

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

July 26, 1967



The July meeting of The Board of Trustees of the University of Illinois was held in the Illini Union South, Urbana, Illinois, on Wednesday, July 26, 1967, beginning at 10:30 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. Ray Page, Mr. Harold Pogue, Mr. Timothy W. Swain. Governor Otto Kerner, Mr. Theodore A. Jones, 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; Mr. C. S. Havens, Director of the Physical Plant; Mr. C. E. Flynn, Assistant to the President and Director of Public Information; Mr. James J. Costello, Legal Counsel; Mr. Eldon Johnson, Vice-President of the University; Mr. Vernon L. Kretschmer, Associate Director of the Physical Plant; Mr. R. C. Wicklund, Staff Associate in the Board of Trustees Office and Assistant Secretary of the University; and officers of the Board, Mr. R. R. Manchester, Treasurer, and Mr. H. O. Farber, Comptroller.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of the Board of Trustees on September 21, 1966, October 13, 1966, and November 10, 1966, press proof copies of which have previously been sent to the Board.

On motion of Mr. Swain, these minutes were approved as printed on pages 73 to 265, inclusive.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY
The Board took up consideration of the following reports and recommendations from the President of the University.

PRESIDENT'S REPORT

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

ANNUAL OPERATING BUDGET FOR 1967-68

(1) The budget for the fiscal year beginning July 1, 1967, for academic and administrative appointments beginning September 1, 1967, and for appointments to the nonacademic personnel staff beginning July 1, 1967, is submitted herewith.

The budget has been prepared by the Executive Vice-President and Provost and the Vice-President and Comptroller, based upon recommendations of the deans, directors, and other administrative officers, and in consultation with the University Budget Committee¹ representing all campuses of the University. The budget policies with respect to assignments of funds for promotions and salary adjustments have also been reviewed with the University Council.

The budget document submitted contains: a condensed analysis, which describes the principal increases in the budget; Schedules A through H, which give the budget totals and major subtotals; and summaries for each college or administrative unit. Also submitted are four supplemental volumes (two for Urbana-Champaign and one each for the other campuses) presenting budget details for departments, divisions, and other operating units.

I recommend that this budget, covering the allocation of the estimated operating income from all sources for the year beginning July 1, 1967, and as approved by the Finance Committee, be approved by the Board, and that the President of the University be authorized, in accordance with the needs of the University and the equitable interests involved, and within total income: (a) to accept resignations, (b) to make such additional appointments as are necessary subject to the provisions of the University *Statutes* and the *Policy and Rules Relating to Compensation and Working Conditions of Nonacademic Employees*, and (c) to make such changes and adjustments in items included in the budget as are needed, all such changes to be covered in the Vice-President and Comptroller's quarterly financial reports, or in reports to the Board by its Secretary, provided that assignments for new projects or programs and for nonrecurring capital expenditures in excess of \$10,000 shall be presented to the Board for approval.

Copies of the budget, with a separate condensed analysis and summaries, had been sent to all Trustees for study in advance of today's meeting.

The President of the University, the Executive Vice-President and

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

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

Mr. Grimes, Chairman of the Finance Committee, reported that the Committee had reviewed the budget in a special work session on Tuesday evening, July 25, 1967, and had recommended some changes, and that the budget as now being presented to the Board was amended accordingly. In addition to Messrs. Grimes, Clement, and Swain of the Finance Committee, Messrs. Hahn, Hughes, Johnston, and Pogue participated in the work session. Mr. Grimes stated that the Finance Committee recommended that the budget as presented be approved.

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

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

BUDGET OF THE ATHLETIC ASSOCIATION FOR 1967-68

(2) The Director of Intercollegiate Athletics has submitted, on behalf of the Board of Directors of the Athletic Association, the budget for the Association for 1967-68 which is summarized as follows with comparative figures for the preceding year:

	1966-67	1967-68
Income.....	\$1 504 425	\$1 678 414
Appropriations	1 495 885	1 678 414
Excess of Income.....	8 540	0

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

I recommend that this budget be approved and that the Board of Directors of the Athletic Association be authorized to make such changes and adjustments, including approval of new appointments and acceptances of resignations, as are necessary within the total income and surplus of the Association, provided that: appointments of head coaches and administrative officers and assignments of funds for new projects or nonrecurring capital expenditures in excess of \$10,000 shall be presented to the Board for approval.

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

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

INTRODUCTION OF CHANCELLOR J. W. PELTASON

(3) President Henry introduced Chancellor J. W. Peltason who became the Chancellor of the University of Illinois at the Urbana-Champaign campus on July 1, 1967.

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 Obtained Certificates</i>
JAMES ALVIN BLATCHLEY	Prospect Heights, Illinois	District of Columbia
WILLIAM STEWART CHUNOWITZ	Chicago, Illinois	District of Columbia
HOWARD ENOCH COGAN	Chicago, Illinois	District of Columbia
SEYMOUR JOSEPH HORWITZ	Skokie, Illinois	District of Columbia
WILLIAM RICHARD McCAMPBELL	Peoria, Illinois	Michigan
JAMES HUGH SHELNUTT	Carbondale, Illinois	Indiana
ROBERT YALE SINGER	Clifton, New Jersey	New York and New Jersey
WARREN LELAND WOOD	Phoenix, Arizona	California

I concur.

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

APPOINTMENT TO BOARD OF EXAMINERS IN ACCOUNTANCY

(5) The Committee on Accountancy recommends the appointment of Samuel A. Sakol, a partner in the firm of Lybrand, Ross Bros. & Montgomery, Certified Public Accountants, Chicago, to the Board of Examiners in Accountancy for a three-year term beginning July 1, 1967, to succeed Mr. Elmer Waldo Mauritz, whose term expired June 30, 1967.

I concur.

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

ADVISORY COMMITTEES FOR THE COLLEGE OF AGRICULTURE

(6) The Dean of the College of Agriculture recommends the following new appointments and reappointments to advisory committees for the College of Agriculture and the Agricultural Experiment Station effective September 1, 1967, for three-year terms, unless otherwise specified:

Agricultural Economics

GERALD D. GLASCO, R. R., Marion

RAYMOND G. SCHNAKE, Manager, George Schnake, Inc., St. Peter

Agricultural Engineering

ROBERT M. MOORE, Moore Buildings Company, Charleston

A. STEPHEN PAYDON, R. R. 1, Plainfield (Mr. Paydon is being reappointed.)

Agronomy

FRED W. BERGMANN, Bergmann Farms, Trenton

EARL G. KENISTON, R. R. 1, Manhattan

Animal Science

JOHN W. CURRY, Victoria (Mr. Curry is being reappointed.)

MERLE L. SAGE, Manager, Chicago Order Buyers, Inc., 308 Exchange Building,
Union Stockyards, Chicago (Mr. LeSage is being reappointed.)

Cooperative Extension

MRS. R. E. BLACKWELDER, R. R. 1, Makanda

MRS. LOYD FRICKE, 613 Naperville Road, Wheaton (two years)

WILLIAM GOSSETT, Roseville (one year)

MRS. H. WALDO HORRABIN, Blandinsville

E. M. LANTZ, R. R. 1, Shelbyville

BURTON S. PEARSALL, Helm & Pearsall, 231 Douglas Avenue, Elgin (one year)

BENJAMIN F. RAPP, R. R. 1, Athens

ROBERT F. SCHMOOK, R. R. 2, Box 128A, Winnebago

Dairy Science

AVERY A. VOSE, President, Pure Milk Association, 343 South Dearborn, Chicago
(Mr. Vose is being reappointed.)

Horticulture (Floriculture, Ornamentals)

EDWARD J. DIDIER, Didier Florist Greenhouses, 4601 West State Street, Rockford

ARTHUR MATON, Box 38, 600 North Elm Street, Pana

General

(This Committee, composed of representatives from the departmental committees, acts in an advisory capacity to the College administration.)

GORDON E. SEARS, Agricultural Economics (one year)

A. STEPHEN PAYDON, Agricultural Engineering (one year)

CARLIN N. MORTON, Agronomy (one year)

HARRY C. EATON, Animal Science (one year)

ELMER J. OLSON, Cooperative Extension (one year)

AVERY A. VOSE, Dairy Science (one year)

A. FLETCHER MARSH, Forestry (one year)

ROBERT M. WILLIAMS, Horticulture (one year)

JOHN F. RUNDQUIST, Evergreen Farms, Butler, Member-at-Large (three years)

JAMES C. THOMSON, Editor, *Prairie Farmer*, 1230 West Washington Boulevard, Chicago, Member-at-Large (three years)

I concur.

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

ADVISORY COMMITTEE FOR THE COLLEGE OF VETERINARY MEDICINE, URBANA

(7) The Dean of the College of Veterinary Medicine recommends the following appointments and reappointments to the advisory committee for the College of Veterinary Medicine for the terms as indicated:

New Appointments (effective September 1, 1967)

DR. JOHN R. BAKER, Erie (appointment expires August 31, 1969)

MICHAEL BUTLER, Oak Brook (appointment expires August 31, 1970)

DR. FRANK E. CONNER, Morris (appointment expires August 31, 1969)

VERNON D. PILGER, Beardstown (appointment expires August 31, 1968)

Reappointments (effective September 1, 1966)

DR. C. A. KRAKOWER, Chicago (appointment expires August 31, 1968)

R. V. MCKEE, Washburn (appointment expires August 31, 1968)

I concur.

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

SABBATICAL LEAVE OF ABSENCE, 1967-68

(8) In accordance with the provisions of the University Statutes, I recommend that Dr. Granville A. Bennett, Professor of Pathology and Dean of the College of Medicine, be given a sabbatical leave of absence, on full pay, for six months beginning January 1, 1968, for the purpose of study, review, and observation related to his special field—pathology.

This recommendation is supplementary to the applications recommended to the Board of Trustees on March 14, May 16, and June 20, 1967.

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

APPOINTMENTS TO THE FACULTY

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

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

1. ROBERT C. ARZBAECHER, Associate Professor of Bioengineering, in the Department of Information Engineering, Chicago Circle, beginning September 1, 1967, without salary (B).
2. HAROLD W. BAILEY, Associate Chancellor (Institutional Studies) and Professor of Mathematics, Chicago Circle, beginning September 1, 1967, at an annual salary of \$23,000 (BY; A).

3. HERBERT R. BARGHUSEN, Assistant Professor of Anatomy, College of Medicine, beginning September 1, 1967, at an annual salary of \$12,500 (2Y).
4. IVAN B. CUTLER, Visiting Professor of Ceramic Engineering and in the Materials Research Laboratory, Urbana, for the academic year 1967-68, at a salary of \$8,300 (E).
5. THEODORE C. DOEGE, Assistant Professor of Preventive Medicine and Community Health, assigned to Faculty of Medicine, Chiangmai Hospital, Thailand, Agency for International Development, for the period from May 10-12, 1967, and from July 1, 1967, through June 30, 1969, at an annual salary of \$17,500 (FY).
6. PETER FAGAN, Assistant Professor of Art, Urbana, beginning September 1, 1967, at an annual salary of \$8,000 (3).
7. ROBERT N. FISHER, Assistant Professor of Art, Urbana, beginning September 1, 1967, at an annual salary of \$9,000 (3).
8. JOHN M. FLACKETT, Visiting Associate Professor of Law, Urbana, for six months from September 1, 1967, at a salary of \$8,000 (G).
9. YUH FUKAI, Visiting Research Assistant Professor of Mining, Metallurgy, and Petroleum Engineering, Urbana, for one year from October 20, 1967, at a salary of \$13,000 (FY).
10. FRANK GALLO, Professor of Art, Urbana, beginning September 1, 1967, at an annual salary of \$18,000 (A).
11. J. CLARK GLEESON, Associate Professor of Oral Diagnosis, College of Dentistry, beginning June 1, 1967, at an annual salary of \$17,000 (AY).
12. RALPH W. GOERING, Assistant Professor of Obstetrics and Gynecology, College of Medicine, beginning July 1, 1967, at an annual salary of \$15,000 (3Y).
13. CHARLES D. HARDIE, Visiting Professor of Philosophy of Education, in the Department of History and Philosophy of Education, Urbana, for the academic year 1967-68, at a salary of \$18,500 (E).
14. JAMES B. HOLDERMAN, Associate Chancellor and Associate Professor of Political Science, Chicago Circle, beginning September 1, 1967, at an annual salary of \$21,500 (BY; A).
15. LELAND E. HOLLOWAY, Assistant Professor of Physics, Urbana, beginning September 1, 1967, at an annual salary of \$11,000 (D).
16. JOHN E. KENNEDY, Visiting Assistant Professor of Law, Urbana, for the academic year 1967-68, at a salary of \$17,000 (D).
17. GEORGE H. KIEFFER, Assistant Professor of Zoology, in the Division of General Studies and in the School of Life Sciences, Urbana, beginning September 1, 1967, at an annual salary of \$11,000 (1).
18. CHIN-WOO KIM, Assistant Professor of Linguistics, Urbana, beginning September 1, 1967, at an annual salary of \$9,000 (1).
19. EDWARD J. KIONKA, Assistant Dean and Assistant Professor of Law, Urbana, beginning September 1, 1967, at an annual salary of \$16,000 (DY; 1Y).
20. DANIEL L. KOHUT, Assistant Professor of Music, on 58 per cent time, and of Secondary and Continuing Education, on 25 per cent time, and Counselor, Council on Teacher Education, on 17 per cent time, Urbana, beginning September 1, 1967, at an annual salary of \$11,500 (3).
21. PLACIDO D. LA VALLE, Assistant Professor of Geography, Urbana, beginning September 1, 1967, at an annual salary of \$12,000 (1).
22. ROBERT J. MENGES, Assistant Professor of Educational Psychology on one-third time and in the Division of General Studies on two-thirds time, Urbana, beginning September 1, 1967, at an annual salary of \$9,500 (1).
23. PHILIP J. MERANTO, Assistant Professor in the Institute of Government and Public Affairs, Urbana, beginning September 1, 1967, at an annual salary of \$11,000 (2).
24. RICHARD L. NOLAN, Assistant Professor of Accountancy and of Business Administration, Urbana, beginning September 1, 1967, at an annual salary of \$12,000 (1).
25. JOHN O'CONNOR, Academic Coordinator and Assistant Professor in Music Extension, in the Division of University Extension, Urbana, beginning September 1, 1967, at an annual salary of \$11,500 (1).
26. DEVENDAR C. REDDY, Assistant Professor of Electrical Engineering, in the Department of Information Engineering, Chicago Circle, beginning September 1, 1967, at an annual salary of \$9,500 (1).

