board.

**Summary**

|  |              |
|--|--------------|
| <b>Graduate College</b>                |              |
| Doctor of Philosophy.....              | 245          |
| Doctor of Education.....               | 19           |
| Master of Arts.....                    | 53           |
| Master of Science.....                 | 86           |
| Master of Music.....                   | 1            |
| Master of Education.....               | 11           |
| Master of Social Work.....             | 2            |
| Master of Fine Arts.....               | 1            |
| Master of Business Administration..... | 3            |
| Advanced Certificate.....              | 4            |
| <i>Total, Graduate College.....</i>    | <i>(425)</i> |

|  |             |
|--|-------------|
| College of Agriculture                                   |             |
| Bachelor of Science.....                                 | 3           |
| College of Engineering                                   |             |
| Bachelor of Science.....                                 | 4           |
| College of Liberal Arts and Sciences                     |             |
| Bachelor of Arts.....                                    | 37          |
| Bachelor of Science.....                                 | 11          |
| <i>Total, College of Liberal Arts and Sciences.....</i>  | <i>(48)</i> |
| College of Law   |             |
| Doctor of Law.....                                       | 6           |
| College of Education                                     |             |
| Bachelor of Science.....                                 | 4           |
| College of Commerce and Business Administration          |             |
| Bachelor of Science.....                                 | 8           |
| College of Journalism and Communications                 |             |
| Bachelor of Science.....                                 | 3           |
| College of Fine and Applied Arts                         |             |
| Bachelor of Architecture.....                            | 4           |
| Bachelor of Fine Arts.....                               | 3           |
| Bachelor of Landscape Architecture.....                  | 1           |
| Bachelor of Science.....                                 | 1           |
| <i>Total, College of Fine and Applied Arts.....</i>      | <i>(12)</i> |
| College of Physical Education                            |             |
| Bachelor of Science.....                                 | 2           |
| <i>Total, Degrees Conferred at Urbana-Champaign.....</i> | <i>515</i>  |

## GRADUATE COLLEGE

### Degree of Doctor of Philosophy

#### *In Accountancy*

- ERNEST LEWIS ENKE, B.Sc., B.A., M.A., University of Nebraska, 1955, 1961  
 RONALD VERNON HARTLEY, B.S.C., Ohio University, 1960; M.A.S., 1961  
 JOHN HERMAN SMITH, B.S.B.A., A.M., University of Missouri, 1960, 1963

#### *In Agricultural Economics*

- BADIE JAMIL AL-KADDO, B. Sc., University of Baghdad, 1959; M.S., 1965  
 TSOUNG-CHAO LEE, B.S., National Taiwan University, 1958; M.S., 1965  
 CHARLES BLACKMAN SAPPINGTON, B.S., Cornell University, 1948; M.S., 1965  
 RUDIE WRIGHT SLAUGHTER, JR., B.S.Agr., M.S., University of Missouri, 1953, 1964

#### *In Agronomy*

- OLIN NOVELLER ANDREWS, JR., B.S., M.S., Auburn University, 1958, 1963  
 ROBERT BAXTER, B.Sc., University of London, 1959; M.S.A., University of Toronto, 1964  
 NICANOR CROVALDE FERNANDEZ, B.S.A., University of the Philippines, 1958; M.S., University of Hawaii, 1963  
 TIMOTHY JOHN O'BRIEN, B.Sc., University College (Dublin), 1961; M.S.A., University of Toronto, 1964  
 BIR BAHADUR SINGH, B.Sc. (Hons.) Ag.&A.H., Uttar Pradesh Agricultural University, 1963; M.S., 1965  
 DONALD PAUL WEEKS, B.S.A., Purdue University, 1963

#### *In Animal Science*

- STANLEY DEAN FARLIN, B.Sc.Ag., University of Nebraska, 1961; M.S., Colorado State University, 1963  
 CARL COLIN KALTENBACH, B.S., University of Wyoming, 1961; M.S., University of Nebraska, 1963  
 JAMES JOSEPH MCGILLIVRAY, B.S., Michigan State University, 1960; M.S., 1962  
 GORDON DEAN NISWENDER, B.S., University of Wyoming, 1962; M.S., University of Nebraska, 1964

*In Astronomy*

WILLIAM ELLIOTT GREIG, B.Sc., M.A., University of Toronto, 1961, 1962

*In Biology*

ELIZABETH BOGART JUERGENSMAYER, B.S., Oregon State University, 1962; M.S., 1964

DONALD WILLIAM SLATER, B.A., University of Denver, 1959

DAVID ORVILLE TOFT, B.A., Gustavus Adolphus College, 1963; M.S., 1965

BARBARA SCHNEIDER VOLD, A.B., University of California, 1963; M.S., 1964

*In Biophysics*

WILLIAM ROBERT LIEB, B.S., M.S., 1962, 1963

CHUI-HSU YANG, B.S., Tunghai University, 1959; M.S., North Texas State University, 1964

*In Botany*

LEON DELANO EISENHauer, B.S., M.S., 1959, 1959

DAVID EMANUEL FINLEY, B.S., M.S., Western Illinois University, 1962, 1964

RICHARD WESTON FONDA, A.B., Duke University, 1962; M.S., 1965

*In Business*

RICHARD DEAN BROWN, B.S., University of Kansas, 1958; M.S., Kansas State Teachers College, 1959

*In Ceramic Engineering*

NORMAN HOWARD HARRIS, A.B., Whittier College, 1963; M.S., 1966

*In Chemical Engineering*

ROBERT GARY LADD, B.S.Chem.E., University of Nebraska, 1963; M.S., 1965

*In Chemistry*

CHRISTOPHER WHITNEY ALLEN, B.A., University of Connecticut, 1964; M.S., 1966

JAMES ALLAN COX, B.Chem., University of Minnesota, 1963; M.S., 1965

THOMAS PATRICK DOHERTY, A.B., Municipal University of Omaha, 1962; M.S., 1964

DAVID ALAN DURAND, B.S., Wheaton College (Illinois), 1962; M.S., 1964

MARLENE KRESGE FELDT, B.S., Bucknell University, 1963; M.S., 1965

RAYMOND JOHN FELDT, B.A., Central College (Iowa), 1962; M.S., 1965

DON PAUL FILSON, A.B., Park College, 1952; M.S., 1962

CHARLES MILTON FLYNN, JR., B.S., California Institute of Technology, 1962

JAMES CAROL GAAL, B.S., Marietta College, 1961

JAMES EDWARD GANO, B.A., Miami University, 1963; M.S., 1966

ADRIANE MARY GURAK, A.B., Rutgers, The State University, 1963; M.S., 1965

ALLEN GENE HIEBERT, A.B., Tabor College, 1963; M.S., 1965

LINDA CHARLENE JEN, A.B., Radcliffe College, 1962; M.S., 1965

RONALD LEWIS KEENER, B.S., Virginia Polytechnic Institute, 1962; M.S., 1964

THOMAS JAMES KINDT, A.B., Villa Madonna College, 1963

CHARLES MARTIN LEIR, B.S., State University of Iowa, 1963; M.S., 1965

MEI-KUO LO, B.S., National Taiwan University, 1959; M.S., 1965

DAVID VAUGHN MILLIGAN, A.B., Princeton University, 1963; M.S., 1965

JANICE CAROL PUCKETT, B.S., Queens College, 1958; M.S., University of Massachusetts, 1961

