

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

November 10, 1967



The November meeting of The Board of Trustees of the University of Illinois was held in the Illini Union, Urbana, Illinois, on Friday, November 10, 1967, beginning at 9:00 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. Theodore A. Jones, Mr. Harold Pogue, Mr. Timothy W. Swain. Governor Otto Kerner, Mr. Ray Page, and Dr. James A. Weatherly were absent.

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

TO DAVID D. HENRY

President Johnston took note of the election, on October 25, 1967, of President David D. Henry as President of the Association of American Universities for a two-year term, and presented the following resolution which was unanimously adopted:

Be It Hereby Resolved that The Board of Trustees of the University of Illinois regards this election as a signal honor not only to President Henry personally and to his outstanding career of leadership in higher education, but also as a matter of distinction for the University of Illinois and for the State of Illinois which benefits so greatly from the University of Illinois' accomplishments and from its forward-looking programs so ably directed by Dr. Henry.

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.

NEW CAMPUS PLANNING

(1) The President of the Board called on President Henry to make a report to the Trustees on the planning of new campuses in Illinois. President Henry presented the following statements.

Comments Regarding the Status of Deliberations of the Board of Higher Education Special Committee on New Senior Institutions

By President David D. Henry

A final report from the Board of Higher Education Special Committee on New Campuses is not yet available. We do have in hand, however, a document outlining the views and recommendations of Dr. Lyman Glenny, the Executive Director, and I should like to comment upon it.

Dr. Glenny's recommendation to the Special Committee concerning program and site for the proposed new campus in the Chicago area differs somewhat from the proposal submitted by the University of Illinois. We regret that no special mandate is given the new institution to see what it can do as a laboratory in exploring new concepts in curriculum and procedures, particularly with reference to students from disadvantaged backgrounds. At the same time we are glad the University of Illinois effort in this direction is so strongly endorsed. In general, we can only say that the decision as to priorities in program offerings and in location is a matter of judgment and that we are not disposed to argue the case made by the University beyond the statement made to the Board of Higher Education Special Committee on Senior Colleges on October 16, 1967.

With reference to the Springfield campus, I am disappointed that Dr. Glenny has proposed such a limited program. I repeat our deep conviction that this campus should be viewed as a high level University center of distinction with a special mission, as well as a senior college for transfer students. The University of Illinois proposal for Springfield takes into account both functions and is prepared strongly to advance this concept.¹

From the statement of the Executive Director and its discussion, we identify three other general points which are central in the decision on governance of the Springfield campus.

1. The University of Illinois definition and application of the concept of a "free-standing" campus within a University system appears to be endorsed. The paper describes "free-standing" as meaning that each institution "would have a chief campus officer, a faculty senate and other institutional bodies with a high degree of academic and administrative autonomy. Such autonomy is deemed necessary to be closely related to the community and responsive to its needs."

¹ See October 16, 1967, minutes of the Board of Trustees.

We believe that the chancellorship organization of the University of Illinois fully meets this definition.

2. The meaning of "typology" remains to be defined — and, more importantly, the policy governing *application* of "typology" as a criterion for assignment of governance remains to be analyzed and justified in specific terms.

Obviously, a new campus should be aligned with the objectives and capabilities of the University system of which it is a part. *We consider that the Springfield campus not only would be in harmony with the objectives and capabilities of the University of Illinois but that the University system at this time is uniquely qualified for the task of developing the kind of educational institution the people of Illinois should have in their State capital.*

3. Dr. Glenn refers to a "balance of systems." This phrase also requires definition and, once defined, a rationale for its application. If the basis for balance is enrollments, or budgets, or number of campuses, some analysis must be made of true comparability. We believe, for example, that emphasis upon upper division and graduate work in the fundamental fields of learning and high level professional education (with research and public service functions related to these fields) is the key identifying characteristic of the University of Illinois. Costs will vary by levels, and enrollments must be viewed in relationship to mission. The Medical Center campus of the University of Illinois is small compared to the other campuses and its costs are related to its unique work; yet, it is most appropriately a part of the University of Illinois system. We believe that the Springfield campus, with its location in the State capital, merits program planning which includes but looks beyond the needs of junior college transfer students and has educational meaning for the State as a whole.

Further, the people of Illinois are entitled to know whether the University of Illinois is to be used in the program of expansion of new campuses—as has been done in California, Wisconsin, New York, North Carolina, and Missouri—or whether the University is to be excluded from this use of its capabilities because of an arbitrary and educationally irrelevant concept of "balance of systems."

The controlling concern should be how the public interest, especially the educational needs of Illinois youth, can best be served. We believe that the prompt and efficient development of a campus of high quality, as a part of the University of Illinois system, is in the interest of the State, the students, the community of Springfield, and the people of Illinois.

A further comment on

Why the University of Illinois in Springfield?

By President David D. Henry

Quality institutions of higher education are built upon wise and insightful planning, capable administration, academic prestige, and professional resources needed to accomplish goals.