27. WILLIAM H. REYNOLDS, Professor of Marketing, Chicago Circle, beginning September 1, 1967, at an annual salary of \$17,000 (A).
28. ALLEN A. ROVICK, Associate Professor of Physiology, assigned to Faculty of Medicine, Chiangmai Hospital, Thailand, Agency for International Development, for the period from June 28-30, 1967, and from July 14, 1967, through January 10, 1969, at an annual salary of \$14,500 (FY).
29. HERBERT TINGSTEN, George A. Miller Visiting Professor of Political Science, Urbana, for six weeks from September 18, 1967, at a salary of \$4,000 (G).
30. YUTAKA TOYOZAWA, Visiting Professor of Physics and in the Materials Research Laboratory, Urbana, for six months from March 1, 1968, at a salary of \$12,000 (DY).
31. STEPHEN TSAI, Assistant Professor of Electrical Engineering, in the Department of Information Engineering, Chicago Circle, beginning September 1, 1967, at an annual salary of \$9,800 (1).
32. JIRI VAVRA, Visiting Research Associate Professor of Veterinary Pathology and Hygiene, Urbana, beginning September 1, 1967, at an annual salary of \$11,000 (DY).
33. EDWARD W. VOSS, JR., Assistant Professor of Microbiology, Urbana, beginning September 1, 1967, at an annual salary of \$10,500 (1).
34. WILLIAM WELLNER, Assistant Professor of Higher Education, in the Department of Secondary and Continuing Education, Urbana, beginning September 1, 1967, at an annual salary of \$11,000 (2).
35. JACK C. WILEY, Assistant Professor of Theoretical and Applied Mechanics, Urbana, beginning September 1, 1967, at an annual salary of \$10,000 (1).
36. WENDELL WILLIAMS, Associate Professor of Physics and of Ceramic Engineering, Urbana, beginning September 1, 1967, at an annual salary of \$14,000 (A).
37. THOMAS J. WISNIEWSKI, Assistant Professor of Music, on 15 per cent time, and Assistant Professor of Music Extension, in the Division of University Extension, on 85 per cent time, Urbana, beginning September 1, 1967, at an annual salary of \$12,350 (1Y).

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

ACTING DEANSHIP OF COLLEGE OF ENGINEERING, CHICAGO CIRCLE

(10) The Chancellor at Chicago Circle has recommended the appointment of David W. Levinson, presently Professor of Metallurgy and Associate Head of the Department of Materials Engineering, as Acting Dean of the College of Engineering at Chicago Circle and Professor of Metallurgy beginning August 11, 1967, at an annual salary of \$24,500 on a twelve months' service basis to serve until a permanent dean is appointed.

Professor Levinson will replace Professor Emeritus Rupert M. Price who has been Acting Dean of the College since January 1, 1967.

The Dean of Faculties at Chicago Circle and the Executive Vice-President and Provost concur.

I recommend approval.

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

HEADSHIP OF DEPARTMENT OF GERMAN, CHICAGO CIRCLE

(11) The Dean of the College of Liberal Arts and Sciences and the Chancellor at Chicago Circle recommend the appointment of Dr. Robert R. Heitner, presently Professor and Acting Head of the Department of German, as Professor of German on indefinite tenure and Head of the Department of German effective September 1, 1967, on a twelve months' service basis at an annual salary of \$22,000, divided: \$21,000 as Professor of German and \$1,000 as Head of the Department.

Professor Heitner has been serving as Acting Head of the Department since September, 1966.

This appointment was made after consultation with members of the Department of professorial rank. The Dean of the Graduate College and the Executive Vice-President and Provost concur.

I recommend approval.

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

HEADSHIP OF DEPARTMENT OF ANIMAL SCIENCE, URBANA

(12) The Dean of the College of Agriculture has recommended the appointment of Dr. Donald E. Becker, presently Professor of Animal Nutrition, as Head of the Department of Animal Science effective July 1, 1967, at an annual salary of \$21,000 on a twelve months' service basis, divided: \$19,300 as Professor of Animal Science on indefinite tenure and \$1,700 as Head of the Department.

Professor Becker will succeed Professor Robert O. Nesheim who resigned on January 31, 1967, to become Associate Director of Research at the Quaker Oats Company in Barrington, Illinois.

This appointment was made with the advice of a special search committee¹ and after consultation with the Department's Executive Committee. The Executive Vice-President and Provost concurs in the recommendation.

I have approved this appointment and request confirmation of my action.

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

HEADSHIP OF DEPARTMENT OF VETERINARY PATHOLOGY AND HYGIENE, URBANA

(13) The Dean of the College of Veterinary Medicine recommends the appointment of Dr. Lyle E. Hanson as Professor of Veterinary Pathology and Hygiene, in the College of Veterinary Medicine, and of Veterinary Research, in the College of Agriculture, on indefinite tenure, and as Head of the Department of Veterinary Pathology and Hygiene beginning September 1, 1967, at an annual salary of \$20,500 on a twelve months' service basis, divided: \$19,100 as Professor of Veterinary Pathology and Hygiene and \$1,400 as Head of the Department.

Professor Hanson will succeed Professor J. O. Alberts who has asked to be relieved of this administrative assignment.

The nomination of Professor Hanson was made with the advice of a search committee² after consultation with members of the Department of professional rank, and is supported by the Executive Vice-President and Provost and the Dean of the Graduate College.

I recommend approval.

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

CHAIRMANSHIP OF DEPARTMENT OF HISTORY AND PHILOSOPHY OF EDUCATION, URBANA

(14) The Dean of the College of Education recommends the appointment of Dr. B. Othanel Smith as Professor of Philosophy of Education on indefinite tenure and as Chairman of the Department of History and Philosophy of Education for two years beginning September 1, 1967, at an annual salary of \$22,500 on a nine months' service basis (\$21,500 as Professor and \$1,000 as Chairman of the Department).

Professor Smith has been serving as Acting Chairman of the Department since September 1, 1966, when Professor John R. Palmer resigned as Chairman to accept a position at the University of Wisconsin.

This appointment is recommended by the Executive Committees of the Department and of the College and is supported by the Executive Vice-President and Provost and the Dean of the Graduate College.

I recommend approval.

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

¹ Harold M. Scott, Professor of Animal Science, *Chairman*; George R. Carlisle, Professor of Animal Science Extension; Harold H. Draper, Professor of Nutritional Biochemistry in the Department of Animal Science; Philip J. Dziuk, Associate Professor of Animal Science; Upson S. Garrigus, Professor of Animal Science; Lyle E. Hanson, Professor of Veterinary Pathology and Hygiene, College of Veterinary Medicine, and of Veterinary Research, College of Agriculture; Kenneth E. Harshbarger, Professor of Nutrition in the Department of Dairy Science and Associate Head of Department; Aldon H. Jensen, Professor of Animal Nutrition in the Department of Animal Science.

² Lloyd E. Boley, Professor of Veterinary Pathology and Hygiene and of Veterinary Clinical Medicine, Head of the Department of Veterinary Clinical Medicine, and Associate Dean of the College of Veterinary Medicine, and A. R. Twardock, Associate Professor of Veterinary Pathology and Hygiene and of Veterinary Physiology and Pharmacology, College of Veterinary Medicine, *Co-Chairmen*; Esther L. Cheatle, Associate Director of the Hospital Laboratory and Associate Professor of Pathology, College of Medicine; Richard M. Forbes, Professor of Nutritional Biochemistry in Animal Science, College of Agriculture.

HEADSHIP OF DEPARTMENT OF ENDODONTICS IN THE COLLEGE OF DENTISTRY

(15) The Dean of the College of Dentistry and the Chancellor at the Medical Center recommend the appointment of Dr. Charles G. Maurice, presently on the staff, as Professor of Endodontics on indefinite tenure and Head of the Department on 70 per cent time effective September 1, 1967, at an annual salary of \$14,000 on a twelve months' service basis.

Professor Maurice has been serving as Acting Head of the Department since September, 1966.

This appointment was made with the advice of a search committee¹ and after consultation with members of the Department of professorial rank. The Executive Vice-President and Provost and the Dean of the Graduate College concur in this recommendation.

I recommend approval.

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

HEADSHIP OF DEPARTMENT OF PERIODONTICS IN THE COLLEGE OF DENTISTRY

(16) The Dean of the College of Dentistry and the Chancellor at the Medical Center recommend the appointment of Dr. Bennett Klavan, presently on the staff, as Associate Professor of Periodontics on indefinite tenure and Head of the Department on 70 per cent time effective September 1, 1967, at an annual salary of \$12,300 on a twelve months' service basis.

Professor Klavan has been serving as Acting Head of the Department since September, 1966.

This appointment was made with the advice of a search committee² and after consultation with members of the Department of professorial rank. The Executive Vice-President and Provost and the Dean of the Graduate College concur in the recommendation.

I recommend approval.

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

AFFILIATION WITH THE ADLAI E. STEVENSON INSTITUTE OF INTERNATIONAL AFFAIRS

(17) The Adlai E. Stevenson Institute of International Affairs, founded in February, 1967, "to contribute to the quality of decision making on matters of urgent public policy throughout the world," is organizing a Consortium of Universities to "serve as a vital and constructive force in matters of public policy," particularly through support of a fellowship program. The University of Illinois has been invited to join the Consortium, which will include some twenty institutions.

The Institute, autonomous but housed on the campus of the University of Chicago, will bring together scholars, businessmen, men of public affairs, and professional personnel to think through the details of major international issues and to evolve ideas for action. It will undertake three programs simultaneously: (1) a program for designing practical steps toward the solution of a few carefully-selected problems of international public policy; (2) public-policy studies on selected issues, each conducted by one or more Institute fellows, with stimulation and criticism from an appointed advisory group; and (3) a fellowship program.

The fellowship plan is the heart of the current Institute effort. It will bring together, both from at home and abroad, experienced statesmen, administrators, scholars, businessmen, and journalists, mostly in mid-career. There will normally be twenty-five such fellows each year. Among the ten already chosen for 1967-68, two are former ambassadors and one a deputy prime minister; and there are others from government and university posts. These senior fellows will conduct the policy studies, meet with special citizen and professional groups brought together by the Institute, and lecture at the Consortium universities.

¹ John Spence, Professor of Operative Dentistry and Assistant Dean for Dental Clinics. *Chairman*; Axel G. Anderson, Clinical Professor of Surgery, College of Medicine, and of Oral and Maxillofacial Surgery, College of Dentistry, and Head of the Department of Oral Surgery; Robert Underwood, Professor of Prosthodontics and Head of the Department.

² Donald L. McElroy, Professor of Oral Diagnosis and Acting Head of the Department. *Chairman*; Earl W. Renfroe, Professor of Orthodontics and Head of the Department; Henry M. Rosenberg, Professor of Radiology and Head of the Department, College of Dentistry.

The membership fee for the University of Illinois would be \$12,500 for the first year, when a full complement of fellows will not be available, and \$25,000 thereafter. However, it is contemplated that after a few years the Institute will be able to reduce or eliminate this kind of support without curtailing the service to the universities. Membership is on an annual basis, subject to annual evaluation.

The advantages to the University of Illinois would include the availability of fellows to conduct seminars or give lectures (each one to appear at least once yearly). This arrangement would be of assistance to all three campuses. Further, University of Illinois representatives would be invited to participate in the conferences held by the Institute. Perhaps still more important for the University, however, is that this association with the Adlai E. Stevenson Institute would indicate the University's identification with the objectives of the Institute and assure participation in further discussion of how the evolving relationship between the Institute and cooperating universities could be made even more productive.

I recommend that the Board of Trustees formally approve participation of the University of Illinois in this program and that the officers of the University be authorized to take such steps as may be necessary to provide for its representation in the Consortium.