RODERIC PAUL QUIRK, B.S., Rensselaer Polytechnic Institute, 1963; M.S., 1965

MICHAEL FRANCIS RETTIG, A.B., Earlham College, 1963

ROBIN CLAIRE RUTH, B.S., University of Oklahoma, 1962

ANTON FRANZ SCHREINER, B.S., M.S., University of Detroit, 1961, 1963

JACK WHIPPLE TIMBERLAKE, A.B., Hanover College, 1962; M.S., 1964

RONALD JOSEPH TRANCİK, B.S., Wayne State University, 1963; M.S., 1965

ROBERT ÉBERT WAGNER, A.B., Miami University, 1963; M.S., 1965

WILLIAM LOCHRIDGE WELLS, B.S.Ch.E., University of Kentucky, 1962; M.S., 1964

MARK LESTER WICHOLAS, A.B., Boston University, 1961; M.S., Michigan State University, 1964



MARSETTA BERNICE YORK, B.A., Union College, 1963; M.S., 1965  
KENNETH CHARLES ZAHN, B.S.Ed., B.S., M.S., University of Arizona, 1959, 1960, 1960  
PETER JOHN ZANZUCCHI, B.S., Le Moyne College, 1963; M.S., 1965

*In Civil Engineering*

ABDEL-GAWAD ABDEL-RAOUF BAGHAT, B.C.E., Cairo University, 1960; M.S., University of Missouri (Rolla), 1964  
ABDEL RAHMAN SADIK SAID BAZARAA, B.C.E., Cairo University, 1961; M.S., 1965  
JAMES GREGORY CROSE, B.S.C.E., Washington University, 1960; M.S., 1962  
DAVID WILLIAM GOODPASTURE, B.S.C.E., University of Tennessee, 1960; M.S., 1962  
SIEGFRIED MATHIAS HOLZER, B.S.C.E., M.S.C.E., University of Kansas, 1961, 1965  
GLENN ALLEN MORRIS, B.Sc.E., M.Sc., University of Manitoba, 1956, 1958  
EDWARD LILE MURPHREE, JR., B.S.C.E., M.A., University of Mississippi, 1954, 1962; S.M., Massachusetts Institute of Technology, 1958  
JOSÉ ANTONIO PADILLA, C.Eng., Universidad Central de Venezuela, 1958; M.S., 1965  
NABIL ABDALLA SHOEB, B.E.C. (Hon.), Cairo University, 1960; M.S., 1964  
LYMAN RADLEY SQUIER, B.S.C.E., Rutgers, the State University, 1955; M.S., 1961

*In Communications*

DOGAN MEHMET CUCOLOGLU, Grad., University of Istanbul, 1961  
KLAUS HERBERT KRIPPENDORFF, Dipl., Hochschule für Gestaltung (Ulm), 1962

*In Dairy Science*

LINDA KAY DIXON, B.S., Pennsylvania State College (California), 1962; M.S., University of California, 1964  
ROBERT GERALD HART, B.S., M.S., Duquesne University, 1963, 1965  
HAROLD LELAND KINCAID, B.S., M.S., 1962, 1964  
ARTHUR CHESTER SINGER, B.S., M.S., 1961, 1963  
SHARON TENA VAUGHAN, B.S., University of Oklahoma, 1963; M.S., 1965

*In Dairy Technology*

MUHSIN MOHAMMED ALI AL-SHABIBI, B.S., University of Baghdad, 1957; M.S., 1963  
N. R. SUNDARARAJAN, B.Sc., University of Madras, 1956; M.S., 1964

*In Economics*

JOHN WILLIAM ALLEN, B.S., M.S., 1958, 1963  
WILLIAM WALLACE CURTIS, B.S., College of Idaho, 1961; A.M., 1962  
NICHOLAS MICHAS, B.A., University of Alberta, 1963; M.S., 1964  
JOHN KIRKER STEPHENS, A.B., Swarthmore College, 1962; A.M., 1963

*In Education*

DONALD WATKINS BROWN, B.A., Biola College, 1956; B.A., University of California (Los Angeles), 1959; M.S., Gallaudet College, 1961  
LE ROI BRIAN DANIELS, B.A., M.A., University of British Columbia, 1953, 1963  
ROBERT HERMANN EWALT, B.S., Oregon State College, 1956; A.M., 1961  
GERALD WILLARD FAUST, B.A., St. John's University (Minnesota), 1964; A.M., 1966  
JACK KUENNE GENSKOW, B.S., University of Wisconsin, 1961; A.M., 1962  
ERWIN VIRGIL JOHANNINGMEIER, B.A., M.A.Ed., Washington University, 1960, 1964  
THOMAS OWENS MAGUIRE, B.Sc. B.Ed., M.Ed., University of Alberta, 1960, 1962, 1964  
DORIS ELNOVA MANNING, A.B., Southwestern College, 1942; M.E., Colorado State College, 1955  
BETTY KISER PLUNKETT, B.A.Ed., M.A.Ed., University of Kentucky, 1960, 1963  
MARGARET ANN MERRICK SCHEFFELIN, A.B., College of St. Joseph-on-the-Rio-Grande, 1952; Ed.M., 1959

PHILIP WARD TIEMANN, B.S., Purdue University, 1952; M.S., Illinois State University, 1962

AKIHIRO YOSHIDA, B.Ed., M.Ed., University of Tokyo, 1960, 1962

*In Electrical Engineering*

GARY SANDY BROWN, B.S., M.S., 1963, 1964

JOHN TERENCE JACOBS, B.A.Sc., University of Toronto, 1962; M.S., 1964

DAVID MATTHEW SALMON, B.E., University of Auckland, 1962; M.S.E.E., North-eastern University, 1965

KAM-CHUEN SO, B.S., 1962; M.S.E., University of Michigan, 1963

GREGORY EUGENE STILLMAN, B.Sc., University of Nebraska, 1958; M.S., 1965

LOUIS WOZNAK, B.S., M.S., 1961, 1963

*In English*

ANNE WILFONG BALDWIN, A.B., Lenoir Rhyne College, 1957; A.M., 1961

THEODORE BARRY BUERMANN, A.B., St. Louis University, 1960; M.A., University of North Carolina, 1964

DONALD HOWARD ERICKSEN, B.A., Valparaiso University, 1950; A.M., Northwestern University, 1956; A.M., 1965

ROBERT EDWARD FLEMING, B.A., M.A., Northern Illinois University, 1959, 1964

HYMEN HAROLD HART, B.A., College of Puget Sound, 1950; A.M., 1959

MICHAEL ANDREW HOLLINGTON, B.A., University of Cambridge, 1963; A.M., 1964

ANNE BOWERS LONG, B.A., University of Louisville, 1963; A.M., 1964

JOHN DENNIS MCBRIDE, A.B., John Carroll University, 1959; A.M., 1963

EUGENE ERNEST MILLER, A.B., University of Notre Dame, 1955; M.A., Ohio University, 1962

JUDITH MAY NEWTON, B.A., University of the Pacific, 1960; A.M., 1961

ELLIN JANE RINGLER, B.A., Wellesley College, 1958; M.A., University of Connecticut, 1960

PHILIP EDWARD ROGERS, B.A., University of Utah, 1958; M.A., Cornell University, 1960

MARY LYNN VEACH SADLER, A.B., Duke University, 1962; A.M., 1963

STEPHEN JAMES TELLER, A.B., Roosevelt University, 1962; A.M., 1963

MARGARET JOSEPHINE WEBB, B.A., Wellesley College, 1954; M.A., Miami University, 1963