The University of Illinois has had a long and meaningful relationship to higher education in the Springfield area. Since 1937 credit courses at both graduate and undergraduate levels, (including a Master's Program in Public Administration), as well as noncredit courses, short courses, conferences, institutes, training programs, and special classes for federal and state employees, have been offered in Springfield. In 1941 a field representative of the Division of University Extension was assigned to the Springfield area and in 1947 a resident field representative was assigned to Springfield. In 1966-67 the University offered instructional work to 1,400 residents in a variety of courses. An additional 1,248 were enrolled in specialized programs.

Over the years, the University has participated in studies of the needs of education, especially higher education, in the Springfield area. It has loaned the services of faculty and administrative staff to compile data which now have been analyzed and interpreted in preparation of the University's plan for an institution in Springfield.

The Plan. When the Committee assigned by the Board of Higher Education to make recommendations on site, program, and governance held hearings October 16, 1967, the University of Illinois presented a specific and detailed plan for

the Springfield institution. This plan not only is forward looking but indicates the depth of consideration which the University has given "to reflect the needs of the next century rather than simply the most pressing needs of the next decade."

Educational Autonomy. The Master Plan for the State of Illinois calls for, and interested citizens of Springfield desire, an institution which will be educationally autonomous. The University of Illinois, with its system of chancellors and educational autonomy for three existing campuses, can offer the Springfield campus the kind of governance which will be most acceptable to all concerned.

If the University were assigned the task of developing the new institution in Springfield, a chancellor would be appointed and other appropriate administrative officers selected without any administrative control from the other campuses. The general administrative officers of the University are equally concerned with the interests of *all campuses* and do not direct operations at any of them. Further, a local advisory committee would be established immediately, to reflect community as well as statewide interests in planning and continuing developments.

Prestige. Even though educationally autonomous, the new campus would immediately benefit from the prestige which the University of Illinois has built over its one hundred-year history. This point is of vital concern in meeting the greatest single task any new institution must face; that is, recruitment of an able and distinguished faculty in an era in which there is great competition for scholars and scholarly achievement. The University of Illinois at Chicago Circle has made enormous strides in assembling a first-rate faculty because it is a part of the University of Illinois system.

Resources. The University of Illinois system has the kind of academic resources in every area which are needed for prompt and effective activation of a new campus. On its faculty and staff is the expertise needed now to assist in planning an educational program and to devise and construct in the most efficient way, the kind of physical plant which will get the most from dollars the State of Illinois appropriates.

Trusteeship. The University of Illinois is governed by a Board of Trustees chosen by the electorate of the state who serve as representatives of the complete citizen population of the State of Illinois. No other university system in Illinois is so constituted. It is most fitting that an institution in the State Capital be governed by a Board of Trustees representing the people of the entire commonwealth and chosen by them.

On motion of Mr. Jones, the Board gave its approval and endorsement to the comments as representing the position of the University of Illinois on this matter.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(2) 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>
ERNEST EDMOND BARTHOLOMEW	South Holland, Illinois	Indiana
WILLIAM JOSEPH BIRCHLER	Brentwood, Missouri	Missouri
STANLEY JOHN MENGWASSER	Ferguson, Missouri	Missouri
ARTHUR ADOLPH RENTZSCH	Peoria, Illinois	Iowa
DAVID WHITCOMB REWICK	Barrington, Illinois	California
HAROLD LEROY WRIGHT	Lake Zurich, Illinois	Oregon and Washington

I concur.

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

APPOINTMENT TO THE BOARD OF DIRECTORS OF THE ATHLETIC ASSOCIATION

(3) With the concurrence of Chancellor Jack W. Peltason, I recommend that Associate Professor William A. Ferguson be appointed to complete the term of Professor Paul R. Shaffer as a member of the Board of Directors of the Athletic Association of the University of Illinois to become effective immediately and to continue until the next annual meeting of The Board of Trustees of the University of Illinois in 1968, or until the successors of these directors have been appointed. Professor Shaffer has asked to be relieved of this service due to an extended leave of absence from the University to accept an assignment with the Office of International Science Activities of the National Science Foundation.

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

HEADSHIP OF DEPARTMENT OF GEOLOGY, CHICAGO CIRCLE

(4) The Dean of the College of Liberal Arts and Sciences, the Dean of Faculties, and the Chancellor at Chicago Circle recommend the appointment of Dr. Werner H. Baur as Associate Professor of Geology on indefinite tenure and as Head of the Department on an academic year service basis, beginning November 1, 1967, at an annual salary of \$17,500, divided: \$16,500 as Associate Professor and \$1,000 as Head of the Department.

Professor Baur served as Acting Head of the Department during the 1966-67 academic year.

The Dean of the Graduate College and the Executive Vice-President and Provost concur in this recommendation.

I recommend approval.