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

**DOCTOR OF PHILOSOPHY DEGREES IN CHEMISTRY, HISTORY,
MATHEMATICS, AND PHILOSOPHY, CHICAGO CIRCLE**

(18) Graduate study leading to the master's degree in fourteen curricular fields is scheduled to begin in September, 1967, at the Chicago Circle campus. By September, 1968, many of these students will have fulfilled requirements for the master's degree and will wish to undertake advanced work toward the Ph.D. degree. If students in any of these fields are to continue their studies at Chicago Circle, approved doctoral programs should be announced as early as possible during the coming academic year.

Doctoral study at Chicago Circle would serve several important purposes: (a) help to meet the growing shortage of college teachers (Illinois is below the national average in proportionate production of graduate degrees); (b) supply junior academic staff to assist senior faculty in teaching the rapidly-expanding enrollment; (c) provide opportunities for advanced graduate study in a public university to students in the Chicago area; (d) facilitate the addition and retention of high-quality faculty and thus enhance the University's capability for contributing to the intellectual, economic, and cultural development of the Chicago metropolitan area; (e) make the Chicago Circle campus eligible for participation in many federal programs and for other financial support not available to institutions without doctoral studies.

For these reasons, and in view of the additional space and other resources expected by September, 1968, the Chancellor at the Chicago Circle campus and the Dean of the Graduate College have recommended the establishment by that date of programs leading to the degree of Doctor of Philosophy in the following fields: chemistry, history, mathematics, and philosophy. Statements of the conditions of admission to these programs and the general requirements for the Doctor of Philosophy degree are being filed with the Secretary of the Board for record.

The fields were selected from among a larger number of proposals by a special committee of the Graduate College consisting of graduate faculty members from all three campuses — with the Dean as chairman. Eligibility for the initiation of doctoral study was judged in terms of several criteria, including: strength of faculty (e.g., number of members granted full standing in the faculty of the Graduate College); the proposed content and organization of the curriculum; library resources; space, equipment, and other facilities.

The enrollment projections for these programs, the estimates of operating funds, and the space requirements have been reviewed by the Executive Vice-President and Provost and found to be acceptable in terms of existing resources, plus those to be provided by the University's 1967-69 budgets for operations and for capital improvements. He recommends approval, subject to further action by the Illinois Board of Higher Education.

I concur.

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

RECOMMENDATIONS FROM THE URBANA-CHAMPAIGN SENATE

(19) The Urbana-Champaign Senate has approved two recommendations for proposals which are being reported to the Board of Trustees for record. The Senate Coordinating Council has indicated that no other Senate jurisdiction is involved.

1. Combined Sciences and Letters-Education Program for Mathematics Teachers

This program, proposed by the College of Liberal Arts and Sciences, for students in the Sciences and Letters curriculum (leading to the Degree of Bachelor of Arts or Bachelor of Science) would provide an opportunity for such students to meet state certification requirements for teaching mathematics at the secondary school level and to complete a degree with a major in mathematics. A student graduating from this program would be qualified to teach at the secondary school level in addition to being prepared to begin a graduate program in mathematics without deficiencies.

It is presently possible for students in the Sciences and Letters curriculum to meet the requirements of a teacher certification program, and some students avail themselves of the opportunity. Nevertheless, the catalog gives no specific content for such a curriculum and, hence, no guidelines which assure a student that he will meet all requirements without spending an additional semester in order to do so.

A supporting statement containing the details of this proposal as they will appear in the *Undergraduate Study* catalog is being filed with the Secretary for record.

2. Pass-Fail Option for Undergraduate Students

In 1965-66 the Urbana-Champaign Senate created an *ad hoc* committee to study various aspects of the grading system. A system of pass-fail grading will be initiated at the Urbana-Champaign campus for a trial period of four years beginning second semester 1967-68, or as soon thereafter as a program can be worked out with the Statistical Service Unit, Office of Admissions and Records, and the Committee of Assistant and Associate Deans. Under this option, eighteen semester hours would be applicable toward a degree. Pass-fail courses would not be counted toward the grade-point average, but would be included as part of the total hour load.

A supporting statement giving the details of the changes is being filed with the Secretary for record.

On motion of Mr. Hahn, these recommendations from the Urbana-Champaign Senate were confirmed.

**MEDICAL SERVICE PLAN FOR THE COLLEGE OF MEDICINE
AND THE RESEARCH AND EDUCATIONAL HOSPITALS**

(20) The Dean of the College of Medicine and the Medical Director of the Research and Educational Hospitals, with the concurrence of the Chancellor of the Medical Center campus, recommend the establishment of a Medical Service Plan whereby medical and surgical fees will be charged by physician-faculty members of the College of Medicine.

The funds that would accrue through the voluntary assignment of professional fees by the physician-faculty members to a Medical Service Fund are to be used to strengthen the programs of the College of Medicine and the Research and Educational Hospitals.

The Seventy-fifth Illinois General Assembly has passed legislation removing the previous legal restrictions to making charges for medical and surgical services at the Research and Educational Hospitals. Professional fees will be based upon a schedule of usual and customary fees and collected in accordance with the patients' ability to pay, in much the same manner as charges for hospital services are now collected. Benefits available to patients from prepayment plans, from medical-surgical insurance, or from entitlements under government programs for third-party payments are resources that would become available for the payment of professional fees under this plan.

A copy of the Medical Service Plan for the College of Medicine and the Research and Educational Hospitals is being filed with the Secretary of the Board for record. The President of the University is authorized to approve minor modifications in the Medical Service Plan as may be required in the future.

The Executive Vice-President and Provost and the Vice-President and Comptroller endorse this plan.

I recommend approval, subject to the signing of the Act by the Governor.

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

APPROPRIATIONS FOR NONRECURRING EXPENDITURES, URBANA

(21) The Executive Vice-President and Provost and the Vice-President and Comptroller recommend the following appropriations for Urbana-Champaign from:

Urbana-Champaign General Reserve

College of Fine and Applied Arts	
Department of Art, equipment.....	\$18 400 00
Health Service	
McKinley Hospital, equipment.....	15 000 00
Renovation and remodeling for which funds are assigned to the Physical Plant Department:	
Remodeling in the Armory.....	11 920 00
Remodeling in McKinley Hospital for the installation of new equipment.....	8 910 00
Total.....	\$54 230 00

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

REPORT ON CAPITAL APPROPRIATIONS (FROM GENERAL REVENUE FUND) , 1967-69

(22) The Seventy-fifth General Assembly made the following appropriations from the General Revenue fund for land, buildings, and other capital improvements at the University of Illinois for the biennium 1967-69:

Buildings financed by the Illinois Building Authority.....	\$ 4 710 000 00
Land acquisition Urbana-Champaign and Chicago Circle.....	4 900 000 00
Site development and additions to general University utilities distribution system	7 500 000 00
Preliminary studies, plans, and specifications for construction of future buildings and improvements.....	1 800 000 00
Remodeling, rehabilitation, and modernization of existing buildings	4 300 000 00
Equipping buildings financed by the Illinois Building Authority....	9 000 000 00
Contingencies.....	1 696 378 00
	\$33 906 378 00

I recommend that the Board of Trustees appropriate these funds for the purposes indicated as the funds become available, and that authorization be given to transfer, from contingencies to individual projects, such amounts as may become necessary within the total sum appropriated.

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

CONTRACT FOR FABRICATION OF ILLIAC IV AND ACQUISITION OF INPUT/OUTPUT SYSTEM

(23) On February 16, 1966, the Board of Trustees approved the prime research contract to design, fabricate, and operate the Illiac IV Computer with the Rome Air Development Center, United States Department of Defense.

On March 16, 1966, the Board of Trustees awarded the subcontracts (Study Phase) for detailed specifications and design work to three companies.

On April 19, 1967, the Board of Trustees authorized a cost-plus incentive fee contract with the Burroughs Corporation to fabricate Illiac IV at a total estimated cost, including fees, of \$14,602,986, and approved a letter contract expending funds not to exceed \$500,000 pending negotiation and execution of a definitive contract.

A definitive contract has now been negotiated. In addition to the fabrication of Illiac IV previously approved, the contract includes the acquisition of the input/output system at a cost of \$1,332,000 on a fixed price basis, the rental of a B5500

computer for use prior to delivery of the input/output system for approximately \$688,440, plus an estimated \$626,678 for interfacing the input/output system to the main frame on a cost-plus incentive fee basis. The total estimated cost of the contract is thus \$17,250,104, and the University's obligation is limited to funds available under its contract with the Department of Defense.

Subject to approval of the United States Department of Defense, the Dean of the Graduate College and the Vice-President and Comptroller recommend that a definitive contract be entered into with the Burroughs Corporation.

I concur.

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

**CONTRACTS FOR REMODELING IN THE DEPARTMENT
OF BIOLOGICAL CHEMISTRY, FIRST UNIT OF THE
DENTISTRY-MEDICINE-PHARMACY BUILDING, MEDICAL CENTER**

(24) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of contracts for remodeling Rooms 315, 316, 317, 322, 324, 326 in the First Unit of the Dentistry-Medicine-Pharmacy Building at the Medical Center campus for the Department of Biological Chemistry in the College of Medicine, the award in each case being to the lowest bidder:

General — Mutual Contracting Company, Chicago.....	\$14 363 00
Plumbing — Fettes, Love & Sieben, Inc., Chicago.....	6 717 00
Heating, Air Conditioning and Process Piping — Peter H. Smith Company, Chicago	11 124 00
Ventilation — Anderson & Litwack Company, Hillside.....	858 00
Pipe Covering and Insulation — Luse-Stevenson Co., Melrose Park....	1 420 00
Electrical — Gerson Electric Construction Co., Chicago.....	5 985 00
Laboratory Equipment — J. J. Lane Equipment Co., Chicago.....	29 357 00
<i>Total</i>	<u>\$69 824 00</u>

The work provides for the rearrangement of partitions, new lighting, floor covering, air conditioning, and new laboratory equipment.

Funds for this work are available from the Medical Center Contract Research Reserve.

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

I concur.

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

SALE OF PROPERTY

(25) On April 19, 1967, the Board of Trustees authorized the Vice-President and Comptroller to execute a contract for the sale of 37.9 acres of land in Manatee County, Florida. Accordingly, a contract with Obrig Laboratories, Inc., a Florida corporation, was executed on May 19, 1967, and Obrig Laboratories, Inc., is prepared to close this transaction no later than August 14, 1967. This property will be conveyed by Warranty Deed to Obrig Laboratories, Inc. To implement this transfer, the following resolution is necessary, and its adoption is requested by the Legal Counsel.

Resolution Authorizing Sale of 37.9 Acres in Manatee County, Florida

WHEREAS, Obrig Laboratories, Inc., a Florida corporation, has offered to purchase the hereinafter described property from The Board of Trustees of the University of Illinois;

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 corporation, be, and they hereby are, authorized and directed to execute, acknowledge, and deliver in the name of and in behalf of this corporation, and under its corporate seal, a Warranty Deed and such other document or documents as to them may seem necessary or desirable in order to convey to Obrig Laboratories, Inc., title to the real property hereinafter described, viz:

The NE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 30, Township 35 S, R 18 E less the

E 50 feet thereof deeded to Manatee County, Florida, consisting of 37.9 acres more or less, situated in the County of Manatee, in the State of Florida; subject to existing right-of-way of Seaboard Railroad and easements of record.

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

INCREASE IN CONTRACT FOR CONSTRUCTION OF CHICAGO CIRCLE CAMPUS, PHASE II — ADDITION TO THE LIBRARY

(26) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Illinois Building Authority be requested to authorize an increase of \$17,944 in the contract with the Gust K. Newberg Construction Co., Chicago, for the construction of Chicago Circle Campus, Phase II. The work will include the provision of a photographic darkroom, stockroom, and related facilities in the Library.

Funds are available in the project budget for this work.

I concur.

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

INCREASE IN CONTRACT FOR CONSTRUCTION OF CHICAGO CIRCLE CAMPUS, PHASE II — REMODELING IN SCIENCE AND ENGINEERING LABORATORIES ADDITION

(27) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Illinois Building Authority be requested to authorize an increase of \$15,453.72 in the contract with the Gust K. Newberg Construction Co., Chicago, for the construction of Chicago Circle Campus, Phase II. The increase will provide for additional ventilation and cooling to computer areas in the Science and Engineering Laboratories Addition.

Funds are available in the project budget for this work.

I concur.

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

**REVISION IN ARCHITECTURAL FEES
ON CONSTRUCTION CONTRACTS**

(28) The Board of Trustees has approved (April 19, 1967, and February 9, 1967) contracts for architectural services with fees based on percentages of actual construction costs.

<i>Firm</i>	<i>Project</i>	<i>Per-centage Fees</i>	<i>Budgeted Construction Costs</i>
<i>Chicago Circle Campus</i>			
Harry Weese & Associates, Chicago.....	Education Center	5½ per cent	\$5 559 728 00
<i>Medical Center Campus</i>			
Graham, Anderson, Probst & White, Chicago.....	College of Dentistry Building	5½ per cent	8 517 465 00
Skidmore, Owings & Merrill, Chicago.....	Medical Research Laboratory Addition	6 per cent	2 832 833 00
Loebl, Schlossman, Bennett & Dart, Chicago.....	Office Building	5½ per cent	2 811 820 00
<i>Urbana-Champaign Campus</i>			
Holabird & Root, Chicago...	Foreign Languages Building	6 per cent	4 717 450 00
Lankton, Ziegele, Terry & Associates, Inc., Peoria....	Library Fifth Stack Addition	5 per cent	1 441 750 00
Richardson, Severns, Scheeler & Associates, Inc., Champaign.....	Music Building	5½ per cent	3 545 500 00

All of the above contracts will be assigned to, or executed directly by, the Illinois Building Authority. The latter requires that the fees be based on the estimated, instead of the actual, costs of construction. Accordingly, to comply with the policy of the Illinois Building Authority, the Vice-President and Comptroller and the Director of the Physical Plant recommend that actions of the Board relating to these projects be amended to authorize the architects' fees in each case to be the above percentages applied to the estimated construction costs.