RUTH LOUISE WIDMANN, A.B., University of Wisconsin, 1963; A.M., 1964

*In Entomology*

JEAN MARIO MATHIEU, Ing.Agr., Instituto Tecnológico de Monterrey (Mexico), 1958; M.S., 1960

*In Finance*

AHMAD DAUOD MOHAMMAD ISSA, B.S., M.S., 1962, 1963

RONALD LEON RACSTER, A.B., M.S., 1958, 1962

*In Food Science*

DOV HARTAL, B.S.Ch.E., Technion, Israel Institute of Technology, 1961; M.S., 1966

ROMEO T. TOLEDO, B.S.Ch.E., University of San Agustin, 1960; M.S., 1965

*In French*

WILLIAM GRANT HEIGOLD, A.B., A.M., Washington University, 1954, 1956

DONALD JAMES NOLAN, A.B., M.A., State University of New York (Albany), 1960, 1961

SISTER CAROL ANN COLLINS, A.B., Notre Dame College, 1957; A.M., John Carroll University, 1962

*In Genetics*

RICHARD EUGENE RAYLE, B.S., Michigan State University, 1962

*In Geology*

WILLIAM WYATT DUDLEY, JR., B.S.E., Princeton University, 1960; M.S., 1962

DARREL EUGENE DUNN, B.S., 1955

- KENNETH SUTHERLAND JOHNSON, B.S.(Geol.), B.S.(Geol.E.), M.S., University of Oklahoma, 1959, 1961, 1962  
 DONALD RAY LOWE, B.S., Stanford University, 1964  
 DETMAR FRIEDRICH SCHNITKER, M.S., University of North Carolina, 1966

*In History*

- LYDD EUGENE AMBROSIUS, A.B., A.M., 1963, 1964  
 MICHAEL FRANCIS FOLEY, JR., B.A., American International College, 1961; A.M., 1963  
 WILLIAM GILBERT GARD, A.B., A.M., 1958, 1960  
 ALLAN CARL GREENBERG, A.B., Cornell University, 1962; A.M., 1964  
 RONALD DEANE RIETVELD, A.B., Wheaton College (Illinois), 1959; B.D., Bethel Theological Seminary, 1962; A.M., 1964  
 EKKEHARD-TEJA PETER WILFRIED WILKE, A.B., A.M., 1962, 1963

*In Horticulture*

- STEPHEN AYARS GARRISON, B.S., M.S., Rutgers University, 1960, 1963

*In Italian*

- VALERIA SESTIERI LEE, Laurea in Lettere, University of the Studies of Rome, 1959

*In Library Science*

- CHARLES ALBERT BUNGE, A.B., University of Missouri, 1959; M.S., 1960  
 JAMES KRIKELAS, B.S., M.S., University of Wisconsin, 1958, 1959

*In Mathematics*

- STEPHANIE BREWSTER BREWER ALEXANDER, A.B., Mount Holyoke College, 1961; A.M., 1963  
 JAMES ALLEN CRENSHAW, B.S., M.S., University of Arizona, 1960, 1962  
 VLADIMIR DROBOT, B.S., University of Notre Dame, 1963; M.S., 1964  
 MARSHALL MONTEITH FRASER, B.A., Beloit College, 1962; A.M., 1965  
 RICHARD SAMUEL HALL, A.B., Albion College, 1962; M.S., 1963  
 LELAND KITCHIN McDOWELL, B.S.E.E., B.S.A.M., North Carolina State University, 1962, 1962; M.S., 1963  
 JOHN STEPHEN MONTAGUE, A.B., Pomona College, 1962  
 SISTER M. RAYMOND CAPUA HARTY, B.A., Rosary College, 1955; M.S., 1959  
 GILBERT LEINBAUGH SWARD, B.A., M.A., Duke University, 1953, 1955  
 MARCIA PETERSON SWARD, A.B., Vassar College, 1961; A.M., 1963  
 PAUL ROBERT WILSON, A.B., A.M., University of Cincinnati, 1961, 1962

*In Mechanical Engineering*

- ALAN BURGESS DRAPER, S.B., Massachusetts Institute of Technology, 1947; M.I.E., Syracuse University, 1955  
 ROSS ORLO McNARY, B.S.M.E., Kansas State University, 1960; M.S., 1962  
 ISAAC MOKED, B.Sc.M.E., Ingenieur (Mech.E.), M.Sc.M.E., Technion, Israel Institute of Technology, 1957, 1959, 1963  
 SUBBIAH RAMALINGAM, B.Tech.(Hons.), Indian Institute of Technology, 1956; M.S., 1961

*In Metallurgical Engineering*

- FRANK YALE FRADIN, S.B., Massachusetts Institute of Technology, 1963; M.S., 1964

*In Microbiology*

- HARVEY DRUCKER, B.S., 1963  
 NORMAN BERNARD HECHT, B.S., Rensselaer Polytechnic Institute, 1962

*In Mining Engineering*

- PAUL HAI-HSING LU, B.E., Hokkaido University, 1945; M.S., 1964  
 BALBIR SINGH NARANG, B.S., M.S., 1961, 1964

*In Musicology*

- DAVID EUGENE CRAWFORD, B.A., M.A., University of Kansas, 1961, 1964

*In Nuclear Engineering*

HENRY THOMAS SAMPSON, B.S.Ch.E., Purdue University, 1956; M.S., University of California (Los Angeles), 1961; M.S., 1965

*In Philosophy*

STANLEY JACK ODELL, B.A., University of Kansas City, 1960; A.M., 1962

*In Physical Education*

VICTOR ALEXANDER CORROLL, B.A.P.E., University of Saskatchewan, 1962; M.S., 1965

PAUL STEPHEN FARBY, B.S., State University of New York (Cortland), 1963; M.S., 1964

BURLEIGH DON FRANKS, B.S.E., M.Ed., University of Arkansas, 1960, 1961

DONALD DALE HENKEL, A.B., Indiana University, 1951; M.S., George Williams College, 1955

DONALD JOHN MERKI, B.S., St. Joseph's College, 1955; M.S., 1956

LAWRENCE BARNEY OSCAL, B.S., La Sierra College, 1961; M.S., University of Colorado, 1963

MICHAEL LEE POLLOCK, B.S., University of Arizona, 1958; M.S., 1961

DOROTHY IMOGENE POPEJOY, B.S.Ed., Illinois State University, 1950; M.S.Ed., University of Southern California, 1955

RICHARD ALLEN SCHMIDT, A.B., M.A., University of California, 1963, 1965

MICHAEL ARTHUR SHERMAN, B.S., State University of New York (Cortland), 1961; M.S., 1962

MARCIA JANE SPAETH, B.S., 1950; M.S., University of California (Los Angeles), 1951

SIDNEY BERNARD SWARD, B.S., M.S., 1957, 1958

*In Physics*

VAN FONKEN WILFORD BLUEMEL, B.S., University of Michigan, 1956; M.S., 1960

RONALD RAY BOURASSA, B.A., Rice University, 1962; M.S., 1964

RICHARD CHARLES BRANDT, B.S., California Institute of Technology, 1962; M.S., 1964

MAGNUS GEORGE CRAFT, B.A., University of Iowa, 1961; M.S., 1963

CHARLES ARTHUR EBNER, A.B., Cornell University, 1962; M.S., 1963

CHARLES ROBERTS FLETCHER, B.A., Rice University, 1961; M.S., 1963

WILLIAM VERNE HASSENZAHN, B.S., California Institute of Technology, 1962; M.S., 1964