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

APPOINTMENTS TO THE FACULTY

(5) 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; P — indefinite term appointment for part-time service only; B — two years; D — one year; E — nine months from the beginning of the academic year; G — special tenure; Q — initial term appointment for Professor or Associate Professor; Y — twelve months' service required instead of two semesters; 1-7 — indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure; T — terminal appointment, accompanied with or preceded by notice of non-reappointment.

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

Chicago Circle

1. WILLIAM H. BOGARTZ, Visiting Associate Professor of Psychology, for the academic year 1967-68 (D), at a salary of \$12,200.
2. DJAIRO DE FIGUEIREDO, Associate Professor of Mathematics, beginning September 1, 1967 (A), at an annual salary of \$14,000.
3. MARY ANGELA DiVITO, Assistant Professor of Physical Education for Women, beginning September 1, 1967 (1), at an annual salary of \$10,000.
4. MATAM P. MURTHY, Visiting Associate Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$12,000.
5. KESHAV C. SEN, Visiting Assistant Professor of Economics, College of Business Administration, for the academic year 1967-68 (D), at a salary of \$12,000.
6. WILLIAM R. TAYLOR, Visiting Professor of History, on one-half time, for the academic year 1967-68 (E50), at a salary of \$9,500.
7. CHARLES A. TESCONI, JR., Assistant Professor of Education, beginning September 1, 1967 (3), at an annual salary of \$10,000.

8. NAOMI L. TILLMAN, Assistant Professor (1), and Assistant to the Assistant Director of the School of Social Work (D), in the Jane Addams Graduate School of Social Work, beginning September 1, 1967, at an annual salary of \$10,500.
9. PAUL ZIFF, Professor of Philosophy, beginning February 1, 1968 (A), at an annual salary of \$24,000.

Medical Center

10. RUY V. LOURENCO, Associate Professor of Medicine, College of Medicine, on three-fourths time, beginning August 1, 1967 (PY75), at an annual salary of \$12,000.
11. ARPAD PUSZTAI, Visiting Associate Professor of Biological Chemistry, College of Medicine, for eight months from January 1, 1968 (DY), at a salary of \$9,333.
12. ALFRED W. VON SMOLINSKI, Assistant Professor of Pharmaceutical Chemistry, College of Pharmacy, beginning September 1, 1967 (1), at an annual salary of \$12,000.
13. RILEY DONALD WOODSON, Assistant Professor of Surgery, College of Medicine, beginning September 5, 1967 (1Y), at an annual salary of \$20,000.

Urbana-Champaign

14. HANAFI K. FARAHAT, Visiting Associate Professor of Mathematics, for the academic year 1967-68 (E), at a salary of \$13,000.
15. ELIEZER KAMON, Assistant Professor in Recreation and Park Administration and in Physiology and Biophysics, beginning September 1, 1967 (TY), at an annual salary of \$11,000.
16. DANIEL B. MEADOR, Assistant Professor of Pomology Extension, Department of Horticulture, beginning November 1, 1967 (1Y), at an annual salary of \$12,900.
17. JAMES M. MEYER, Visiting Assistant Professor of Chemistry, for two years from September 1, 1967 (B), at an annual salary of \$9,000.
18. KENJI NAEMURA, Visiting Assistant Professor of Computer Science, for one year from November 1, 1967 (FY), at a salary of \$11,000.
19. TERRY U. O'BANION, Assistant Professor of Higher Education, Department of Secondary and Continuing Education, beginning September 1, 1967 (1), at an annual salary of \$13,500.
20. CURTIS ONEAL PEDERSEN, Assistant Professor of Mechanical and Industrial Engineering, beginning September 1, 1967 (1), at an annual salary of \$12,500.
21. OLGERTS PURAVS, Assistant Professor of English, beginning September 1, 1967 (1), at an annual salary of \$9,000.
22. JEANETTE M. SATO, Supervisor of Occupational Therapy and Special Services, with rank of Assistant Professor, in the Division of Rehabilitation-Educational Services, College of Physical Education, beginning November 1, 1967 (1Y), at an annual salary of \$11,400.
23. GEORGE A. SKIADARESSIS, Visiting Professor of Urban Planning, for six months from March 1, 1968 (G), at a salary of \$8,200.
24. TIMOTHY H. TOPPER, Visiting Research Associate Professor of Theoretical and Applied Mechanics, College of Engineering, for eight months from January 1, 1968 (DY), at a salary of \$8,800.
25. MARILYN WILKINS, Assistant Professor of Psychology, on one-third time, and Research Assistant Professor in the Institute of Communications Research, on two-thirds time, beginning September 1, 1967 (T), at an annual salary of \$10,000.
26. SIDNEY M. STAFFORD, Business Manager, beginning November 1, 1967 (BY), at an annual salary of \$17,000.