It is also recommended that authorization be given for the assignment to the Illinois Building Authority of those of the above architectural contracts which are executed by the University.

I concur.

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

EMPLOYMENT OF ARCHITECTS, CHICAGO CIRCLE

(29) The Director of the Physical Plant and the Vice-President and Comptroller recommend the employment of Samuel Arthur Lichtmann, Chicago, for complete architectural services for miscellaneous remodeling projects at the Chicago Circle campus. The projects are to be undertaken during the 1967-69 biennium at a fee of 8 per cent of construction costs, plus reimbursement for the actual cost of a Clerk of the Works.

Payments for these services will be made from funds budgeted for each project assigned to the architect.

The Advisory Committee on the Selection of Architects and Engineers concurs in this recommendation.

I concur.

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

EMPLOYMENT OF ENGINEERS FOR ILLINOIS-WILLARD AIRPORT

(30) The Vice-President and Comptroller and the Director of the Institute of Aviation recommend the employment of J. M. Audd & Associates, Springfield, for engineering services for design and preparation of plans and specifications in connection with the construction project for the extension of the Instrument Runway, University of Illinois-Willard Airport, at a fee based on Schedule B of the "Manual of Practice for Professional Engineers in Private Practice" (Manual III) as approved and published by the Illinois Society of Professional Engineers.

Funds are temporarily available from the Airport Operations for authorization to the engineers until permanent financing is obtained from a grant to be offered by the Federal Aviation Administration. The appointment of engineers is necessary at this time in order to gain maximum working time through the fall. Upon completion of the present runway extension construction at Decatur, the University Airport will be the only airport on this segment of the Ozark Air Lines which can not handle the DC-9 type aircraft.

I concur.

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

PUBLICITY SERVICES FOR ASSEMBLY HALL

(31) The Director of Auxiliary Services and the Vice-President and Comptroller recommend continuation of the services of Herbert J. Dotten, Promotional Manager, Park Forest, Illinois, for preparation of promotional material and for professional counsel for programs in the Assembly Hall during the period August 21, 1967, through May 20, 1968, at the rate of \$1,300 per month.

The costs of these services will be charged to the operating budget of the Assembly Hall.

I concur.

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

AGREEMENT WITH ONG AIRCRAFT CORPORATION

(32) The Director of the Institute of Aviation and the Vice-President and Comptroller recommend approval of an agreement with the Ong Aircraft Corporation,

Kansas City, Missouri, for the use of the University of Illinois-Willard Airport for two years, effective July 1, 1967, on the following terms:

1. Landing fees for each regular schedule or for each charter which actually uses the Airport:
July 1, 1967-June 30, 1968 — eight cents per 1,000 pounds gross take-off weight
July 1, 1968-June 30, 1969 — eight and one-half cents per 1,000 pounds gross take-off weight
2. Rental of office space at \$4.00 per square foot per year (a total of 217 square feet is assigned to Ong, for an annual rental of \$868). Basement storage space will be available in such amounts as may be desired at \$1.00 per square foot per year.
3. Use of the loud speaker system at a rental of \$10.00 a month.

I concur.

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

**AMENDMENT OF ORIGINAL AGREEMENT AND NEW AGREEMENT
WITH FEDERAL AVIATION ADMINISTRATION
FOR ACQUISITION OF LAND**

(33) The Board of Trustees on February 19, 1964, approved the acceptance of a grant from the Federal Aviation Administration (then "Agency") in the amount of \$92,443 for the purchase of land and airport improvements. The State Department of Aeronautics agreed to pay the matching costs of these improvements.

The Federal Aviation Administration and the State Department of Aeronautics request for administrative reasons that the grant be amended to delete reference to the acquisition of certain land areas and to reduce the amount of the grant by \$22,500. These land areas and the related cost of \$22,500 are incorporated in a new grant offered by Federal Aviation Administration in the amount of \$70,694. The new grant offered will reimburse the University for costs already incurred in acquiring certain designated land.

The State Department of Aeronautics has agreed to pay the matching costs of the land to the extent of \$58,000.

An Approach Lighting System will be erected at no cost to the University on the land acquired.

The Director of the Institute of Aviation and the Vice-President and Comptroller recommend acceptance of the amendment to the original grant and acceptance of the new grant.

I concur and recommend adoption of the following two resolutions.

**Resolution Authorizing Acceptance and Execution of First Amendment to
Grant Agreement Between the United States and the Board of Trustees
of the University of Illinois, Champaign-Urbana, Illinois**

WHEREAS, the Administrator of the Federal Aviation Administration, pursuant to request from The Board of Trustees of the University of Illinois, Champaign-Urbana, Illinois, and in order to advance the interests of the United States in civil aviation, has tendered a First Amendment to the Grant Agreement executed by and between the Administrator of the Federal Aviation Administration, acting for and on behalf of the United States, and The Board of Trustees of the University of Illinois, Champaign-Urbana, Illinois, on February 27, 1964, covering a project on the University of Illinois-Willard Airport, FAA Project 9-11-026-C404; and

WHEREAS, it is necessary that said First Amendment to Grant Agreement be duly and formally accepted by The Board of Trustees of the University of Illinois, Champaign-Urbana, Illinois; and

WHEREAS, the said First Amendment to Grant Agreement is in the words, figures and form following:

FIRST AMENDMENT TO GRANT AGREEMENT

University of Illinois-Willard Airport
Champaign-Urbana, Illinois
Project No. 9-11-026-C404
Contract Serial No. FA-CE-2919

WHEREAS, the Federal Aviation Administration (hereinafter called the "FAA"), has determined that, in the interest of the United States of America, the Grant

Agreement relating to the above-identified project between the Federal Aviation Agency (predecessor in authority and responsibility to the said Federal Aviation Administration), acting for and on behalf of the United States of America, and The Board of Trustees of the University of Illinois, and the State of Illinois, Department of Aeronautics, as Co-Sponsors, accepted by the said Co-Sponsors on February 26, 1964 and February 27, 1964, respectively, should be amended as hereinafter provided, and

WHEREAS, it has been determined necessary to revise the description of the development to be accomplished under this project so as to delete therefrom the acquisition of Areas R, S and T and Tracts 1, 2, 3 and 4, inasmuch as reimbursement for the incurred acquisition costs relating to Areas R, S and T, and Tracts 1, 2 and 3 comprises Project No. 9-11-026-C705, on which a Grant Offer is being issued and accepted concurrently with the issuance and execution of this First Amendment, and Tract 4 will be acquired under a successive project.

NOW, THEREFORE, WITNESSETH:

In consideration of the benefits to accrue to the parties hereto, the FAA, acting for and on behalf of the United States of America, as party of the First Part, and the Co-Sponsors, The Board of Trustees of the University of Illinois and the State of Illinois, Department of Aeronautics, as Parties of the Second Part, do hereby mutually agree that the Grant Agreement on Project No. 9-11-026-C404 be and the same hereby is amended by:

1. The deletion in its entirety of the description contained on Page 1 of Part I— Offer and the substitution in lieu thereof the following:
"Reimburse for N and S clear zone acquisition; install high-intensity lighting system of NW/SE runway; install instrument runway marking on NW/SE runway; install perimeter fencing on ALS site; remove obstructions."
2. The deletion in numbered Paragraph 1 appearing on Page 2 of Part I— Offer of the monetary amount, "\$2,443.00", and substitution therefor of the monetary amount, "\$69,943.00".
3. The deletion in its entirety of numbered Paragraph 14 appearing on Page 6 of Part I— Offer and renumbering of the succeeding paragraphs as "14", "15", "16" and "17", respectively.

IN WITNESS WHEREOF the parties have caused this First Amendment to Grant Agreement to be executed as of the 28 day of June, in the year 1967.

UNITED STATES OF AMERICA
FEDERAL AVIATION
ADMINISTRATION

By _____
Manager, Chicago Area
Party of the First Part

(SEAL) BOARD OF TRUSTEES OF THE
UNIVERSITY OF ILLINOIS
ATTEST _____ By _____
(Title) _____ (Title) _____

and

(SEAL) STATE OF ILLINOIS
DEPARTMENT OF AERONAUTICS
ATTEST _____ By _____
(Title) _____ (Title) _____
Parties of the Second Part

CERTIFICATE OF CO-SPONSOR'S ATTORNEY

I, _____, acting as Attorney for The Board of Trustees of the University of Illinois (hereinafter called "Co-Sponsor") do hereby certify:

That I have examined the foregoing First Amendment to Grant Agreement and the proceedings taken by the Co-Sponsor, The Board of Trustees of the University of Illinois, relating thereto and find that the execution thereof for and on behalf of the said Co-Sponsor has been duly ratified and adopted, and that the execution thereof is in all respects due and proper and in accordance with the laws of the State of Illinois, and further, in my opinion, that the said First Amendment to Grant Agreement constitutes a legal and binding obligation of the said Co-Sponsor in accordance with the terms thereof.

Dated at _____, this _____ day of _____, 1967.

(Title) _____

CERTIFICATE OF CO-SPONSOR'S ATTORNEY

I, _____, acting for the State of Illinois, Department of Aeronautics (hereinafter called "Co-Sponsor") do hereby certify:

That I have examined the foregoing First Amendment to Grant Agreement and the proceedings taken by the State of Illinois, Department of Aeronautics relating thereto and find that the execution thereof for and on behalf of the said Co-Sponsor has been duly authorized, and that the execution thereof is in all respects due and proper and in accordance with the laws of the State of Illinois, and further, in my opinion that the said First Amendment to Grant Agreement constitutes a legal and binding obligation of the said Co-Sponsor in accordance with the terms thereof.

Dated at _____, this _____ day of _____, 1967.

(Title) _____

Now, Therefore, in consideration of the benefits to be derived therefrom, Be It, and It Is Hereby Resolved by The Board of Trustees of the University of Illinois, Champaign-Urbana, Illinois, as follows:

1. That The Board of Trustees of the University of Illinois, Champaign-Urbana, Illinois, accepts, and it does hereby accept, the First Amendment to the original Grant Agreement tendered to it by the Administrator of the Federal Aviation Administration, acting for and in behalf of the United States, in the words, figures and form as hereinabove set forth, to be duly executed in its name and for and in its behalf.
2. That to accomplish the foregoing, H. O. Farber, Comptroller, be and he is hereby authorized and directed to execute for and in behalf of The Board of Trustees of the University of Illinois, Champaign-Urbana, Illinois, the said First Amendment to the Grant Agreement, and that E. W. Porter, Secretary, be and he is hereby authorized and directed to attest said execution and to impress thereon the Official Seal of The Board of Trustees of the University of Illinois, Champaign-Urbana, Illinois.

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

Resolution Accepting, Adopting, and Authorizing Execution of Acceptance of Grant Offer of the Administrator of the Federal Aviation Administration Constituting Grant Agreement Between the United States and The Board of Trustees of the University of Illinois

WHEREAS, the Administrator of the Federal Aviation Administration, for and in behalf of the United States, has extended to The Board of Trustees of the University of Illinois, a formal Grant Offer dated June 28, 1967, pursuant to the Project Application of The Board of Trustees of the University of Illinois, submitted to the Federal Aviation Administration dated April 21, 1967, all as hereinbelow set forth, and all relating to the development of the University of Illinois-Willard Airport, the same bearing FAA Project No. 9-11-026-C705; and

WHEREAS, pursuant to and for the purposes of carrying out the provisions of the Federal Airport Act (60 Stat. 170; Public Law 377, 79th Congress), it is necessary that said Grant Offer be duly and formally accepted by The Board of Trustees of the University of Illinois; and

WHEREAS, such Grant Offer and such Acceptance thereof, duly executed, together shall constitute the Grant Agreement between The Board of Trustees of the University of Illinois and the United States relating to said airport-development project; and

WHEREAS, the said Grant Offer is in the words, figures and form following:

FEDERAL AVIATION ADMINISTRATION

GRANT AGREEMENT

Part I-Offer

Date of Offer June 28, 1967

University of Illinois-Willard Airport

Project No. 9-11-026-C705

Contract No. FA-67-CE-4822

TO: The Board of Trustees of the University of Illinois and State of Illinois, Department (herein referred to as the "Sponsor") of Aeronautics (Co-Sponsors)
FROM: The United States of America (acting through the Federal Aviation Agency, herein referred to as the "FAA")

WHEREAS, the Sponsor has submitted to the FAA a Project Application dated April 21, 1967, for a grant of Federal funds for a project for development of the University of Illinois-Willard Airport (herein called the "Airport"), together with plans and specifications for such project, which Project Application, as approved by the FAA is hereby incorporated herein and made a part hereof; and

WHEREAS, the FAA has approved a project for development of the Airport (herein called the "Project") consisting of the following-described airport development:

"Reimburse for acquisition of Parcels 1, 2 and 3 and Areas R, S and T."

all as more particularly described in the property map and plans and specifications incorporated in the said Project Application;

NOW THEREFORE, pursuant to and for the purpose of carrying out the provisions of the Federal Airport Act, as amended (49 U.S.C. 1101), and in consideration of (a) the Sponsor's adoption and ratification of the representations and assurances contained in said Project Application, and its acceptance of this Offer as hereinafter provided, and (b) the benefits to accrue to the United States and the public from the accomplishment of the Project and the operation and maintenance of the Airport as herein provided, THE FEDERAL AVIATION AGENCY, FOR AND ON BEHALF OF THE UNITED STATES, HEREBY OFFERS AND AGREES to pay, as the United States share of the allowable costs incurred in accomplishing the Project, 50 percentum of the costs of acquisition relating to Parcels 1, 2 and 3 (comprising the offsite portion of the SE instrument clear zone and which, with respect to ownership and purchase units, include Areas R, S and T below referred to) PROVIDED, HOWEVER, that the United States' share of the allowable costs of acquisition allocable to Areas R, S and T (comprising the site for the ALS) shall be 75 percentum of the costs thereof.