ROBERT JOSEPH HECHT, S.B., Massachusetts Institute of Technology, 1958; M.S., California Institute of Technology, 1961

GERALD EUGENE HITE, B.S., Case Institute of Technology, 1962; M.S., 1964

HARRY FREDERICK JORDAN, B.A., Rice University, 1961; M.S., 1963

JAMES PETER KAPLAFKA, B.S., Case Institute of Technology, 1960; M.S., 1962

JOSE KATZ-MASSON, B.S., M.S., 1963, 1964

DAVID CAREY MONTGOMERY, S.B., Massachusetts Institute of Technology, 1960; M.S., 1961

ROBERT JAMES SPRY, B.S., M.S., 1960, 1962

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*In Physiology*

KENNETH JAMES KANT, B.Sc.Ed., Ohio State University, 1958; M.S., 1964

ALBERT CHARLES KIRBY, B.S., M.S., Louisiana State University and Agricultural and Mechanical College, 1962, 1963

WILLIAM ELDREDGE PERKINS, B.A., Lawrence College, 1960; M.S., 1962

GERALD KINSEY WEISS, B.A., St. Olaf College, 1962; M.S., 1964

*In Plant Pathology*

MICHAEL JAMES HEALY, B.S., M.S., 1963, 1965

CLINTON FREDERICK HODGES, B.S., M.S., 1962, 1964

MAHENDRA NATH KHARE, M.Sc., Agra University, 1954

OLAF NORMAN NESHEIM, B.S., M.S., 1963, 1965

MAURICE ADOLPH STROBBE, B.S., M.S., Western Illinois University, 1950, 1957

*In Political Science*

CLARA SAYRE JENSEN, B.A., M.A., University of Florida, 1960, 1961

FREDERICK BALLARD WILLIAMS, A.B., Muskingum College, 1963; A.M., 1966

*In Psychology*

CARL HEBSON FREDERIKSEN, A.B., Harvard College, 1963; A.M., 1965

ELEANOR PUTTERMAN GAER, B.S., University of Wisconsin (Milwaukee), 1959; M.S., University of Wisconsin, 1962

PAUL ALBIN HERZBERG, B.A.(Hons.), Queens College, 1958; A.M., Princeton University, 1961

WILLARD DENNIS LARKIN, B.S., University of Michigan, 1959; A.M., University of Pennsylvania, 1963

*In Sociology*

MAX RAYMOND CULVER, A.B., Capital University, 1949; B.D., Evangelical Lutheran Theological Seminary, 1952; A.M., 1955

*In Spanish*

EDWARD EROS BORSOI, B.S., University of Bridgeport, 1959; A.M., 1964

ALBERT PHILLIP MATURE, A.B., M.Ed., University of South Carolina, 1956, 1957

WALTER EDWARD THOMPSON, B.S., A.B., Wayne State University, 1956, 1960; A.M., Middlebury College, 1963

*In Speech*

HELEN HINCHLIFF FRANZWA, A.B., University of California, 1961; M.A., San Diego State College, 1963

MARY EMILY HANNAH, A.B., Grinnell College, 1958; M.A., State University of Iowa, 1962

RUBY ALLEN MURPHY, A.B., Shorter College, 1959; M.Ed., Emory University, 1960

JOHN FREDERICK SCHUNK, A.B., A.M., 1964, 1965

ANDREW TAKAHISA TSUBAKI, B.A., Tokyo Gakugei University, 1954; M.F.A., Texas Christian University, 1961

*In Theoretical and Applied Mechanics*

THOMAS JOSEPH BANDER, B.S.A.E., M.S.A.E., Purdue University, 1959, 1960

CLARK REID BARKER, B.S.M.E., Bradley University, 1961; M.S.A.M., California Institute of Technology, 1962

RICHARD BOLTON, B.S., M.S., 1960, 1961

RICHARD GLENN CARLSON, B.S., M.S., 1963, 1965

BRUCE ROBERT DEWEY, B.S., M.S., Iowa State University, 1959, 1964

ROBERT CALVIN HANSEN, Eng.Mines, Colorado School of Mines, 1951; M.S.M.E., Bradley University, 1962

THOMAS JOON-MOCK KIM, B.S., M.S., Seoul National University, 1959, 1963; A.M., Villanova University, 1964

ROBERT CARL REUTER, JR., B.S., M.S., 1964, 1965

ROBERT EDWARD ROWLANDS, B.A.Sc., University of British Columbia, 1959; M.S., 1964

DARIUSH SHADMAN, B.S., M.S., 1962, 1964

BENEDICT CHING-SAN SUN, B.S., National Taiwan University, 1955; M.S., Kansas State University, 1959

*In Veterinary Medical Science*

DENNIS KEITH MANN, B.S., B.S.(Vet.Med.), D.V.M., 1951, 1958, 1960; M.P.H., Tulane University, 1963; M.S., 1964

JOSEPH EDWARD WAGNER, D.V.M., Iowa State University, 1963; M.P.H., Tulane University, 1964

*In Zoology*

- RUSSELL PAUL BALDA, B.S., Wisconsin State College (Oshkosh), 1961; M.S., 1963  
 JOHN DOUGLAS BUFFINGTON, B.S., St. Peter's College, 1963; M.S., 1965  
 ROBERT SEIICHI HIKIDA, B.S., M.S., 1963, 1965  
 CHARLES EDMOND HUBERT, B.S., Savannah State College, 1941; M.S., M.A., Atlanta University, 1948, 1956  
 LARRY JACKSON LEAMY, B.S., Eastern Illinois University, 1962; M.S., 1965  
 JAMES PATRICK LEHNERT, B.S., A.M., University of Michigan, 1958, 1961  
 HAROLD WILLIAM LUNT, B.A., University of California (Santa Barbara), 1956; M.S., 1963  
 JOHN CHARLES MERTZ, B.S., Delaware Valley College of Science and Agriculture (Pennsylvania), 1962; M.S., 1964  
 HIROYUKI MORIOKA, B.S., Tokyo University of Education, 1954; M.Sc., Kyoto University, 1957  
 ROBERT VINCENT O'NEILL, B.A., Cathedral College of the Immaculate Conception, 1961  
 JEROME JOHN PAULIN, B.Ed., Wisconsin State College (Whitewater), 1962; M.S., 1963  
 DONALD KRAFT UNDERHILL, B.A., University of Minnesota, 1959; M.S., 1963  
 JOSEPH JAMES WHITE, B.S., M.S., North Carolina College, 1949, 1950  
 JERROLD HOWARD ZAR, B.S., Northern Illinois University, 1962; M.S., 1964