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

APPROPRIATIONS FOR NONRECURRING EXPENDITURES, URBANA

(6) The Executive Vice-President and Provost, the Vice-President and Comptroller, and the Chancellor of the Urbana Campus recommend the following non-recurring appropriations from the Urbana-Champaign General Reserve:

Office of the Chancellor

Office of Instructional Resources, to match funds for a grant for Campus-Wide Closed Circuit Television received from the United States Office of Education under Title VI of the Higher Education Act of 1965.....\$19 980 00

College of Engineering

Department of Mechanical and Industrial Engineering, to supplement a matching grant received from the National Science Foundation under the Instructional Scientific Equipment Program..... 13 200 00

Total\$33 180 00

I concur.

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

**PROPOSED CONSTRUCTION OF CENTRAL RECEIVING WAREHOUSE,
URBANA**

(7) The design of a proposed Central Receiving Warehouse to be located on a site approximately 200 feet south of Florida Avenue and east of the Illinois Central railroad tracks was approved by the Committee on Buildings and Grounds on September 20, 1967. This facility will provide space for Office Supply Stores, a Central Receiving Station, General Chemical Stores, and office space for the Central Receiving Station. Completion of construction will allow the consolidation of warehouse facilities now distributed about the campus in seven separate locations.

The building will be a one-story brick veneer steel frame building with a total area of 62,000 gross square feet. Construction will be in two phases, the first to consist of approximately 38,500 gross square feet with an estimated cost of \$454,000. The second phase will be constructed as additional funds are made available.

The project will be funded from state capital appropriations to the University (\$280,000) and from institutional funds (\$174,000).

Formal approval of the design and construction of this facility is requested, subject to approval by the State Board of Higher Education.

On motion of Mr. Hahn, this design and construction were approved as requested by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

**CONTRACT FOR MODERNIZATION OF ELEVATOR IN EAST
CHEMISTRY BUILDING, URBANA**

(8) The President of the University recommends award of a contract to the Dean Evans Co., Champaign, for modernization of the elevator in the East Chemistry Building, Urbana-Champaign campus, the award being to the lowest bidder in accordance with the estimated fee payments based on the following percentages bid for contractors' fees:

<i>Per Cent for Material</i>	<i>Per Cent for Labor</i>	<i>Per Cent for Sub- contracts</i>	<i>Estimated Fee Payments</i>	<i>Total Estimated Payments</i>
5	33	2	\$2 940 00	\$64 940 00

Funds are available in state capital appropriations and have been released by the Governor.

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

On motion of Mr. Clement, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes,

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

**CONTRACT FOR MODERNIZATION OF ELEVATOR
IN SMITH MEMORIAL HALL, URBANA**

(9) The President of the University recommends award of a contract to the Dean Evans Co., Champaign, for modernization of the elevator in Smith Memorial Hall, Urbana-Champaign campus, the award being to the lowest bidder in accordance with the estimated fee payments based on the following percentages bid for contractors' fees:

<i>Per Cent for Material</i>	<i>Per Cent for Labor</i>	<i>Per Cent for Sub- contracts</i>	<i>Estimated Fee Payments</i>	<i>Total Estimated Payments</i>
5	33	2	\$2 940 00	\$47 940 00

Funds are available in state capital appropriations and have been released by the Governor.

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

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

**CONTRACT FOR NEW WATER SERVICE IN CHEMISTRY ANNEX
BUILDING, URBANA**

(10) The President of the University recommends award of a contract to Jack W. Perrone and Harold L. Fox, a partnership, doing business as Champaign Plumbing & Heating Company, Champaign, for renewing and replacing the water distribution system in the Chemistry Annex building, Urbana-Champaign campus, the award being to the lowest bidder in accordance with the estimated fee payments based on the following percentages bid for contractors' fees:

<i>Per Cent for Material</i>	<i>Per Cent for Labor</i>	<i>Per Cent for Sub- contracts</i>	<i>Estimated Fee Payments</i>	<i>Total Estimated Payments</i>
12	24	5	\$3 661 00	\$22 161 00

Funds are available in the Physical Plant Department budget.

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

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

**CONTRACT FOR INSTALLATION OF STORM SEWER TO SERVE THE
STADIUM AND THE INTRAMURAL-PHYSICAL EDUCATION
BUILDING, URBANA**

(11) The President of the University recommends award of a contract for \$372,500 to Cross Construction, Inc., Urbana, the lowest bidder, for construction of a sixty-inch storm sewer beginning at a point west of the proposed Intramural-Physical Education Building to the corner of First Street and Peabody Drive and then north on First Street to the Boneyard Creek.

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

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

**EMPLOYMENT OF ENGINEERS FOR WATER MAIN, STORM SEWER,
AND SANITARY SEWER EXTENSIONS, URBANA**

(12) The President of the University recommends the employment of Ralph D. Wilson and Edward M. Anderson, a partnership doing business as Wilson and Anderson, Champaign, for complete engineering services including design, preparation of working drawings, and supervision of construction at a fee in accordance with Schedule B of the Illinois Society of Professional Engineers, 1965 Edition. The services will be for water main extensions on the Urbana-Champaign campus to serve the State Natural History Survey Laboratory, the Small Homes Council-Building Research Council building, and the Metal Building site, all south of St. Mary's Road and west of First Street, and for storm and sanitary sewer extensions to serve the Music Building, Foreign Languages Building, and Library Fifth Stack Addition.