This Offer is made on and subject to the following terms and conditions:

1. The maximum obligation of the United States payable under this Offer shall be \$70,694.00
2. The Sponsor has completed accomplishment of the land acquisition to which this project relates. The Sponsor shall:
 - (a) carry out and complete the Project without undue delay and in accordance with the terms hereof, the Federal Airport Act, and Sections 151.45-151.55 of the Regulations of the Federal Aviation Agency (14 CFR 151) in effect as of the date of acceptance of this Offer; which Regulations are hereinafter referred to as the "Regulations";
 - (b) carry out and complete the Project in accordance with the plans and specifications and property map, incorporated herein, as they may be revised or modified with the approval of the FAA.
3. The allowable costs of the project shall not include any costs determined by the FAA to be ineligible for consideration as to allowability under Section 151.41 (b) of the Regulations.
4. Payment of the United States share of the allowable project costs will be made pursuant to and in accordance with the provisions of Sections 151.57-151.63 of

the Regulations. Final determination as to the allowability of the costs of the project will be made at the time of the final grant payment pursuant to Section 151.63 of the Regulations: *Provided*, that, in the event a semi-final grant payment is made pursuant to Section 151.63 of the Regulations, final determination as to the allowability of those costs to which such semi-final payment relates will be made at the time of such semi-final payment.

5. The Sponsor shall operate and maintain the airport as provided in the Project Application incorporated herein and specifically covenants and agrees, in accordance with its Assurance 4 in Part III of said Project Application, that in its operation and the operation of all facilities thereof, neither it nor any person or organization occupying space or facilities thereon will discriminate against any person or class of persons by reason of race, color, creed or national origin in the use of any of the facilities provided for the public on the airport.
6. The FAA reserves the right to amend or withdraw this Offer at any time prior to its acceptance by the Sponsor.
7. This Offer shall expire and the United States shall not be obligated to pay any part of the costs of the Project unless this Offer has been accepted by the Sponsor on or before June 30, 1967 or such subsequent date as may be prescribed in writing by the FAA.
8. In addition the Sponsor shall:
 - (a) Incorporate or cause to be incorporated in each contract for construction work under the project, or any modification thereof, the equal opportunity clause as set forth in Section 202 of Executive Order No. 11246 of September 24, 1965, or such modification thereof as may be approved by the Secretary of Labor.
 - (b) Incorporate or cause to be incorporated in each bid or proposal form submitted by prospective contractors for construction work under the project the provisions prescribed by Section 151.54 (d) (1), Part 151, Federal Aviation Regulations.
 - (c) Be bound by said equal opportunity clause in any construction work under the project which it performs itself other than through its own permanent work force directly employed or through the permanent work force directly employed by another agency of government.
 - (d) Cooperate actively with the FAA and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor.
 - (e) Furnish the FAA and the Secretary of Labor such information as they may require for the supervision of such compliance and will otherwise assist the FAA in the discharge of its primary responsibility for securing compliance.
 - (f) Refrain from entering into any contract or contract modification subject to Executive Order No. 11246 with a contractor debarred from, or who has not demonstrated eligibility for, government contracts and Federally assisted construction contracts pursuant to Part II, Subpart D of Executive Order No. 11246.
 - (g) Carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the FAA and the Secretary of Labor pursuant to Part II, Subpart D of Executive Order No. 11246; and in the event that the sponsor fails or refuses to comply with its undertakings, the FAA may cancel, terminate or suspend in whole or in part any contractual arrangement it may have with the sponsor, may refrain from extending any further assistance under any of its programs subject to Executive Order 11246 until satisfactory assurance of future compliance has been received from such applicant, or may refer the case to the Department of Justice for appropriate legal proceedings.
9. It is understood and agreed that each contract awarded for construction work under this project is subject to the provisions of the Work Hours Act of 1962, Public Law 87-581. It is further understood and agreed that each such contract will contain stipulations requiring the contractor or subcontractor to pay wages to all laborers and mechanics employed on the work in conformance with the provisions of the Act and that the Sponsor may withhold or cause to be with-

held from the contractor or subcontractor so much of the accrued payments as may be considered necessary to pay laborers and mechanics employed by any such contractor or subcontractor on the work the full amount of wages required by the contract and such sums as may administratively be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for liquidated damages as provided by the Act. It is also understood and agreed that, in the event of failure of any contractor or subcontractor to pay any laborer or mechanic employed or working on the site of the work all or part of the wages required by the contract, the FAA may, after written notice to the Sponsor, withhold from the Sponsor so much of the accrued payments or advances representing unpaid wages and liquidated damages.

10. The Sponsor hereby covenants and agrees that its financial records of the project, established, maintained and made available to personnel of the FAA in conformity to Section 151.55 of the Regulations of the Federal Aviation Agency (14 CFR 151) will also be available to representatives of the Comptroller General of the United States.
11. By its acceptance of this Grant Offer the Sponsor agrees that insofar as is within its powers and to the extent reasonable, the Sponsor will take action to restrict the use of land adjacent to or in the immediate vicinity of the airport to activities and purposes compatible with normal airport operations, including landing and take-off of aircraft, in furtherance of its undertaking as set forth in Paragraph 13 of Part III—Sponsor's Assurances of the aforesaid Project Application.
12. By its acceptance hereof, the Sponsor hereby covenants that to the extent it has or may have either present or future control over each area identified on the Exhibit "A" as "clear zone", and unless exceptions to or deviations from the following obligations have been granted to the Sponsor in writing by the FAA, it will clear said area or areas of any existing structure or any natural growth which constitutes an obstruction to air navigation within the standards established by Section 77.23 as applied to Section 77.27, Part 77 of the Federal Aviation Regulations; and the Sponsor further covenants that it will control the subsequent erection of structures and control natural growth to the extent necessary to prevent the creation of obstructions within said standards.
13. The Sponsor hereby further covenants that it will not permit any permanent-type structures, other than structures required for aids to air navigation and such other structures as may be specifically excepted in writing by the FAA, to be erected on, and that it will cause any existing structures to be removed from, each area identified on the Exhibit "A" as "clear zone" or any portions thereof, concerning which the Sponsor has acquired a fee interest with Federal financial assistance, irrespective of whether such structures constitute an obstruction to air navigation. The Sponsor hereby further covenants that, to the extent the land concerned is presently or hereafter owned or controlled by the Authority, it will not cause or permit any structure or object of natural growth to extend above the plane of the light path within the area comprising the site of any Approach Light System serving the aforesaid airport (an ALS site being an area extending 3200 feet outward from the approach end of the runway served and 400 feet in width located symmetrically about the projected runway centerline).
14. It is hereby understood and agreed by and between the parties hereto that Paragraph 7 of Part III—Sponsor's Assurances of the aforesaid Project Application shall be considered to be amended by deletion of the words "Section A of FAA Technical Standard Order No. N18 or Advisory Circular (AC) No. 150/5300.1, whichever is applicable according to the currently approved Airport Layout Plan", and by substitution therefor of the following: "Section 77.23 as applied to Section 77.27, Part 77 of the Federal Aviation Regulations."
15. "Notwithstanding the provision of Paragraph 3, Part III, of the Project Application, the Sponsor covenants and agrees that it will not grant or permit any exclusive right forbidden by Section 308(a) of the Federal Aviation Act of 1958 (49 U.S.C. 1349) at the airport, or at any other airport now or hereafter owned or controlled by it. In furtherance of the policy of the FAA under this covenant, the Sponsor agrees that, unless authorized by the Administrator, it will not, either directly or indirectly, grant or permit any person, firm, or corporation the exclusive right at the airport or at any other airport now or here-

after owned or controlled by it, to conduct any aeronautical activities, including, but not limited to, charter flights, pilot training, aircraft rental and sightseeing, aerial photography, crop dusting, aerial advertising and surveying, air carrier operations, aircraft sales and services, sale of aviation petroleum products whether or not conducted in conjunction with other aeronautical activity, repair and maintenance of aircraft, sale of aircraft parts, and any other activities which because of their relationship to the operation of aircraft can be regarded as an aeronautical activity. The Sponsor further agrees that it will terminate any such exclusive right (including any exclusive right to engage in the sale of gasoline or oil, or both) now existing at the airport, or at any other airport now or hereafter owned or controlled by it, at the earliest renewal, cancellation, or expiration date applicable to the agreement that established the exclusive right, and certifies that there is no exclusive right not subject to termination under this provision."

16. It is understood and agreed that the terms "Administrator of the Federal Aviation Agency", "Administrator", "Federal Aviation Agency" or FAA wherever they appear in this Agreement, in the aforesaid Project Application, plans and specifications or other documents constituting a part of this Agreement shall be deemed to mean the Federal Aviation Administrator or the Federal Aviation Administration, as the case may be.
17. The FAA in tendering this Grant Offer on behalf of the United States recognizes the existence of an agency relationship between The Board of Trustees of the University of Illinois, as principal, and the State of Illinois, Department of Aeronautics, as agent, created by the Agency and Participation Agreement, executed for and on behalf of the said Board of Trustees on April 21, 1967 and for and on behalf of the said Department on May 8, 1967. It is understood and agreed that the said Agency and Participation Agreement will not be amended, modified or terminated without the prior approval in writing of the FAA.
18. The Federal Government does not now plan or contemplate the construction on this airport, in addition to the existing Air Traffic Control Tower, of any structure for any of the activities set forth in Paragraph 9 of Part III — Sponsor's Assurances of the aforesaid Project Application, and, therefore, the Sponsor, The Board of Trustees of the University of Illinois is under no obligation under this Grant Agreement to furnish site areas or rights in buildings for the Federal construction of space for such facilities. However, nothing herein contained shall be construed as altering or changing the rights of the Federal Government and/or the obligation of the said Sponsor to furnish rent-free the space established by the terms of the Grant Agreement, Project No. 9-11-026-6003 for Air Traffic Control Tower and related activities.

The Sponsor's acceptance of this Offer and ratification and adoption of the Project Application incorporated herein shall be evidenced by execution of this instrument by the Sponsor, as hereinafter provided, and said Offer and Acceptance shall comprise a Grant Agreement, as provided by the Federal Airport Act, constituting the obligations and rights of the United States and the Sponsor with respect to the accomplishment of the Project and the operation and maintenance of the Airport. Such Grant Agreement shall become effective upon the Sponsor's acceptance of this Offer and shall remain in full force and effect throughout the useful life of the facilities developed under the Project but in any event not to exceed twenty years from the date of said acceptance.

UNITED STATES OF AMERICA
FEDERAL AVIATION
ADMINISTRATION

By _____
Manager, Chicago Area

Part II-Acceptance

The _____ does hereby ratify and adopt all statements, representations, warranties, covenants, and agreements contained in the Project Application and incorporated materials referred to in the foregoing Offer

and does hereby accept said Offer and by such acceptance agrees to all of the terms and conditions thereof.

Executed this _____ day of _____, 19____.

(Name of Sponsor)

By _____

(SEAL)

Title _____

Attest : _____

Title : _____

CERTIFICATE OF SPONSOR'S ATTORNEY

I, _____, acting as Attorney for _____, (herein referred to as the "Sponsor") do hereby certify :

That I have examined the foregoing Grant Agreement and the proceedings taken by said Sponsor relating thereto, and find that the Acceptance thereof by said Sponsor has been duly authorized and that the execution thereof is in all respects due and proper and in accordance with the laws of the State of _____, and further that, in my opinion, said Grant Agreement constitutes a legal and binding obligation of the Sponsor in accordance with the terms thereof.

Dated at _____, this _____ day of _____, 19____.

Title _____

The State of Illinois, Department of Aeronautics does hereby accept said Offer and by such acceptance agrees to all of the terms and conditions thereof.

Executed this _____ day of _____, 1967.