**Degree of Doctor of Education***In Education*

- BRUCE RAY ANDERSON, A.B., Wheaton College, 1959; Ed.M., 1962  
 LEWIS DARROW HOLLOWAY, B.Ed., Chicago Teachers College-South, 1958; M.S.Ed., Drake University, 1960  
 MARTIN H. JASON, B.S., Roosevelt University, 1958; M.Ed., Loyola University, 1962  
 FAUSTINE CHILDRESS JONES, A.B., Agricultural, Mechanical and Normal College (Arkansas), 1948; A.M., 1951  
 JOHN STEPHEN KEMP, B.S., Ed.M., 1957, 1961  
 MELVIN MICHAEL LUBERSHANE, B.Ed., Chicago Teachers College, 1948; M.A., Northwestern University, 1952  
 THOMAS CHARLES McNAMARA, M.A., Catholic University of America, 1956; B.S., Loyola University (New Orleans), 1960  
 ROBERT LOUIS MENDELSON, B.S.Ed., M.Ed., Miami University, 1959, 1962  
 MARK EUGENE MILLER, B.S., Ed.M., 1951, 1957  
 ROYAL WILLIAM MULHOLLAND, B.S.Ed., Greenville College, 1961; Ed.M., 1962  
 GENEVIEVE BERKOWITZ PAINTER, B.S., M.S., 1963, 1964  
 RICHARD FRANKLIN POWERS, B.S., Ed.M., 1949, 1952  
 JAMES ERNEST SNODDY, B.S., Indiana State Teachers College, 1954; Ed.M., 1961  
 LAWRENCE ARTHUR STONEBURNER, A.B., Augustana College, 1956; Ed.M., 1960  
 ROBERT CHARLES WALL, B.S.Mus.Ed., Olivet Nazarene College, 1957; Ed.M., Adv.Cert., 1961, 1965  
 GARY GRANT WEHLAGE, A.B., Augustana College, 1958; A.M., 1962

*In Music Education*

- NORA GRETCHEN HIERONYMUS, B.A., State University of Iowa, 1950; M.S., 1954  
 HAROLD CLAYTON SLAGLE, B.Mus.Ed., M.Mus., University of Nebraska, 1957, 1958  
 ROBERT JOSEPH TULEY, B.M.Ed., M.A.Ed., Murray State College, 1956, 1957

**Degree of Doctor of Business Administration**

- RICHARD MAX BURTON, B.S., M.B.A., 1961, 1963

**Degree of Doctor of the Science of Law**

- CALVIN ARNOLD KUENZEL, B.A., J.D., University of Iowa, 1951, 1956; LL.M., 1958

**Degree of Doctor of Musical Arts**

- GILBERT AMBROSE BRUNGARDT, B.M., Fort Hays Kansas State College, 1955; M.M., Washington University, 1959

GLENN LOREN GLASOW, B.A., M.A., Hamline University, 1947, 1948  
 BRUCE MICHAEL GOVICH, B.M.E., Baldwin-Wallace College, 1956; M.M., 1958

### Degree of Master of Arts

#### *In Anthropology*

JOSEPH VELO, Licenciado, Licenciado, Doctor en Ciencias, Universidad de la Habana, 1955, 1956, 1960

#### *In Comparative Literature*

LINDA KAYE PARNELL, B.A., David Lipscomb College, 1966

#### *In Economics*

TIMOTHY ALONZO GALLI, B.A., University of Oregon, 1964  
 CHARLOTTE PETTY REEDER, B.S., 1963

#### *In Education*

MARY ANN VIRGINIA MONTALEONE, B.S.Ed., Illinois State University, 1963  
 EDWARD SNOWDEN WOOD III, B.A., Hampden-Sydney College, 1965

#### *In English*

BARBARA ANN DURAND, A.B., 1966  
 RICHARD LEE HASBANY, B.A., Michigan State University, 1966  
 KAREN DELANEY KUEHNLE, B.S.Ed., Eastern Illinois University, 1964

#### *In German*

RITA MARGARETE KUMMEL, Dipl., Johann Wolfgang Goethe University, 1965

#### *In History*

WENDELL ALLEN BARBOUR, A.B., University of Florida, 1962  
 MICHAEL LESLIE BENEDICT, A.B., 1965  
 ELDEN BUERKLE, A.B., 1965  
 JOHN CLINTON SAWYER, A.B., 1965  
 CATHARINE ANNA WALLACE, B.S., Iowa State University of Science and Technology, 1965

#### *In Labor and Industrial Relations*

JOSEPH MICHAEL COLLOTON, B.A., Loras College, 1963; LL.B., University of Iowa, 1966  
 HIRSH LEVINE, B.S.B.A., M.A., Roosevelt University, 1963, 1965  
 STEPHEN JAY NEWMAN, B.A., Long Island University, 1966  
 BRADLEY WILLIAM PARLIN, A.B., Indiana University, 1965

#### *In Mathematics*

WILLIAM CARROLL AKIN, B.S., Ed.M., Southwest Texas State College, 1950, 1953  
 ROBERT ALVAH BLACKERBY, A.B., Hardin-Simmons University, 1956; Ed.M., North Texas State University, 1962  
 JULIUS MORGAN BURKETT, B.S., M.S., Northwestern State College (Louisiana), 1961, 1963  
 DAVID VERNON DOGGETT, B.S., M.S., Prairie View Agricultural and Mechanical College (Texas), 1959, 1963  
 GENE EVANS, B.S., Southeastern State College, 1958; M.S., Oklahoma State University, 1960  
 DAVID ALAN GORE, B.S., Northwest Missouri State College, 1963  
 LARRY CARL GRUNWALD, B.S., B.S.C.E., M.S., Ohio University, 1957, 1959, 1962  
 LINDSAY LARROY HESS, B.S., Montana State College, 1962  
 IRVING EUGENE JUSTICE, B.S., M.S., Prairie View Agricultural and Mechanical College (Texas), 1956, 1962  
 BETTY WHALEY LEDFORD, B.S., Tennessee Polytechnic Institute, 1952  
 LILA CAMPBELL LUBKER, A.B., Indiana University, 1949  
 JAMES S. MEADOWS, B.S., Ed.M., East Texas State Teachers College, 1956, 1959  
 JOHN NEWTON MUSSEY, B.S., Pennsylvania State University, 1960  
 WILLIAM AUGUSTUS NIELSEN, A.B., Pomona College, 1943; Ed.M., University of California (Los Angeles), 1949

THOMAS MICHAEL O'LOUGHLIN, B.S., M.S., State University of New York (Albany), 1956, 1960  
E. L. PERRY, JR., A.B., University of Texas, 1961  
ALBERTUS SMITH, B.S., M.S., Notre Dame University, 1940, 1948  
CHARLES LEONARD SMITH, B.S., Rensselaer Polytechnic Institute, 1947; M.S., Syracuse University, 1948; Ed.D., Columbia University, 1964  
SAMUEL LOUIS SOCHIS, A.B., City University of New York, 1952; A.M., Columbia University, 1955  
ANDREW STEPHAN WARGO, B.S., Drexel Institute of Technology, 1959; Ed.M., Temple University, 1964  
WAYNE GRANT WILD, B.S., South Dakota State College, 1940; M.S., University of Wisconsin, 1948

*In Philosophy*

RICHARD RYAN ADAMI, B.A., Pennsylvania State University, 1964

*In Political Science*

THOMAS JOHN MICHALAK, B.S., Loyola University, 1963; M.S., 1966  
WILDA WEBBER MORRIS, B.A., American University, 1961  
LINDA PIERZ PIERRET, A.B., Carleton College, 1964

*In Psychology*

ICEK AJZEN, B.A., Hebrew University, 1967  
RUSSELL KENT DARROCH, B.A., Carleton College, 1966  
DALE WARREN KAES, A.B., University of Puget Sound, 1964  
MELISSA GALLOWAY KAPLAN, B.A., University of North Carolina (Greensboro), 1964  
RAYMOND HAROLD LEVINE, A.B., Ph.D., Syracuse University, 1961, 1964  
CHRISTINA REINKE WOOD, B.A., University of Colorado, 1965