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

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

EMPLOYMENT OF ARCHITECTS, URBANA

(13) The President of the University recommends employment of the following firms for complete architectural and engineering services including design, preparation of working drawings, and supervision of construction at fees and for the projects listed below, at Urbana-Champaign:

<i>Project</i>	<i>Professional Recommended</i>	<i>Fees</i>
Addition to Jonathan Baldwin Turner Hall (Phase II of Plant Sciences Building) . . .	L. Lattin Smith & Associates, Chicago	6 per cent of the estimated construction costs of \$5,750,000
Large Animal Clinic . . .	Perkins & Will, Chicago	5 per cent of the estimated construction costs of \$5,975,000 plus additional payments for supervision and construction administration at a rate of .2 of 1 per cent of the estimated construction costs plus the cost of actual time in the field of their personnel plus 25 per cent

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

The Committee on Buildings and Grounds and the Advisory Committee on Architectural and Engineering Services have been consulted and support these recommendations.

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

**LEASE WITH THE ILLINOIS BUILDING AUTHORITY FOR BEHAVIORAL
SCIENCES CENTER BUILDING, CHICAGO CIRCLE**

(14) The Board of Trustees on July 26, 1967, authorized the Comptroller and the Secretary of the Board to execute the necessary documents to permit the Illinois Building Authority to proceed with the Behavioral Sciences Center Building at Chicago Circle which the Seventy-fifth General Assembly of the State of Illinois had declared to be in the public interest. The Board of Trustees at its meeting

Construction of a Behavioral Sciences Center Building at the Chicago Circle, at a cost to the Illinois Building Authority of \$7,205,000.00 requiring 25 rental payments as follows: an initial rental on or before December 1, 1967 in the sum of \$512,560.00; and during each successive renewal term of the Lease, the annual sum of \$512,560.00 on or before the 1st of September of each year thereafter for 24 years with total rental payments of \$12,814,000.00.

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

LEASE WITH THE ILLINOIS BUILDING AUTHORITY FOR COLLEGE OF NURSING OFFICE AND CLASSROOM BUILDING, MEDICAL CENTER

(15) The Board of Trustees on September 22, 1965, authorized the Comptroller and the Secretary of the Board to execute the necessary documents to permit the Illinois Building Authority to proceed with the College of Nursing Office and Classroom Building at the Medical Center which the Seventy-fourth General Assembly of the State of Illinois had declared to be in the public interest. As a result of deferral of the project, the Seventy-fifth General Assembly again declared it to be in the public interest and the Board of Trustees on July 26, 1967, again requested the Illinois Building Authority to procure the facility for the University. The Executive Committee of the Board of Trustees at its meeting on August 31, 1967, requested the Illinois Building Authority to award contracts for construction. The capital costs of the project, including the construction award, are to be financed by Illinois Building Authority funds in the sum of \$2,455,000.00, the balance to come from federal funds and state appropriations to the University.

The Illinois Building Authority has now sent the University the form of the permanent lease which should be used on the project and has requested that the Board of Trustees take specific action to approve the same. A copy of said lease form is presented herewith and is being filed with the Secretary of the Board for record.

The lease relates to the following University project and is on the terms indicated.

<i>Project</i>	<i>Legislative Declaration</i>	<i>Amount of IBA Bonds</i>	<i>Two-Year Rent Paid Under Interim Lease During 1965-67 Biennium</i>	<i>Annual Rent Due December 1, 1967, and on or before September 1 of Each Year Thereafter</i>
College of Nursing Office and Classroom Building, Medical Center	\$6 850 300 00	\$2 455 000 00	\$369 500 00	\$173 770 00
<i>Total Rental Payments</i>				\$4 366 210 00

Funds for the rental payments during the 1965-67 biennium have been paid from appropriations made by the Seventy-fourth General Assembly under the interim lease previously executed as authorized on September 22, 1965. Funds for rental payments under the lease during the current biennium, 1967-69, are available to the University from appropriations made by the Seventy-fifth General Assembly.

The President recommends that the Comptroller and the Secretary of the Board of Trustees be given specific authorization to execute this lease in substantially the form presented in this meeting and that the following resolution be adopted.