STATE OF ILLINOIS
DEPARTMENT OF AERONAUTICS

(SEAL)

Attest _____ By _____

(Title) _____ (Title) _____

CERTIFICATE OF CO-SPONSOR'S ATTORNEY

I, _____, acting as Attorney for the State of Illinois, Department of Aeronautics, do hereby certify :

That I have examined the foregoing Grant Agreement and proceedings taken by the State of Illinois, Department of Aeronautics relating thereto and find that the acceptance thereof by the State of Illinois, Department of Aeronautics has been duly authorized and that the execution thereof is in all respects due and proper and in accordance with the laws of the State of Illinois and further that, in my opinion, said Grant Agreement constitutes a legal and binding obligation of the State of Illinois, Department of Aeronautics in accordance with the terms thereof.

Dated at _____, this _____ day of _____, 1967.

(Title) _____

Now, Therefore, upon consideration of said Grant Offer and all of the terms, provisions, conditions, and exhibits therein and thereto, Be It, and It Is Hereby Resolved by The Board of Trustees of the University of Illinois, as follows :

1. That The Board of Trustees of the University of Illinois accept, and it does hereby accept the Grant Offer extended to it by the Administrator of the Federal

Aviation Administration, for and in behalf of the United States, in the words, figures and form as hereinabove set forth, and that it shall enter into a Grant Agreement with the United States by causing the Acceptance thereof, in the words, figures and form as hereinabove set forth, to be duly executed in its name and for and in its behalf.

2. That to accomplish the foregoing, H. O. Farber, Comptroller, be and he is hereby authorized and directed to execute, for and in behalf of The Board of Trustees of the University of Illinois, the said Acceptance of the said Grant Offer, and that Earl W. Porter, Secretary, be and he is hereby authorized and directed to attest said execution and to impress thereon the Official Seal of The Board of Trustees of the University of Illinois.
3. That the Project Application dated April 21, 1967, executed and submitted to the Federal Aviation Administration by The Board of Trustees of the University of Illinois, relating to FAA Project No. 9-11-026-C705, including all statements, representations, warranties, covenants, and agreements contained therein, be and the same is hereby ratified and adopted.
4. That the Agency and Participation Agreement attached thereto and by reference made a part thereof, entered into on the 21st day of April, 1967, by The Board of Trustees of the University of Illinois, and on the 8th day of May, 1967, by the State of Illinois, Department of Aeronautics, be and the same is hereby confirmed and ratified.

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

LEASE AGREEMENT WITH J. M. JONES CO., URBANA

(34) The J. M. Jones Co., Urbana, has offered to construct a hangar at the University of Illinois-Willard Airport. Upon its completion, the hangar would become the property of the University. In return, the University would be asked to lease the hangar, and the land upon which it is constructed, to the company at a nominal rental for ten years, subject to renewal for an additional five-year period.

The University's only other obligation would be to furnish utilities to the site and provide for exterior maintenance of the building. Plans and specifications will be approved by the University, and the supervising engineer at the Airport will supervise construction. No aircraft or other maintenance will be performed in the hangar without specific University approval. The improvements will increase the University's physical assets by at least \$20,000 to \$45,000.

The Director of the Institute of Aviation and the Vice-President and Comptroller recommend approval of the lease.

I concur and recommend that the Comptroller and the Secretary of the Board of Trustees be authorized to execute the lease and other necessary documents.

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

LEASES WITH THE ILLINOIS BUILDING AUTHORITY FOR PROJECTS IN THE 1967-69 BIENNIUM

(35) The Seventy-fifth General Assembly declared certain buildings and projects for the University of Illinois at the Chicago Circle, Medical Center, and Urbana campuses to be in the public interest, thereby indicating the funding of these projects could be accomplished by the Illinois Building Authority.

The declaration also provides that the cost of any specific project can exceed the amount set forth so long as the aggregate amount stated therein to be financed by the Authority for the University is not exceeded.

The Illinois Building Authority Act contemplates that a transfer of jurisdiction of the property on which the projects are to be constructed will be made to the Authority, and that lease agreements between the Authority and the University will be executed, providing for the construction of specified projects by the Authority and their use by the University.

Funds for the payment of rental to the Authority during the current biennium are available from state appropriations to the University.

The Vice-President and Comptroller and the Director of the Physical Plant

recommend adoption of the following resolution authorizing the Comptroller and the Secretary of the Board of Trustees to execute and deliver the necessary leases and other documents between the University and the Illinois Building Authority to accomplish the purposes stated.

I concur.

Resolution

WHEREAS, the Illinois Building Authority, a body corporate and politic of the State of Illinois created by the General Assembly of the State of Illinois is empowered to acquire by purchase or otherwise, construct, complete, remodel, maintain, and equip any and all buildings and other facilities as the General Assembly by law declares to be in the public interest;

WHEREAS, in accordance with the Illinois Building Authority Act the 75th General Assembly of the State of Illinois has declared the following University of Illinois projects to be in the public interest:

Chicago Circle Campus

Construct Behavioral Sciences Center Building.....	\$ 10 399 300
Construct Education Center Building.....	6 781 575
Construct Physical Education Building.....	6 904 435
Construct Science and Engineering Center Building.....	18 848 300
Construct Utilities Center Addition.....	2 297 900
<i>Total — Chicago Circle Campus.....</i>	<i>\$ 45 231 510</i>

Medical Center Campus

Construct College of Nursing Office and Classroom Building.....	\$ 6 850 300
Construct College of Dentistry Building.....	10 234 000
Construct Medical Research Laboratory Addition.....	3 385 500
Construct Office Building.....	3 606 200
<i>Total — Medical Center Campus.....</i>	<i>\$ 24 076 000</i>

Champaign-Urbana Campus

Construct Small Animal Clinic Building.....	\$ 6 812 000
Construct Civil Engineering Building and Addition.....	3 528 500
Construct Foreign Languages Building.....	5 790 000
Construct Intramural-Physical Education Building.....	8 208 300
Construct Library Building Addition.....	1 836 200
Construct Music Buildings.....	4 380 000
Construct Women's Gymnasium Addition.....	1 165 400
<i>Total — Champaign-Urbana Campus.....</i>	<i>\$ 31 720 400</i>

Total, The Board of Trustees of the University of Illinois..... \$101 027 910

WHEREAS, The Board of Trustees of the University of Illinois, a body corporate and politic of the State of Illinois, will be requested by the Illinois Building Authority to enter into leases, transfer jurisdiction of real estate and take other actions to carry out and complete the above projects in accordance with the Illinois Building Authority Act; now therefore, be it and it is hereby resolved by The Board of Trustees of the University of Illinois as follows:

Section 1. That the Illinois Building Authority be and it hereby is requested to provide the foregoing projects and facilities at the Chicago Circle campus, the Medical Center campus, and the Urbana-Champaign campus and to lease the same to the University of Illinois as provided in the Illinois Building Authority Act.

Section 2. That the Comptroller and Secretary of this Board of Trustees be, and they hereby are, authorized to execute, acknowledge, and deliver in the name and on behalf of this corporation such instruments of transfer, conveyance, lease, contract, and other documents as are necessary or appropriate in order to provide for the carrying out of the foregoing projects and facilities by the Illinois Building Authority.

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

**EASEMENT TO ILLINOIS POWER COMPANY THROUGH
WEBER FARMS, LA SALLE COUNTY**

(36) The Illinois Power Company has requested a two-inch gas pipeline easement for residential service along the public roadways on Weber Farms Nos. 4 and 5 in LaSalle County. The Company will pay one dollar per rod for 320 rods for the easement, plus damages. In addition, the University will receive fifty feet of pipeline at no cost, if and when gas service is brought to the farms. The Dean of the College of Agriculture and the Vice-President and Comptroller recommend that the easement be granted and that the following resolution be adopted.

**Resolution Authorizing 2" Gas Pipeline Easement to Illinois Power Company
Through Weber Farms Nos. 4 and 5, Waltham Township,
LaSalle County, Illinois**

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 the Secretary of this corporation be, and they hereby are, authorized to execute, acknowledge and deliver in the name and on behalf of this corporation such instruments of conveyance, contract, or other document or documents as to them may seem necessary or desirable in order to grant to Illinois Power Company, an Illinois corporation, hereinafter referred to as "Grantee", its successors and assigns, the right and easement to construct, reconstruct, operate, maintain, repair, alter, replace, move and remove a 2" gas pipeline and other equipment appurtenant thereto under, through and across the land hereinafter described and the right of ingress to and egress therefrom; the rights and easement granted to be limited to the extent that this public corporation has the present right and capacity to grant the same. Grantee shall agree to pay to this corporation One Dollar (\$1.00) per lineal rod and to pay for or repair any damage caused to property of this corporation by the construction, reconstruction, operation, maintenance, repairing, alteration, moving and removing of said gas pipeline and to indemnify this corporation and its representatives from liability in connection with Grantee's activities. The right-of-way easement shall remain in full force and effect from the date granted and for so long thereafter as said gas transportation line is continued in service and has not been abandoned or discontinued. Upon termination of the easement Grantee shall peaceably surrender possession of said premises to this corporation and full and complete title then shall remain in this corporation free and clear of said easement and without necessity of re-entry or demand. The right-of-way easement shall be over the following-described property:

The West 30 feet of that part of the West Half of the Northwest Quarter and that part of the Northwest Quarter of the Southwest Quarter of Section 27, Township 34 North, Range 2 East of the Third Principal Meridian which lies East of and contiguous to the East right of way line of a Public Road which extends in a North-South direction along the West side of said tracts; and also The East 30 feet of that part of The Northeast Quarter of the Southeast Quarter of Section 27, Township 34 North, Range 2 East of the Third Principal Meridian lying West of and contiguous to the West right of way line of a Public Road which extends in a North-South direction along the East side of said tract of land;

All situated in the County of LaSalle and State of Illinois.

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

GIFT OF HELICOPTER TO DEPARTMENT OF AIR FORCE

(37) The Department of Air Force has been interested for many years in acquiring for museum purposes the University's Sikorsky R-4B aircraft (helicopter) Number N9765H. The aircraft is not airworthy, and the University does not intend to use it in any of its operations.

The Director of the Institute of Aviation believes the aircraft has some value as an antique, although it has no current use value. The Air Force is interested in its historical significance, since it was one of the first fifty built for the Army Air Force in 1945.

The Property Control Section, Department of Finance, State of Illinois, has authorized the donation of the helicopter to the Air Force. The Air Force has agreed to deliver the helicopter to the Air Force Museum at Wright-Patterson Air Force Base, Ohio, at no cost to the University.

The Director of the Institute of Aviation and the Vice-President and Comptroller recommend that the helicopter be donated to the Air Force Museum and that the Comptroller and the Secretary of the Board of Trustees be given authorization to execute the necessary documents to effectuate the transfer.

I concur.

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

GUY M. BECKWITH ESTATE

(38) Mr. Guy M. Beckwith of Will County, Illinois, died on January 29, 1966, and left the residue of his estate to the University of Illinois "to be used towards building a residence hall for students and said residence hall will be called Beckwith Hall or Beckwith Residence Hall, to be located at Urbana-Champaign, Illinois." Mr. Beckwith's widow has filed a renunciation of the will in the Circuit Court of Will County, Illinois, thereby becoming entitled to one-half of the estate. Subsequently, negotiations have been conducted with counsel for Mrs. Beckwith relative to the distribution of the estate.

Included are five parcels of farmland, securities, and miscellaneous items of personal property, most of which consist of livestock and grain. The value of the securities was estimated in April, 1966, to be in excess of \$227,000.

The farmland properties have been appraised by appraisers selected by the University and by Mrs. Beckwith, and have an agreed appraisal value in excess of \$648,000. Mrs. Beckwith is willing to accept as her share in the estate two parcels of the farmland properties and one-half of the securities (except for shares in three local companies). The two parcels which Mrs. Beckwith will receive are appraised at a value of \$45,484.50 in excess of the combined appraisals of the other three parcels. Mrs. Beckwith will pay the \$45,484.50 difference in cash to the University. Under this arrangement, the University would receive one-half of the stocks and three parcels of land, together with the cash payment by Mrs. Beckwith. It is estimated the University will ultimately receive cash and property valued in excess of \$500,000.

In order to expedite the closing of this estate, the Vice-President and Comptroller and the Legal Counsel request authority to formalize the settlement arrangements with Mrs. Beckwith, including authority to execute quit-claim deeds transferring such interest as the University may have in the two parcels of farmland.

I concur and request adoption of the following resolution.