*In Spanish*

CATHERINE ANN CHUIPEK, B.A., Adelphi University, 1966

*In the Teaching of English as a Second Language*

YOSHIKO TSUTSUI McCULLOUGH, B.A., Aoyama Gakuin University, 1952; M.Lit., Waseda University, 1956; M.A., University of Utah, 1962; A.M., 1965

*In the Teaching of German*

JACOB STEIGERWALD, A.B., 1965

**Degree of Master of Science**

*In Accountancy*

MOUSTAFA FAHMY ABDEL-MAGID, B.Comm., Alexandria University, 1962  
IRVIN NORMAN GLEIM, B.S., 1965

*In Advertising*

ERNEST ROGERS ANDERSON, JR., A.B.J., University of Georgia, 1966  
JERRY JAY BELSON, B.S., 1960  
DARROUGH BLAINE DIAMOND, B.S., 1963  
THOMAS KIRK LAUTERBACK, B.A.J., Drake University, 1966  
ROBERT ALLEN MARK, B.A., Northwestern University, 1965  
ALFRED JAMES MILLER, A.B., University of North Carolina, 1964

*In Aeronautical and Astronautical Engineering*

GERLINA LOUISE KELTNER, B.S., 1964

*In Agricultural Economics*

ELDON DEAN BALDWIN, B.S., Ohio State University, 1963  
DOUGLAS EARL HORTON, B.S., 1966

*In Agricultural Engineering*

DON DENNIS JONES, B.S., 1966



*In Agronomy*

LARRY GENE BUNDY, B.S., 1966

*In Astronomy*

MILDRED ANNE MCKEE NICKAS, B.S., Ohio State University, 1964

*In Biology*

KAY-LEE HUANG, B.S., Purdue University, 1966

LINDA HOUSE MEISS, B.A., University of Delaware, 1965

*In Chemical Engineering*

SHUN KWEI FUNG, B.S., University of California, 1966

WALTER LEWIS HEITZ, B.S.Chem.E., Stanford University, 1965

DANIEL BEVERLY MOWREY, B.Chem.Engr., Georgia Institute of Technology, 1965

STANLEY ALAN VEJTASA, B.S., University of Minnesota, 1965

KIN FAI WONG, B.S.E., Arizona State University, 1965

*In Chemistry*

FRANCES STOLTZ WALKER, B.S., Brown University, 1965

CHUNG-CHANG YOUNG, B.S., National Taiwan University, 1964

*In Dairy Science*

RONALD EDWARD DEBATIN, B.S., 1966

*In Dairy Technology*

SABAH FEKHRI AL-KISHTAINI, B.Sc., University of Baghdad, 1959

ARACELI LAVARES DOLENDO, B.S., University of Santo Tomas, 1940; M.S., Adamson University, 1949; M.S., University of California (Davis), 1963

*In Education*

EMILY CATHERINE HERRMANN, A.B., Shimer College, 1963

GERALDINE JOY FEINSTEIN LIEBERMAN, B.S., 1957

*In Electrical Engineering*

GORDON WAYNE DAY, B.S., 1966

ROBERT WAYNE HECHT, B.S., 1965

DAVID LEE KEUNE, B.S., 1966

PHILLIP HENRY MELAMED, B.S., 1965

RAYMOND CARL RUNQUIST, JR., B.S., 1966

LAWRENCE DAVID RYAN, B.S., University of Notre Dame, 1965

HERMAN CHARLES SIEVERING, B.S., 1966

*In Finance*

STEPHEN ROBERT NICHOLS, B.A., Simpson College, 1963

*In Forestry*

LESTER EUGENE ARNOLD, B.S., 1966

WILLIAM JAMES SEDLACEK, B.S., 1965

*In Health Education*

VICTOR BERNARD KARABIN, B.S.Ed., West Chester State College, 1966

DELMAR JOE STAUFFER, B.S., 1963

*In Home Economics*

BARBARA ELIZABETH HAYCOOK, B.S., Cornell University, 1963

DIAN HUFFMAN LINK, B.S., Purdue University, 1964

*In Journalism*

WILLARD DAVID BECKENHOLDT, B.S.A., University of Arkansas, 1962

KAREN LUCAS HASMAN, B.S., 1963

MARK WILLIAM HEISLER, A.B., 1965

JANE WESTCOTT PHILLIPS, A.B., 1965

RUSSELL EARL SHAIN, A.B.J., University of Kentucky, 1966

*In Library Science*

KAY MARYON BAKER, B.A., University of Denver, 1964

*In Marketing*

WILLIAM RAYMOND GILDHAUS, B.S., 1962

*In Mathematics*

JAMES HERBERT CRUMP, A.B., Elon College, 1957; A.M., Appalachian State Teachers College, 1961

ROBERT DONALD CULLUM, B.S., 1966

LORENZO LYMAN FLAKE, B.S., University of Utah, 1950; A.M., Arizona State University, 1961

LANNY ERTON GRIGSBY, B.S., Buena Vista College, 1960

LARRY L. HOFELDT, A.B., A.M., University of South Dakota, 1960, 1961

JOHN JOSEPH LOWRY, B.S., United States Military Academy, 1947; A.M., California State Polytechnic College, 1963

RONALD LEE MCBRIDE, B.S., A.M., Bowling Green State University, 1961, 1962

FABIAN LEE OLSON, JR., B.A., Cornell College, 1966

EDWIN MERRILL SPECHT, B.S., Drake University, 1949; A.M., San Diego State College, 1954; Ed.D., University of California (Los Angeles), 1961

EDWARD AMIS STRALEY, B.S., Ferris State College, 1961; A.M., Central Michigan University, 1962

HARRY WASHINGTON III, A.B., Talladega College, 1949; A.M., New York University, 1952

NORMAN LOWELL WYKOFF, A.B., Hanover College, 1956; A.M., University of Louisville, 1961

*In Metallurgical Engineering*

JAMES DE CHANT, B.S., 1966

JOHN MAURICE LARKIN, B.S., University of Missouri Schools of Mines and Metallurgy, 1961

ROBERT WILLIAM SPOR, B.S., Carnegie Institute of Technology, 1964

*In Music Education*

LAWRENCE CHRISTIANSEN, B.S., University of Wisconsin (Milwaukee), 1964

EILEEN LOUISE HANSON, B.S., 1966

CAROL MILLER, B.A., Queens College (New York), 1966

ROBERT DALE MOREEN, B.S., 1965

*In Nuclear Engineering*

HARRY GENE STOLL, B.S.E.E., Newark College of Engineering, 1966

*In Physical Education*

LEONARD OLIVER GRENINGER, B.S.Ed., Southwest Missouri State College, 1966

MICHELE MAE HORNYAK, B.S., Kent State University, 1966

HUGH JAMES INGLIS, B.S., Boston University, 1966

SANDOR MOLNAR, Dipl.P.E., University of Otago, 1960

RICHARD ANDREW NESS, B.S.H. & P.E., University of New Mexico, 1966

*In Radio and Television*

GEORGE GREGORY TAUBENECK, B.S., 1964

*In Recreation*

RAYMOND JOSEPH PUZIO, B.S., Seton Hall University, 1958; B.S., 1965

*In Sanitary Engineering*

FRANK HAMILTON DONALDSON, B.S.C.E., University of Maryland, 1963

*In Theoretical and Applied Mechanics*

DAVID COOK, B.S., Southern Methodist University, 1964

CARL EDWARD JASKE, B.S., B.S.(Eng.), 1966, 1966

WILLIAM JOHN KOVES, B.S., 1966  
MARTIN HOWARD SADD, B.S., 1966

TOM RANDOLPH SIMOVICH, B.S., Stanford University, 1965; B.A., Claremont Men's College, 1965