Resolution Authorizing Leasing of College of Nursing Office and Classroom Building at the Medical Center from the Illinois Building Authority

WHEREAS The Board of Trustees of the University of Illinois on July 26, 1967, authorized the Comptroller and Secretary of the Board to execute the neces-

sary documents to permit the Illinois Building Authority to proceed with certain University projects which the Seventy-fifth General Assembly of the State of Illinois had declared to be in the public interest; and

WHEREAS in accordance with the Illinois Building Authority Act the Seventy-fifth General Assembly of the State of Illinois has declared, among others, the following University of Illinois project at the Medical Center to be in the public interest:

College of Nursing Office and Classroom Building
Medical Center Campus
and

\$6,850,300.00

WHEREAS said declaration also provides that the cost of any specific project could exceed the amount set forth therefor so long as the aggregate amount stated therein to be financed by the Illinois Building Authority for the University is not exceeded; and

WHEREAS the amount designated for said project as follows:

Medical Center Campus IBA #75-08 Construct College of Nursing
Office and Classroom Building

\$2,455,000.00

will not cause said aggregate amount to be exceeded; and

WHEREAS the interim lease applicable to this project which was heretofore executed pursuant to prior authorization was for different amounts than now being designated; and

WHEREAS the Illinois Building Authority has forwarded to the University of Illinois the form of a permanent construction lease which it requests be used for this project and which will supersede the interim lease; and has requested that the Board of Trustees take specific action to approve the same; a copy of which lease form is presented herewith and is being filed with the Secretary of the Board for record;

Now, Therefore, Be It, and It Hereby Is, Resolved that the Comptroller and Secretary of this Board of Trustees be, and hereby are, authorized to execute, acknowledge, and deliver in the name and on behalf of this corporation a lease with the Illinois Building Authority in substantially the form presented to this meeting for the following building and facility:

Construction of College of Nursing Office and Classroom Building at the Medical Center at a cost of \$2,455,000.00 requiring 25 rental payments as follows: an initial rental on or before May 1, 1966 in the sum of \$184,750.00 and on or before September 1, 1966 the sum of \$184,750.00 (payments of which have heretofore been made); and during each successive renewal term of the Lease, the annual sum of \$173,770.00 on or before December 1, 1967 and on or before the 1st of September of each year thereafter for 22 years with total rental payments of \$4,366,210.00.

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

BEQUEST OF E. G. WOODS

(16) The late E. G. Woods, an alumnus of the University of the Class of 1931, of Manatee County, Florida, bequeathed to the University of Illinois his residuary estate consisting primarily of two parcels of land, which have been sold by previous actions of the Board of Trustees. The value of the estate, after the payment of expenses, is \$74,101.

There are no restrictions in the will. The President of the University recommends that the fund be held as an endowment and that the income be used for such purposes as may be approved by the President.

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

PURCHASES

(17) 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 Recommended	\$158 681 24
Purchases Authorized	115 62
	<hr/> \$158 796 86

From Institutional Funds

Purchases Recommended	\$503 429 46
Purchases Authorized	50 615 11
	<hr/> \$554 044 57

Grand Total \$712 841 43

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. Grimes, the purchases authorized by the President were approved, and the purchases recommended were authorized.

COMPTROLLER'S REPORT OF PURCHASES APPROVED

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

This report was received for record.

COMPTROLLER'S REPORT OF CONTRACTS

(19) The Comptroller's report of contracts executed was submitted.

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Herman M. Adler Zone Center	Objective measurement of external bodily features	\$ 4 286 00
Herman M. Adler Zone Clinic	Analysis of children's activity and motor performance	30 613 00
Center for Studies in Criminal Justice (subcontract with Ford Foundation)	Juvenile policing study	27 633 00
Chamber of Commerce, Salem, Illinois	Recreation and park resources study	350 00
DeKalb Park District	Recreation program analysis	500 00
Lake Forest Playground Recreation Board	Survey and report of the leisure behavior, attitudes, and interests of the residents of Lake Forest, Illinois	3 000 00
Illinois Board of Vocational Education and Rehabilitation	Development of curriculum guides for the occupational aspect of home economics at the secondary and post-high school levels	18 736 00
Illinois Department of Public Health	Conduct and prepare reports of a survey entitled "School Health Problems, Programs, and Services" in suburban Cook County	74 853 00
National Academy of Sciences	Revibration of concrete in eliminating cracking of continuous concrete bridge decks	100 000 00
City of Peoria	A design potential study of the north side corridor in the city of Peoria	7 200 00
Purdue University (subcontract with United States Office of Naval Research N00014-67-0226-0005)	Convective electric discharge phenomena	35 021 00
United States Army DA-AH01-67-C2522	Theoretical and experimental studies of catalytic surface gages for laminar boundary layers and fabrication of hardware	30 424 00
<i>Total</i>		<hr/> \$332 616 00

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Metalab Equipment Co.	Laboratory equipment Dentistry-Medicine-Pharmacy Building First Unit	\$ 3 566 00
States Attorney of DeKalb County	Payment for services rendered by local governmental units (Wright)	7 582 00
<i>Total</i>		<u>\$11 148 00</u>

Leases

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
John Godfreed	Rental of first floor apartment in the Burt House at the University of Illinois-Willard Airport (September 1, 1967, to August 31, 1968)	\$1 080 00

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Esther M. Erber and Walter W. Erber (renewal)	Rental of entire second floor of 608½ East Green Street, Champaign (September 1, 1967, to June 30, 1969)	\$4 400 00