Resolution Authorizing Transfer of One Parcel of Real Property in Will County, Illinois, and One in Kankakee County, Illinois

WHEREAS, the hereinafter described property forms part of the Estate of Guy M. Beckwith, Deceased, who, by his Last Will and Testament, devised the residue of his estate to the University of Illinois; and

WHEREAS, by statutory renunciation of said Last Will and Testament, the widow of Guy M. Beckwith, Wilhelmine Beckwith, is entitled to one-half of the Estate; and

WHEREAS, the said Wilhelmine Beckwith has agreed to accept certain properties and in return transfer certain properties to the University in settlement of the Estate; and

WHEREAS, under this arrangement the University will fulfill its obligation by a transfer of the hereinafter described properties to Wilhelmine Beckwith by quit-claim deeds;

Now Therefore, 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, with its principal office in the City of Urbana, in the County of Champaign, and in the State of Illinois, that the Comptroller and the Secretary of this corporation be, and they hereby are, authorized and directed to execute, acknowledge, and deliver in the name of and in behalf of this corporation, and under its corporate seal, quit-claim deeds and such other documents in connection therewith as said Comptroller and Secretary may deem necessary and desirable in order to convey and quit-claim to Wilhelmine Beckwith, title to the following described real property, viz:

"Northwest Fractional quarter of Section Thirty (30), and the North half of the Southwest quarter of said Section Thirty (30), all in Township Thirty-two

(32) North, Range Eleven (11) East of the Third Principal Meridian, in the County of Kankakee and State of Illinois, containing 250 acres, more or less;

also

"Lots Four (4), Five (5), Seven (7), Eight (8), Nine (9), and Eleven (11) of the Whitten & Gooding's Subdivision of the Southeast Fractional One-Fourth ($\frac{1}{4}$) of Section Thirty-One (31), and the Southwest Fractional One-Fourth ($\frac{1}{4}$) of Section Thirty-Two (32), of Township Thirty-Three (33) North, Range Ten (10) East of the Third Principal Meridian containing 122.8 Acres more or less, situated in the Township of Florence, Will County, Illinois;

and

"Lots One (1), Two (2), Three (3), Six (6), and Ten (10) of Whitten's and Gooding's Subdivision of part of Sections Thirty-One (31) and Thirty-Two (32), according to the plat thereof recorded on April 22, A. D. 1874, as Doc. No. 93184 in Plat Book 3, on Page 42, thereof, of Will County Records, also the North Twenty-Three (23) acres of the West Half ($W \frac{1}{2}$) of the Southeast Quarter ($SE \frac{1}{4}$) of Section Thirty-One (31), all in Township Thirty-Three (33) North, and in Range Ten (10) East of the Third Principal Meridian, in Will County, Illinois, also the West half ($W \frac{1}{2}$) of the Southwest Quarter ($SW \frac{1}{4}$) of Section Thirty-One (31), and the West Seventeen and Three Hundredths (17.03) acres of the Northeast Quarter ($NE \frac{1}{4}$) of the Southwest Quarter ($SW \frac{1}{4}$) of Section Thirty-One (31), all in Township Thirty-Three (33) North, Range Ten (10) East of the Third Principal Meridian, being in the Town of Florence, in the County of Will and the State of Illinois."

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

PURCHASE OF LIABILITY INSURANCE

(39) Bids have been received for a public liability insurance policy covering all University operations and also providing coverage to employees for personal liability they may incur in the course of their employment by the University. Bids were received on three bases:

1. \$2,000,000 for each occurrence.
2. \$500,000 personal injury for each person and \$1,000,000 for each occurrence and property damage of \$500,000 for each occurrence.
3. Coverage of \$25,000 personal injury for each person and \$1,000,000 for each occurrence for the University and \$300,000 for each person and \$1,000,000 for each occurrence for employees and \$25,000 University property damage and \$300,000 property damage for employees.

Under all three alternates, aircraft passenger liability was limited to \$100,000 per passenger.

After evaluation of the bids received, the Finance Committee supports the recommendation of the Vice-President and Comptroller that the University purchase the policy which provides for a coverage of \$500,000 for each person, \$1,000,000 each occurrence for personal injury, and \$500,000 in property damage for each occurrence, and the award of a contract for such insurance to McManus & Pellouchoud, Inc., Chicago, for the comprehensive-general-automobile coverage at an annual premium of \$62,278, and the award of the insurance policy for aviation liability to O'Neil-Hidy Agency, Champaign, at an estimated annual premium of \$15,785, both awards being to tied low bidders selected by lot. (The actual premium on the aviation policy is developed on the basis of hours flown.) It is also recommended that the policy be purchased for three years with the right on the part of the University to cancel such contract on an annual anniversary date.

The Finance Committee has concluded that the recommended extension of insurance coverage for the University and its employees is in the best interests of the University, and that prior actions of the Board relating to insurance practices should be modified to the extent they may be inconsistent with this recommendation.

Funds are available in the 1967-69 appropriations by the General Assembly for the automobile portion of the premium; and in the Airport Operations, Workmen's Compensation, and Contract Research Reserves for the balance of the premium.

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

PURCHASES

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

The lists of purchases authorized and purchases recommended for Board approval were 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

Purchases Authorized.....	\$ 3 454 00
Purchases Recommended.....	259 486 79
	<u>\$262 940 79</u>

From Institutional Funds

Purchases Authorized.....	\$ 3 140 00
Purchases Recommended.....	568 169 78
	<u>\$571 309 78</u>

Grand Total..... \$834 250 57

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

On motion of Mr. Hahn, the purchases authorized by the President were approved, and the purchases recommended were authorized.

COMPTROLLER'S REPORT OF PURCHASES APPROVED

(41) 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 of the Board.

This report was received for record.

COMPTROLLER'S REPORT OF CONTRACTS

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

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
American Cyanamid Company	Dietary calcium and phosphorus and bacterial monocontamination upon the atrophy of turbinates in gnotobiotic swine	\$ 2 500 00
American Soybean Association	Damage to soybeans by arthropods and its effects on yield, quality, and composition of soybeans	2 000 00
The Dow Chemical Company	Biuret nitrogen in feeds for ruminants	22 000 00
Illinois State Library	Planning services for Library Services and Construction Act— Title III, Interlibrary cooperation; Title IV-A, Institutional library services; Title IV-B, Library services to the physically handicapped	17 250 00
National Aeronautics and Space Administration NGR 14-005-103	Physiological and engineering study of advanced thermoregulatory systems for extravehicular space suits	32 985 00
NGR 14-005-107	Nonlinear dynamic analysis of structures	30 000 00
National Dairy Products Corporation	Utilization of nitrogen by ruminants as influenced by various dietary factors	2 500 00

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
State of Illinois, Office of the Superintendent of Public Instruction		
08-C7	Development of world of work instructional programs	\$ 2 628 00
S-121	Spring semester planning group and a summer in- stitute for the development of public school leadership in the state of Illinois gifted program	50 000 00
Union Carbide Corporation, Nuclear Division (Sub- contract of United States Atomic Energy Commission W-7405-eng-26)	Prestressed concrete pressure vessels for nuclear reactors	114 100 00
United States of America AID-nesa-337	Providing a specialist in the field of agricultural economics for the Agency for International De- velopment's program of providing technical as- sistance to the Government of India	37 000 00
United States Air Force AF-AFOSR-931-67	Research in system theory	30 000 00
United States Army DA-ARO-D-31-124-G937 DABE03-67-C-5607	Raindrop distributions in Arizona R.O.T.C. flight training program for students en- rolled at the University of Illinois	25 000 00 3 285 00
United States Department of Agriculture 12-14-100-9176(71)	Flatus and gastrointestinal problems caused by ingestion of soybean protein foods as related to processing	69 995 00
United States Department of Health, Education, and Welfare 02-087804	Campus-wide closed circuit television at the Urbana campus	19 980 00
OE-95-000012	Grant award — education in librarianship	183 880 00
OE-1-7-440521-2506	NDEA institute for advanced study in history	51 217 00
OE-3-7-070706-3118	Establish a national coordinator center for the national laboratory in early childhood education	248 630 00
OE-3-7-420270-2590	NDEA institute for advanced study for teachers of disadvantaged youth	73 071 00
OE-3-7-470645-2140	NDEA institute for advanced study in school librarianship	45 384 00
OE-1-7-062846-4352	Comparative analysis of the world view and life histories of urban negro and Puerto Rican school children	50 000 00
OE-1-7-062851-3533	Concurrent work-education research (student work study program conduct and consequences)	87 621 00
OE-1-7-070731-3895	Internships for developing educational leaders in demonstration and dissemination	59 454 00
OE-3-7-120045-1994	NDEA institute for advanced study in counseling and guidance	20 000 00
OE-3-7-240035-2845	NDEA institute for advanced study in the arts and humanities	48 191 00
OE-3-7-421020-3795	NDEA institute in disadvantaged youth	7 500 00
United States Navy N00014-67-A-0305-0006	Dynamic response of plastic radomes to nuclear and high explosive blast furnaces	36 290 00
N00014-67-A-0422-0001	Environmental stresses on the secretion and me- tabolism of adrenocortical steroids	18 055 00
United States Office of Education	Teaching of two concepts in beginning calculus by combinations of inductive and deductive ap- proaches	2 400 00
Total		\$1 392 916 00
		<i>Amount to be Paid by the University</i>
<i>With Whom</i>	<i>Purpose</i>	
Board of Education of the City of Chicago	Program of youth development and teacher edu- cation	\$ 6 840 00
Sheridan College	Geology field summer school in the State of Wyoming	800 00
States Attorney of La Salle County	Payment for services rendered by local govern- mental units (Weber)	6 597 00
Urbana Public School District #116	Use of six classrooms at Hayes Elementary School from June 26, 1967, to August 4, 1967	540 00
	Use of one classroom at Hayes Elementary School from September 7, 1967, to June 10, 1968	600 00
Total		\$ 15 377 00

Leases

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
American Red Cross, Mid-America Chapter (renewal)	Rental of office space on the eleventh floor at 43 East Ohio Street, Chicago, Illinois, from July 1, 1967, to June 30, 1969, for Division of Services for Crippled Children	\$ 42 240 00
Jerry D. Black	Rental of office space at 1205B South West Street, Olney, Illinois, from July 1, 1967, to June 30, 1969, for Division of Services for Crippled Children	5 146 00
LaSalle Madison Hotel Company (renewal)	Rental of space on the twentieth floor, LaSalle Hotel, 10 North LaSalle Street, Chicago, Illinois, from July 1, 1967, to June 30, 1969, for use by Illini Center	24 000 00
Myers Families (renewal)	Rental of space on sixth floor, 101 South Fifth Street, Springfield, Illinois, from July 1, 1967, to June 30, 1969, for Division of Services for Crippled Children	6 240 00
Peoria Central Building Corp. (renewal)	Rental of space on seventh floor, corner of Main and South Adams Streets, Peoria, Illinois, from July 1, 1967, to June 30, 1969, for Division of Services for Crippled Children	6 480 00
Security Abstract and Title Company (renewal)	Rental of office space on second floor at 10 West Washington Street, Belleville, Illinois, from July 1, 1967, to June 30, 1969, for Division of Services for Crippled Children	9 240 00
<i>Total</i>		<hr/> \$ 93 346 00

Contract Changes

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Chevron Chemical Company	Experimental compounds for insect control	\$ 500 00
Geigy Agricultural Chemicals	Geigy insecticides on Illinois crops	1 000 00
Illinois Archaeological Survey	Testing and excavation of archaeological sites	8 876 00
State of Illinois, Department of Mental Health 17-237	Immunologic diagnosis of intrauterine infection and its relationship to congenital cerebral abnormalities and mental retardation	88 500 00
United States Air Force		
AF 04(694)-796	Closure study	2 000 00
AF 19(628)-3819	Scattering problem emphasizing application of holography	22 000 00
AF 19(628)-3900	Gyro resonance experiment in a rocket to determine the possibility of controlling ionospheric characteristics	16 997 00
United States Army		
DA 28-043-AMC-02071(E)	Applications of weather radar techniques	75 658 00
DA-31-124-ARO-D-217	Electronic properties of ionic crystals	135 000 00
DA-ARO-D-31-124-G719	Syntheses reactions and structures of certain sulfur-nitrogen compounds	17 184 00
DA-49-193-MD-2323	"A Manual of New Viruses and Non-Bacterial Agents Causing Respiratory Illnesses in Man"	5 140 00
United States Atomic Energy Commission AT(11-1)-1484	Endocrine metabolism in domestic animals	15 000 00
United States Department of Agriculture 12-14-100-5665(81)	Plant pest control	6 000 00
United States Department of Health, Education, and Welfare PH-43-67-45	Continuing medical education project	312 240 00
United States Navy		
N00014-67-A-0305-0002	Radio direction and finding techniques over broad bands of frequencies to obtain accurate bearing information on intercepted signals	200 000 00
N00014-67-A-0305-0005	Test the validity and range of application of nuclear theories	550 000 00
N123-(953)51806A	Design of a major integrated shipboard antenna system	5 950 00
Nonr-1834(36)	Factors in group interaction	30 895 00
Nonr-3985(06)	Micromechanical mechanisms in organic solids	31 050 00
Nonr-3985(09)	Engineering properties of deep sea sediments	25 951 00
Wire Reinforcement Institute, Inc.	Structural behavior of slabs reinforced with smooth and deformed wire fabric and code recommendations	32 500 00
<i>Total</i>		<hr/> \$1 582 441 00

Contract Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
A and H Materials Testing Corporation	Concrete inspection testing	Krannert Center for the Performing Arts \$ 7 500 00
Downtown Electric	Cost-plus contract — electrical	Noyes Laboratory 4 100 00
Dean Evans Company	Cost-plus contracts — general	Davenport Hall Noyes Laboratory Nuclear Engineering Laboratory 12 500 00 12 976 00 7 680 00
Fries Walters Company	Cost-plus contracts — electrical	Dentistry-Medicine-Pharmacy Building, Second Unit Medical Center Buildings 4 475 00 5 573 00
George S. Grimmett & Company	Cost-plus contracts — plastering	Y.W.C.A. Building Flagg Hall 4 200 00 3 500 00
Gerhardt F. Meyne Company	Cost-plus contracts — general	Dentistry-Medicine-Pharmacy Building, First Unit Dentistry-Medicine-Pharmacy Building, Second Unit 5 927 00 5 459 00
Gust K. Newberg Construction Company	Site development contracts — general	University of Illinois at Chicago Circle, Phase II — Surge tank in greenhouse Changes in campus signs Expansion loops — utility distribution tunnel 7 397 00 4 820 00 8 864 00
The Nu-Way Contracting Corp.	Cost-plus contracts — refrigeration	Dentistry-Medicine-Pharmacy Building, First Unit Dentistry-Medicine-Pharmacy Building, Second Unit 9 456 00 5 869 00
O'Callaghan Bros., Inc.	Cost-plus contract — plumbing	Illinois Surgical Institute Dentistry-Medicine-Pharmacy Building, Second Unit 3 936 00 8 444 00
Reliable Plumbing and Heating Co.	Cost-plus contract — air conditioning	Noyes Laboratory 4 200 00
<i>Total</i>		<hr/> \$ 126 876 00

Summary

Amount to be paid to the University.....	\$2 975 357 00
Amount to be paid by the University.....	235 599 00

This report was received for record.