*In Veterinary Medical Science*

EUGENE ROY BORMAN, B.S., D.V.M., University of California (Davis), 1962, 1964

*In Zoology*

ARNOLD RALPH BRODY, B.S., Colorado State University, 1965

RONALD HERBERT COHN, 1965

RAYMOND ELMER SCHROEDER, B.S., Wheaton College, 1965

**Degree of Master of Music**

DON DWIGHT OWENS, B.M., North Texas State University, 1964

**Degree of Master of Education**

CAROL NOLL BURDEN, B.S., Lewis & Clark College, 1958

ROBERT CHARLES FISCHER, B.S., 1965

PHYLLIS GIBBONS GREINWALD, B.S., A.M., New York University, 1947, 1950

ANNA WILLIAMS HEDGE, A.B., 1942

SHERWOOD LEIGHTON JACKSON, B.S., 1944

JEFFREY CHARLES LOUTHAIN, B.S., 1966

NAOMI MEYER, B.S., 1951

KATHLEEN MARY MOODY, A.B., Goucher College, 1963

JAMES WILLIAM PITTS, A.B., McKendree College, 1964

KARIN BREAUX WALSH, B.A., Miami University, 1965

JUDITH AUGUSTINE WILLIAMS, A.B., 1963

**Degree of Master of Social Work**

FRANCES MARGUERITE GOLDING, B.A., Beloit College, 1955; Ed.M., 1964

DOROTHY SINNELL YOGGERST, B.S., Texas Woman's University, 1962

**Degree of Master of Fine Arts**

*In Painting and Printmaking*

RUSSELL BRINTON CROCKER, B.F.A., Maryland Institute, 1965

**Degree of Master of Business Administration**

WENDELL ROBERT JENO, B.S., 1965

JAMES MICHAEL KOEPKE, B.S., 1965

ROGER MERRILL WAHL, B.S., 1966

**Advanced Certificate**

*In Education*

SUZANNE FULTON CAREY, B.S., Indiana University, 1956; M.A., Butler University, 1965

ISABELLE WOLFORD HENDERSON, A.B., Duke University, 1940; Ed.M., Wayne State University, 1962

WARREN WAYNE LIONBERGER, B.S., Eastern Illinois University, 1956; Ed.M., 1961

DIANA KAY TEEL, B.S., Ed.M., 1964, 1966

**COLLEGE OF AGRICULTURE**

**Degree of Bachelor of Science**

*In Agriculture*

RICHARD PETER GOULETTE

RICHARD ALLEN WILKENING

PHILIP LEE LEMAN

**COLLEGE OF ENGINEERING****Degree of Bachelor of Science***In Aeronautical and Astronautical Engineering*

DANNY RAMON BASSO

*In Electrical Engineering*

DONALD EDWARD RENAUD

ROBERT MICHAEL TREANOR

*In Metallurgical Engineering*

THOMAS JOHN REDVAY

**COLLEGE OF LIBERAL ARTS AND SCIENCES****Degree of Bachelor of Arts***In Liberal Arts and Sciences*

CARL ARTHUR ADLER

LAWRENCE EDWIN BEST

JAMES EDWARD BIDWILL

ANNETTE BROH

DAVID LEE BURKE

CHRISTINE HOLTZ CHEATOM

KATHLEEN Jo CHECKER

MARY GAY GREEN GANTVOORT

JUDAH LEON GRAUBART

RICHARD JOHN JOLLY, Honors in

Liberal Arts and Sciences

LAWRENCE STEVENS KLEPP, Honors in

Liberal Arts and Sciences

CAROL BARTUSIAK LINK

MERLE NEWMAN

JEREMIAH PATRICK O'CONNOR

SUSAN DALE PARLIN

LINDA ANN WEISS PARRISH, Honors in

Liberal Arts and Sciences

BURTON JAMES PATRICK

PETER STEVEN PEARLMAN

DONALD CHARLES ROCKE

ELLEN NICHOLS RUCH

SARA LEE SEGAL

THERESE MARIE SEILER, Honors in

Liberal Arts and Sciences

ROBERT MARTIN SHAIR

CATHERINE LOIS SHERWIN, Honors in

Liberal Arts and Sciences

DREW MERRIT SIEBEN, Honors in

Liberal Arts and Sciences

CONSTANCE LEE MATHEWS STOHL

RONALD MARK SWARTZ

THOMAS ROGER TAYLOR

BARBARA ANN VIERLING

KENNETH T. WASSERMAN, Honors in

Liberal Arts and Sciences with Dis-

tinction in Political Science

DAVID HOWARD WEINER

DANIEL PAUL WINDSOR, Honors in

Liberal Arts and Sciences

DAVID CLARENCE WOODS

KAREN LYNNE ZAGEL

*In the Teaching of English*

DONNA MAE WIESE

*In the Teaching of Social Studies*

JILL HORN MARSHALL, Honors in Liberal Arts and Sciences

NANCY LEE SCOTT

**Degree of Bachelor of Science***In Chemical Engineering*

STEPHEN ALLEN LINGLE

*In Liberal Arts and Sciences*

PHILIP WARREN ALBRECHT, Honors in

Liberal Arts and Sciences

WILLIAM PETER CODAK

WILLIAM JACKSON FRAZEE

WILLIAM GARY HARLOW

JOHN LAURENCE HARSH

WALTER JOHN HURST

DENNIS HENRY MICHALSKI

JACK MORGAN

ROBERT MICHAEL ORMAN

JUDITH LYNN WEINTRAUB

**COLLEGE OF LAW****Degree of Juris Doctor**HOWARD STUART CHAPMAN, B.S., 1963;  
Honors

CHESTER RAYBURN KELLER, B.S., 1965

ROBERTA MARIE KILEY, B.S., University  
of Wisconsin, 1964

MARSHALL KOLODENKO, B.S., 1963

LAWRENCE ELBERT MAUS, B.S., 1964

RALPH JULIAN MENDELSON, A.B., 1965

**COLLEGE OF EDUCATION****Degree of Bachelor of Science***In Elementary Education*

ROBERTA FERM BENDER, High Honors      PEARL BEATRICE KELLY

*In Secondary Education*

KAREN JOHANNA KRESL      KATHLEEN MANNINEN WILSON

**COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION****Degree of Bachelor of Science***In Accountancy*JAMES WALTER DZIELAWA      JOHN COVEY LERE  
LARUE BRIAN HIGHSMITH*In Finance*

NEIL OWEN DAHLMANN

*In Industrial Administration*

RALPH MONTRIMAS, JR.

*In Management*

JEFFERY JOHN JENSIK

*In Marketing*

ROGER ADELL

ELAINE KOUROUPAS

**COLLEGE OF JOURNALISM AND COMMUNICATIONS****Degree of Bachelor of Science***In Communications*LEONARD MARTIN FARINA      ROBERT ALLEN WALKA  
JENNY JONES VAN TREESE**COLLEGE OF FINE AND APPLIED ARTS****Degree of Bachelor of Architecture**MICHAEL GAYLORD COAN      MARIA PERGILOUDAKI  
VERNE JUDSON KNOLL, High Honors      GERALD ROBERT SCHMIDT**Degree of Bachelor of Fine Arts***In Art Education*

LYNDA SUE DAUTENHAHN      CELIA MARY KONRAD, Honors

*In Industrial Design*

JAMES VERNON SMITHSON

**Degree of Bachelor of Landscape Architecture**

THADDEUS WALTER TECZA

**Degree of Bachelor of Science***In Music Education*

JAMES ROBERT FRIGO

**COLLEGE OF PHYSICAL EDUCATION****Degree of Bachelor of Science***In Physical Education*

ALICE ROSS MARSCIN

*In Recreation*

BONNIE SUE KOHLENBERGER

**REGULAR MEETING RECESSED**

President Johnston stated that the regular meeting of the Board would be recessed and that a meeting of the Committee on Buildings and Grounds had been called. He further stated that an executive session had been requested and was being ordered following the committee meeting for consideration of recommendations relating to property acquisitions and pending litigation.