Contract Changes

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Illinois Department of Public Safety	Operation of a fire college and regional fire school programs	\$200 000 00
International Lead Zinc Research Organization, Inc.	Static and dynamic properties of bolted galvanized structures	20 000 00
National Aeronautics and Space Administration		
NSG-24	Electron content of the ionosphere by means of satellite radio transmission	100 000 00
NSG-395	Selected radiation and propagation problems related to antennas and probes in magnetic-ionic media	47 871 00
Tee-Pak Foundation	Films as retardants to deterioration of meat and meat products	4 300 00
United States Air Force AF 30602-67-C-0006	Millimeter and submillimeter receiver techniques	30 000 00
United States Army DA-49-193-MD-2060	Interpersonal and psychological adjustment of group members	38 637 00
DA-ARO-D-31-124-G873	Response of materials to impact	25 770 00
DAAB07-67-C-0306	Design of a directional finder system for the MF-HF-VHF ranges	90 000 00
United States Atomic Energy Commission		
AT(11-1)-1195	Elementary particle interactions in the high energy region	120 000 00
AT(11-1)-1683	Relationship of structural and regulatory genes controlling the ability of cells to exist under different environmental conditions	19 985 00
United States Department of Health, Education, and Welfare		
OE-5-85-038	Study of practical nursing	97 771 00
OE-5-85-041	Vocationally oriented educational program for disadvantaged families in depressed rural areas	42 000 00
OEG-3-7-240035-2845	Institute for advanced study in arts and humanities	1 411 00
OEG-3-7-421020-3795	Institute for teaching disadvantaged youth	6 005 00
United States Department of Housing and Urban Development Ill. D-5(G)	Write, publish, and distribute a report on site planning of multi-family housing projects	16 536 00
<i>Total</i>		<u>\$860 286 00</u>

Contract Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Aldridge Electric, Inc.	Electrical work	Abbott Power Plant \$ 3 107 00
Barber and DeAtley, Inc.	Cost-plus contracts — general	Abbott Power Plant 2 500 00
		Centennial Court 3 000 00
Emric Electric, Inc.	Cost-plus contract — electrical	Weston Hall 3 000 00
Fries Walters Co.	Cost-plus contract — electrical	Fourth Floor Recovery Room, Medical Center 3 450 00
Johnson Service Company	General work	Florida Avenue Residence Halls 4 109 00
Gust K. Newberg Construction Co.	Site development — general	Engineering and Science Laboratories, Chicago Circle 8 372 00
		Library, Chicago Circle 6 146 00
		Lecture Center, Chicago Circle 8 176 00
		Staff and Administrative Offices, Chicago Circle 6 549 00
David W. Reichard Plumbing and Heating Co., Inc.	Plumbing	Memorial Stadium 6 367 00
Reliable Plumbing and Heating Company	Cost-plus contract — plumbing	Illinois Street Residence Halls 3 900 00
Total		\$58 676 00

Summary

Amount to be paid to the University.....	\$1 193 982 00
Amount to be paid by the University.....	74 224 00

This report was received for record.

INVESTMENT REPORT**Report of the Finance Committee**

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

*Pool**Purchase*

\$61 000 Federal Land Banks 5½ per cent bonds due 7/20/76.....\$ 60 923 75

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 September, 1967:

*Current Funds***FORD FOUNDATION — GENERAL ENGINEERING***Purchase*

\$10 000 U.S. Treasury bills due 7/31/68.....\$ 9 545 94

Purchase

\$ 500 000 Beneficial Finance 4.65 per cent notes due 11/1/67..... 496 900 00
 500 000 Hallmark Cards 4¾ per cent notes due 11/1/67..... 496 833 33
 1 000 000 Archer-Daniels Midland 4¾ per cent notes due 11/3/67.... 993 402 78
 1 000 000 Clark Equipment 4¾ per cent notes due 12/4/67..... 989 031 25
 1 000 000 Federal National Mortgage due 12/18/67..... 987 875 00

*Construction Funds***ASSEMBLY HALL***Purchase*

\$261 000 U.S. Treasury bills due 12/31/67..... 258 189 71

FLORIDA AVENUE RESIDENCE HALL*Purchase*

\$843 000 U.S. Treasury bills due 12/21/67..... 834 918 86

GRADUATE HOUSING

Purchase

\$207 000 U.S. Treasury bills due 12/21/67..... 204 778 20

KRANNERT CONTRIBUTIONS

Purchase

\$ 8 000 Commercial Credit Co. open-end demand notes..... 8 000 00
 285 500 Beneficial Finance 6 per cent notes due 6/29/73..... 285 500 00

ORCHARD APARTMENTS

Purchase

\$255 000 U.S. Treasury bills due 11/16/67..... 252 441 50

UNION (Chicago Circle)

Purchase

\$35 000 U.S. Treasury bills due 11/9/67..... 34 768 07

Sinking Funds

MEN'S RESIDENCE HALLS OF 1957

Exchange

\$133 000 U.S. Treasury 3¾ per cent notes due 8/15/67 for
 133 000 U.S. Treasury 4¾ per cent notes due 5/15/72.