INVESTMENT REPORT**Report of the Finance Committee**

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

*Endowment Pool**Sale*

55 1/100 share Standard Oil Company of California common..... \$ 32 44

*Miller**Sale*

\$5 000 Commercial Credit open-end demand notes..... 5 000 00
500 shares Merck and Company common stock..... 41 372 51

Purchase

\$ 1 000 Commercial Credit open-end demand notes..... 1 000 00
50 000 Martin Marietta Corp. 5 7/8 per cent Sinking Fund
Debentures due 4/15/92..... 48 562 50
100 shares Household Finance Corp. common stock..... 2 920 94

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 May, 1967:

*Current Funds***CURRENT FUNDS (Chicago Circle)****Purchase**

\$100 000 First National Bank of Chicago Certificate of Deposit due 10/2/67.....	100 000 00
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FORD FOUNDATION — GENERAL ENGINEERING**Purchase**

\$5 000 U.S. Treasury bills due 7/6/67.....	4 975 83
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RESTRICTED GROUP**Purchase**

\$1 000 000 Ford Motor Credit Corporation notes due 9/5/67.....	1 000 000 00
2 075 000 U.S. Treasury bills due 4/30/68.....	1 999 158 75
1 000 000 Dial Finance 5 per cent notes due 5/14/68.....	1 000 000 00

STAR COURSE CENTENNIAL SERIES**Purchase**

\$25 000 U.S. Treasury bills due 2/29/68.....	24 264 72
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*Construction Funds***DENTISTRY-MEDICINE-PHARMACY AUXILIARY (Medical Center)****Purchase**

\$6 000 U.S. Treasury 4 per cent bonds due 2/15/80.....	5 565 00
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FLORIDA AVENUE RESIDENCE HALLS**Purchase**

\$175 000 U.S. Treasury bills due 9/30/67.....	172 936 17
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GRADUATE HOUSING**Sale**

\$5 000 U.S. Treasury bills due 6/29/67.....	4 982 53
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ORCHARD APARTMENTS**Purchase**

\$200 000 U.S. Treasury bills due 5/18/67.....	199 761 67
350 000 U.S. Treasury bills due 6/15/67.....	348 664 65
275 000 U.S. Treasury bills due 7/13/67.....	273 102 50
285 000 U.S. Treasury bills due 8/17/67.....	282 019 53
260 000 U.S. Treasury bills due 9/14/67.....	256 501 27
200 000 U.S. Treasury bills due 10/13/67.....	196 619 00
150 000 U.S. Treasury bills due 11/30/67.....	146 751 79
90 000 U.S. Treasury bills due 12/31/67.....	87 778 13
125 000 U.S. Treasury bills due 1/31/68.....	121 396 08
115 000 U.S. Treasury 5½ per cent notes due 2/15/68.....	116 509 38
90 000 U.S. Treasury bills due 3/31/68.....	86 916 80
50 000 U.S. Treasury 4¾ per cent notes due 5/15/68.....	50 343 75
200 000 U.S. Treasury 4¼ per cent notes due 8/15/68.....	200 250 00
14 000 U.S. Treasury 3¾ per cent bonds due 11/15/68.....	13 956 25

UNION (Chicago Circle)**Purchase**

\$36 000 U.S. Treasury bills due 7/6/67.....	35 821 52
30 000 U.S. Treasury bills due 8/10/67.....	29 750 80

UNION AND RESIDENCE HALL (Medical Center)**Purchase**

\$225 000 U.S. Treasury bills due 6/22/67.....	223 853 13
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*Sinking Funds***ASSEMBLY HALL**

Purchase

\$9 000 U.S. Treasury 4¼ per cent notes due 8/15/68.....	9 005 63
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HOUSING REVENUE BONDS

Purchase

\$ 42 000 U.S. Treasury bills due 9/21/67.....	41 419 44
42 000 U.S. Treasury bills due 2/29/68.....	40 729 50
109 000 U.S. Treasury 4¼ per cent notes due 8/15/68.....	109 095 00

MEN'S RESIDENCE HALLS OF 1957

Purchase

\$28 000 U.S. Treasury 4¼ per cent notes due 8/15/68.....	28 026 25
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STUDENT SERVICES

Purchase

\$5 000 U.S. Treasury 4¼ per cent notes due 8/15/68.....	5 004 69
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WOMEN'S RESIDENCE HALLS OF 1956

Purchase

\$13 000 U.S. Treasury bills due 9/21/67.....	12 829 50
26 000 U.S. Treasury 4¼ per cent notes due 8/15/68.....	26 016 25

This report was received for record.

**AUTHORIZATION FOR EXECUTIVE COMMITTEE TO ACT
ON REAL ESTATE MATTERS**

(44) The University is now negotiating for the acquisition of various parcels of real estate needed for the University's educational purposes. The necessity for action on such acquisitions may become urgent, and, hence, it may not be possible to postpone action to the next regular meeting of the Board of Trustees (presently set for September 20, 1967).

In addition, the Illinois Building Authority has asked the University to make specific requests for award of contracts on bids to be received by the Authority on University projects. The Authority will also require the University to adopt specific resolutions transferring jurisdiction of land to and leasing facilities from the Illinois Building Authority, prior to the Authority entering into construction contracts.

Accordingly, the Director of the Physical Plant, the Vice-President and Comptroller, and the Legal Counsel recommend that, pursuant to Article IV, Section 3, of the By-Laws, the Board of Trustees authorize the Executive Committee of the Board to take action at any time prior to the next regular meeting of the Board on transfers of jurisdiction to and leases from the Illinois Building Authority and any other matter relating to the lease, sale, purchase, or other acquisition, by or for the University, of real estate, including authority to exercise the right of eminent domain and to institute condemnation proceedings.

I concur.

On motion of Mr. Grimes, the Executive Committee was authorized to act for the Board on the matters of business as recommended, by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Page, Mr. Pogue, Mr. Swain; no, none; absent, Mr. Jones, Governor Kerner, Dr. Weatherly.

**PROGRAM FOR STUDY IN EUROPE FOR STUDENTS
IN ARCHITECTURE**

(45) The Board has approved, in principle, a program for study in Europe for students in Architecture, and on June 20, 1967, authorized the Vice-President and Comptroller to execute contracts with Mr. Pierre Lachaux for leasing of living quarters, office space, and a newly constructed studio in LaNapoule, France, for the period October 1, 1967, through May 31, 1968, at \$6,000 with an option to renew for the next academic year. This was the estimated cost of all services for the in-

structional program, and did not include rental of student living quarters. The contract proposed by Mr. Lachaux is \$5,600 for lease of office space, a newly constructed studio, and quarters for twenty students. Additional quarters will be provided at \$880 for each four students. Mr. Lachaux will also provide secretarial, janitorial, chambermaid, and laundry services on the basis of cost plus 5 per cent. A charge will also be made for utilities in excess of specified allowances. The total payments to Mr. Lachaux will be between \$13,000 and \$15,000.

The participating students have agreed to provide financial support to a maximum of \$100 per student per semester for the program. This support, together with an additional payment of \$150 per student per semester (which approximates a rental cost on the Urbana-Champaign campus), will provide the funds for these arrangements.

Cost of instruction will not exceed those at the Urbana-Champaign campus insofar as the expenditure of state funds is concerned. Transportation of staff and operational costs of the studio will be handled by other than state funds. Students will incur approximately the same living costs as they presently do at the Urbana-Champaign campus, plus travel and personal expenses.

The Vice-President and Comptroller recommends that the action of June 20 be modified to reflect the above-corrected terms of the contract.

I concur.

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

EMPLOYMENT OF SPECIAL COUNSEL

(46) The Attorney General of the State of California has instituted a proceeding in the Superior Court of the State of California for the County of Los Angeles seeking to nullify a bequest under the Will of Cookie Beck to the Benjamin Goldberg Foundation. Since the College of Medicine of the University of Illinois is the sole beneficiary under the terms of the Trust creating the Benjamin Goldberg Foundation, the University has an interest in the outcome of the proceedings initiated by the Attorney General of the State of California. The bequest under the Will of Cookie Beck which is under attack is estimated at \$250,000.00.

The Legal Counsel recommends that he be authorized to employ such special legal counsel as deemed necessary to protect the University's interest in this matter.

I concur.

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

REPORTS AND ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

FUTURE MEETINGS OF THE BOARD

President Johnston announced that the Executive Committee would meet on August 15 and 31 to transact such business as may be necessary.

The September meeting will be held, as previously scheduled, on Wednesday, September 20, 1967, at Chicago Circle.

A request was made to change the October meeting, previously scheduled for October 18.

On motion of Mr. Swain, the Board voted to change the date of this meeting to Monday, October 16, and to hold this meeting in Chicago.

The November meeting will be held on November 10 at the Urbana campus. (The Board having voted to change the date of this meeting from the third Wednesday, November 15.)

SECRETARY'S REPORTS

The Secretary presented for record the following lists: appointments to the faculty made by President; cancellations, declinations, resignations, and terminations; leaves of absence. A copy of the report is filed with the Secretary.

CANCELLATION OF LEAVE OF ABSENCE**Medical Center**

Harry F. Dowling, Professor of Medicine and Head of the Department, and Chief of Medicine, Research and Educational Hospitals — cancellation of leave of absence granted him for the period June 16, 1967, through December 15, 1967, as the University will administer the grant in support of his research.

RECESS AND EXECUTIVE SESSION

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

On motion of Mr. Swain, the Board recessed.

GUESTS OF THE BOARD

During the luncheon recess, President Henry introduced as guests of the Board: President William M. Staerkel of the new Parkland College; Mr. William Froom, President of the Board of Parkland College; Dr. Norris Brookens, Chairman of the Board of Regents for Northern Illinois University and Illinois State University; and R. A. Stipes, President of the Universities Retirement System of Illinois.

When the Board reconvened in executive session, the same members of the Board, officers of the Board, and officers of the University were present as recorded at the beginning of these minutes, except Mr. Page who asked to be excused.

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

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

(47) Representatives of the University have conducted negotiations with the owner of the land at the northwest end of Runway 13-31 of the University of Illinois—Willard Airport in an effort to arrive at a fair price for the land required for a "clear zone approach" and runway extension to 6,500 feet (from the present 5,300) as specified by the Federal Aviation Administration. However, 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 necessary land be condemned by exercise of the power of eminent domain and request the adoption of the following resolution.

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 $\frac{1}{4}$ of said Section 3, said corner being marked with a corner post; thence Northerly along the East line of said Northwest $\frac{1}{4}$ a distance of 1,236.34 feet to a corner, said corner being marked with an iron pipe monument; thence Northwesterly along a line parallel to the centerline of runway 13-31 (extended) a distance of 1,986.18 feet to a

corner, said corner being marked with an iron pipe monument; thence Southwesterly along a line forming an angle of 90°00' to the left with a prolongation of the last described course a distance of 1,750.00 feet to a corner, said corner being marked with an iron pipe monument; then Southeasterly along a line parallel to the centerline of runway 13-31 (extended) a distance of 2,500.00 feet to a corner, said corner being marked with an iron pipe monument; thence Northeasterly along a line forming an angle of 90°00' to the left with a prolongation of the last described course a distance of 298.18 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 165.09 feet to a corner in the South line of the said Northwest 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 100.54 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. Pogue, Mr. Swain; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page, Dr. Weatherly.

**ACQUISITION OF THE PROPERTY AT 902 WEST
CALIFORNIA AVENUE, URBANA**

(48) The Director of the Physical Plant and the Vice-President and Comptroller recommend the purchase of the property at 902 West California Avenue, Urbana, at a price of \$60,000, subject to funds being made available by the Seventy-fifth General Assembly and any required releases by the Governor. The property is one of six in the block proposed for the Center for Advanced Study. After continued negotiations, the owners have agreed to the stated price, provided they can retain occupancy of the premises until June 15, 1968. The interim use of the property has yet to be determined.

The property consists of a lot of 80 feet by 150 feet (12,000 square feet), and is improved with a two-story frame dwelling used as an apartment and student rooming house.

I concur.

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

On motion of Mr. Grimes, the Board adjourned.

R. C. WICKLUND
Clerk pro tem

WAYNE A. JOHNSTON
President