**EXECUTIVE SESSION**

When the Board reconvened, the same members of the Board, officers of the Board, and officers of the University as recorded at the beginning of these minutes were present.

The Board considered the following recommendation from the President of the University.

**ACQUISITION OF LAND FOR RUNWAY EXTENSION  
AT UNIVERSITY OF ILLINOIS-WILLARD AIRPORT**

(29) The Board of Trustees has previously authorized (meeting of July 26, 1967) condemnation of certain real estate at the northwest end of Runway 13-31 for a "clear zone approach" and runway extension to 6500 feet (from the present 5300 feet) for use as an instrument runway at the University of Illinois-Willard Airport. It now has been determined that the University's acquisition of additional land at this time will be in its best interests and is necessary and desirable for the current operations of the airport and its future expansion.

Representatives of the University have conducted negotiations with the owner of the land, but the owner has refused to sell for a price which the officials of the University consider fair and reasonable and representative of its present market value.

Therefore, the Director of the Institute of Aviation and the Vice-President and Comptroller recommend that the property be condemned through exercise of the power of eminent domain and request the adoption of the following resolution, which resolution will supersede the action of the Board of Trustees on this matter at its July 26, 1967, meeting, and further request authorization of settlement of the condemnation suit if such settlement can be effected at a price that is within the appraisals received by the University.

I concur.

**Resolution Authorizing Condemnation of Property Adjacent to Northwest  
End of Runway 13-31 University of Illinois-Willard Airport**

*Be It, and It Hereby Is Resolved, Found and Declared* by The Board of Trustees of the University of Illinois, a body corporate and politic and a public corporation of the State of Illinois, that the following-described property situated in the County of Champaign, in the State of Illinois, to-wit:

A parcel of land situated in the State of Illinois, the County of Champaign and being a part of the West One-half (W  $\frac{1}{2}$ ) of Section Three (3), Township Eighteen North (T-18-N), Range Eight East (R-8-E) of the Third Principal Meridian (3rd P.M.) and being more fully bounded and described as follows:

Beginning at the Southeast corner of the Northwest One-Quarter (NW  $\frac{1}{4}$ ) of said Section Three (3), said corner being marked by a corner post; thence Northerly along the East line of said Northwest One-Quarter (NW  $\frac{1}{4}$ ) a distance of 2804.72 feet to a corner in the North line of said Northwest One-Quarter (NW  $\frac{1}{4}$ ), said corner being marked with an iron pipe monument; thence Westerly along the North line of the Northwest One-Quarter (NW  $\frac{1}{4}$ ) of said Section Three (3), a distance of 1525.46 feet to a corner, said corner being marked with an iron pipe monument; thence Southeasterly along a line parallel to the Centerline of Runway 13-31 extended, a distance of 234.78 feet to a corner, said corner being marked with an iron pipe monu-

ment; thence Southwesterly along a line forming an angle of 90°-00' to the right with a prolongation of the last described course, a distance of 1750.00 feet to a corner, said corner being marked with an iron pipe monument; thence Southeasterly along a line parallel to the Centerline of Runway 13-31 extended, a distance of 2811.86 feet to a corner in a fence marking the West property line of the University of Illinois-Willard Airport, said corner being marked with an iron pipe monument; thence Northerly along the said West property line a distance of 596.66 feet to a corner in the South line of the said Northwest One-Quarter (NW ¼), said corner being marked with a corner post; thence Easterly along the said South line a distance of 704.31 feet to the point of beginning; said parcel containing 129.06 acres more or less.

is needed by the University of Illinois, an educational institution established and supported by the State of Illinois for use as a clear zone approach and runway extension at the Northwest end of runway 13-31 for the University of Illinois-Willard Airport and for other educational purposes conducted and to be conducted by said University of Illinois and for the further expansion of the educational facilities of said University of Illinois and to enable said University of Illinois to discharge its duty to the people of said State and for public use, that funds are available to the University for the purchase of said land for said educational purposes; that this Board of Trustees has negotiated with the owner of said land for the purchase of said land at a price which this Board of Trustees considers fair and reasonable and which it finds constitutes the present market value of said land, but that said owner has refused to sell and convey said land, or any portion thereof, to said The Board of Trustees of the University of Illinois, for such price and continues to refuse to sell and convey the same to it except for a consideration and price which this Board of Trustees deems unreasonable and excessive and is, therefore, unwilling and has refused to pay; and

*Be It, and It Is Hereby Further Resolved, Found and Declared* by The Board of Trustees of the University of Illinois that the compensation to be paid by it for said land cannot be agreed upon between this Board of Trustees and the owner of said property and she and it are unable to agree upon the purchase price to be paid to said property owner for the sale and conveyance of said land by said owner thereof to said The Board of Trustees of the University of Illinois; and

*Therefore, Be It, and It Is Hereby Further Resolved, Found and Declared* by The Board of Trustees of the University of Illinois that because of said need of the University of Illinois for said land for the purposes hereinabove set forth and because the compensation to be paid to the owner thereof for such land cannot be agreed upon between her and this Board of Trustees, it is necessary for The Board of Trustees of the University of Illinois to take said land and acquire title thereto through the exercise by it of the right of eminent domain conferred upon it by law and to have the compensation to be paid by it to the owner thereof and any and all other persons who may have any right, title or interest in and to said land determined in the manner provided by law for the exercise of said right and power of eminent domain; and

*Be It, and It Is Hereby Further Resolved* by The Board of Trustees of the University of Illinois that the necessary and appropriate action be taken for the acquisition of said title to said property by said The Board of Trustees of the University of Illinois and to have the compensation to be paid therefor determined by the institution and prosecution to completion of a proceeding in eminent domain in a court of competent jurisdiction and that the Legal Counsel of the University be, and he is hereby, authorized to proceed accordingly, to institute and prosecute an eminent domain proceeding in the name and on behalf of The Board of Trustees of the University of Illinois for the acquisition of said land and the determination of the compensation to be paid by it therefor, and to employ such special legal counsel, appraisers, and others as he may deem necessary or desirable to assist him in the institution and prosecution of said proceeding.

On motion of Mr. Swain, the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr.

Hughes, Mr. Johnston, Mr. Jones, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Mr. Pogue, Dr. Weatherly.

On motion of Mr. Swain, the Board adjourned.

EARL W. PORTER  
*Secretary*

WAYNE A. JOHNSTON  
*President*

#### LUNCHEON GUESTS

Representatives of the faculty and of the students at the Medical Center campus, the Executive Director of the Illinois Building Authority, Cook County Superintendent of Schools, General Superintendent of Schools in Chicago, and the President of the Association of Suburban Conferences were guests of the Board at luncheon and were introduced. The Chairman of the Illinois Building Authority was unable to attend the luncheon but attended the meeting and was introduced at that time.