Purchase

\$ 80 000 U.S. Treasury 3¾ per cent bonds due 8/15/68..... 78 975 00
 115 000 U.S. Treasury 4 per cent bonds due 2/15/69..... 113 418 75

STUDENT SERVICES BUILDING

Purchase

\$37 000 U.S. Treasury 3¾ per cent bonds due 8/15/68..... 36 525 94
 10 000 U.S. Treasury 4 per cent bonds due 2/15/69..... 9 862 50

UNION (Chicago Circle)

Purchase

\$271 000 U.S. Treasury bills due 3/22/68..... 263 719 81

This report was received for record.

DIXON SPRINGS AGRICULTURAL CENTER

(21) Personnel responsible for the operation of the Dixon Springs Agricultural Center have long felt a need for improvement of the landing strip at that installation. The State of Illinois Department of Aeronautics has indicated a willingness to participate in the paving and marking of the North-South runway (2,000 feet by 60 feet) and to pay 100 per cent of the estimated cost of construction. The estimated cost of construction of the project is \$45,000. In order to secure the construction of these facilities, it will be necessary for the University to enter into a Limited Agency and Participation Agreement with the Department of Aeronautics of the State of Illinois. This Agency and Participation Agreement will authorize the Department of Aeronautics to act as the agent of The Board of Trustees of the University of Illinois in the preparation of specifications for the project and in letting and awarding construction contracts required by the project and in other respects common to such Agency and Participation Agreements heretofore entered into by the University and the Department of Aeronautics. Under this arrangement, the University shall act as the sponsor of the project and shall act as the contracting party in all construction contracts necessary to the project. However, all the funds necessary for the completion of the project will be supplied by the Department of Aeronautics.

The President and the Director of the Institute of Aviation recommend that the Comptroller and the Secretary of the Board be authorized to execute such a Limited Agency and Participation Agreement with the Department of Aeronautics of the State of Illinois with respect to this project and that said officers be further authorized to execute such other contracts, documents, or agreements as may be necessary to complete the project and as may be approved for execution by the Legal Counsel.

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

SECRETARY'S REPORTS

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

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

FUTURE BOARD MEETINGS

President Johnston called attention to the dates for the next two meetings of the Board to be held on December 20, 1967, in Urbana, and on January 17, 1968, at the Chicago Circle Center.

REGULAR MEETING RECESSED

On motion of Mr. Clement, the meeting was recessed.

The President of the Board stated that a meeting of the Committee on Buildings and Grounds had been called and that an executive session had been requested and was being ordered following the committee meeting to consider recommendations relating to property acquisitions and pending litigation.

EXECUTIVE SESSION

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

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

PURCHASE OF LAND FOR EXPANSION OF THE VERMILION RIVER OBSERVATORY

(22) In 1961 the University completed acquisition of a 205-acre tract approximately six miles southeast of Danville for use as a radio telescope site. In 1964 one additional tract of forty acres was acquired for expansion and protection of the radio telescope.

University representatives have since been negotiating with the owners of a tract of land of approximately 217 acres which is also required for expansion for the interferometer system and additional protection from electrical discharges.

The owner has indicated a willingness to sell this property for the price of \$53,000 which is within the appraisals received by the University.

Accordingly, the President of the University recommends that the property be purchased for the price of \$53,000, and that \$33,000 be appropriated for this purchase from the Contract Research Reserve. The remaining \$20,000 is available from departmental funds received by the University from government contracts.

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

PURCHASE OF 1112 WEST SPRINGFIELD AVENUE, URBANA

(23) The President of the University recommends that the Board of Trustees request the University of Illinois Foundation to purchase the property at 1112 West Springfield Avenue, Urbana, at a price of \$22,500 and lease the property to the University at a rental sufficient to pay the interest costs on a loan to the Foundation to finance acquisition of the property. The property consists of a lot of 66 feet by 100 feet (6,600 square feet), and is improved with a one and one-half story frame dwelling that is currently being used as a rental property. The improvements on this property will be demolished, and the area will be used for parking.

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

REPORT ON LITIGATION

The Legal Counsel conveyed to the Trustees a request from Mr. Robert L. Ayers, Assistant Chief Flight Instructor at the University of Illinois-Willard Airport, concerning the costs of Mr. Ayers' appeal of his license revocation. Mr. Costello explained that Mr. Ayers has paid \$2,800 thus far on the license revocation matter and that he anticipates an additional expense of \$2,500. A discussion followed with a general consensus that the University should cover the full cost of Mr. Ayers' appeal of his license revocation.

On motion of Mr. Swain, the Board adjourned.

EARL W. PORTER
Secretary

WAYNE A. JOHNSTON
President

DEDICATION OF THE CIVIL ENGINEERING BUILDING

Members of the Board of Trustees, officers of the Board, and officers of the University joined faculty members of the College of Engineering and other guests at the dedication of the Civil Engineering Building and at the dedication luncheon.