REGULAR MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

December 20, 1967



The December meeting of The Board of Trustees of the University of Illinois was held in the Illini Union, Urbana, Illinois, on Wednesday, December 20, 1967, beginning at 9:00 a.m.

President Timothy W. Swain 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. Theodore A. Jones, Mr. Ray Page, Mr. Harold Pogue, Mr. Timothy W. Swain, Mr. Kenney E. Williamson. Governor Otto Kerner 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; Mr. C. S. Havens, University Director of Physical Plant Planning and Construction; Mr. C. E. Flynn, Assistant to the President and University Director of Public Information; Mr. James J. Costello, Legal Counsel; Dr. Daniel C. McCluney, Dean of Faculties, Chicago Circle; 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; Mr. Eugene S. Pitcher, Assistant to the Director of the Physical Plant, Urbana; and the officers of the Board, Mr. H. O. Farber, Comptroller, and Dr. Earl W. Porter, Secretary.

MEMORIAL TO WAYNE A. JOHNSTON

President Swain offered the following memorial to the late Mr. Wayne A. Johnston. At the conclusion of the reading, all present stood in a silent tribute to his memory.

On motion of Mr. Clement, the memorial was adopted.

The Board of Trustees of the University of Illinois records with deep sorrow the sudden and untimely death on December 4, 1967, of Wayne Andrew Johnston, Sr., member of this Board for seventeen years and its President for the past year.

Sr., member of this Board for seventeen years and its President for the past year. For nearly half a century he served the Illinois Central Railroad at tasks of ever-increasing importance — from his first position in 1918 as an accountant in the Champaign office to that of Chairman of the Board. His concern with the demanding problems of the railroad did not, however, prevent his contribution of time, effort, and counsel to numerous civic and charitable activities.

To the University of Illinois, too, his counsel over the years of his membership on this Board was an invaluable asset. His all too brief tenure as the President gave this institution the benefit of the leadership he had shown many times over in other settings. His loyalty and devotion to the University were unexcelled.

The members of The Board of Trustees of the University of Illinois desire to record in the minutes of today's meeting this expression of tribute to a former colleague for his valued services and his genial friendship, and to extend to his family our deepest sympathy in their loss.

The President of the University, the officers of the Board, and the other members of the staff who had the privilege of being associated with Mr. Johnston during his tenure on the Board desire to be included in this tribute.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of the Board of Trustees on January 12, 1967, and February 9, 1967, with adjourned session of February 28, 1967, press proof copies of which had previously been sent to the Board.

On motion of Mr. Hughes, these minutes were approved as printed on pages 295 to 423, inclusive.

REPORT OF THE EXECUTIVE COMMITTEE

The Executive Committee submitted the following report and minutes of its meeting on December 5, 1967.

On call of the Chairman, a meeting of the Executive Committee of The Board of Trustees of the University of Illinois was held in the Illini Center, twentieth floor of the LaSalle Hotel, Chicago, Illinois, on Tuesday, December 5, 1967, beginning at 3:30 p.m.

The meeting was called to consider recommendations to the Illinois Building Authority and the Illinois Board of Higher Education on the award of a contract for the construction of the Science and Engineering Center Building at the Chicago Circle Campus.

The office of the Chairman being vacant, the Secretary of the Board called for nominations of a Chairman *pro tempore*. Mr. Swain was nominated and took the chair.

The Chairman *pro tempore* asked the Secretary to call the roll, and the following members of the Committee were present: Mr. Howard W. Clement and Mr. Timothy W. Swain. Also present were: Mr. Theodore A. Jones, a member of the Board of Trustees; President David D. Henry; Chancellor Norman A. Parker, Chicago Circle; Mr. C. S. Havens, University Director of Physical Plant Planning and Construction; Mr. James J. Costello, Legal Counsel; Mr. George H. Bargh, Executive Assistant to the President; Mr. Grover E. Shipton, Director of Public Information, Chicago Circle; and the following officers of the Board, Mr. H. O. Farber, Comptroller, and Dr. Earl W. Porter, Secretary.

TRIBUTE TO WAYNE A. JOHNSTON

Mr. Swain spoke of the profound regret of those present at the sudden death of Mr. Wayne A. Johnston, President of the Board of Trustees. On motion of Mr. Howard W. Clement, the Committee, on behalf of the Board of Trustees, formally expressed its sorrow in the loss of the esteemed leader of the Board and directed that the minutes so record. In addition, he indicated that at an appropriate time a resolution would be presented to the full membership of the Board of Trustees. The Committee and those present stood in a moment of silent tribute.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY The Committee considered the following reports and recommendations from the President of the University.

REQUEST TO ILLINOIS BUILDING AUTHORITY TO CONTRACT FOR CONSTRUCTION OF SCIENCE AND ENGINEERING BUILDING, CHICAGO CIRCLE CAMPUS

On November 16, 1967, the Illinois Building Authority received bids for the construction of the Science and Engineering Center Building at the Chicago Circle campus. The low hase bidder is Gust K. Newberg Construction Co., Chicago, with a bid of \$17,286,000. Proposals were also received from George A. Fuller Construction Co., W. E. O'Neil Construction Co., Paschen Contractors Inc., and Turner Construction Co. The low bidder has performed highly satisfactorily on Phase I and Phase II construction at the Chicago Circle campus.

The project is a part of the construction for the Chicago Circle campus, Phase III, which the Board, at its meeting on July 26, 1967, requested the Illinois Building Authority to provide. A contract for the caisson work was previously authorized by the Illinois Building Authority upon the request of the Board of Trustees.

While the total funds required to complete construction are within the amount declared in the public interest by the Seventy-fifth General Assembly, the State of Illinois Board of Higher Education has arranged with the Illinois Building Authority that the Authority will not use a portion of the amount declared by the General Assembly to be in the public interest until the State Board specifically approves such use. These reserved amounts consist of a "cost increase reserve" (approximately 10 per cent of the declaration in public interest) to be used for the purpose of offsetting cost increases determined by actual bid experience and a "federal funding reserve" to be used to make up the difference between estimated and realized federal funding.

In accordance with the procedure adopted by the State of Illinois Board of Higher Education at its meeting on October 3, 1967, and in order to complete construction as planned, it is necessary that the University request the State of Illinois Board of Higher Education and the Illinois Building Authority to release \$1,456,530 of the \$1,684,830 in the "cost increase reserve" for this project and \$1,000,000 from the "federal funding reserve."

The Authority will finance the construction and lease the facilities to the University. Funds for rental payments are available in state capital appropriations to the University. Jurisdiction of the land on which the project is being constructed has been transferred to the Authority.

constructed has been transferred to the Authority. The University Director of Physical Planning and Construction, the Vice-President and Comptroller, and the Chicago Circle campus Chancellor recommend that the Executive Committee of the Board of Trustees (1) request the State Board of Higher Education to take appropriate action to authorize the releases described above from the cost increases and federal funding reserves and (2) request the Illinois Building Authority to award a contract for the described work to the low base bidder and proceed to procure this facility for the use of the University. It is also recommended that the Comptroller and the Secretary of the Board be authorized to make, execute, acknowledge, and deliver such instruments of transfer, conveyance, lease, contract, and other documents as are necessary to provide for the carrying out of the foregoing project and facility by the Illinois Building Authority including necessary requests of the Board of Higher Education.

I concur and recommend adoption of the resolution submitted herewith to implement the official actions required.

Resolution

Be It, and It Hereby Is, Resolved by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, acting through its Executive Committee, that the Illinois Building Authority be, and it hereby is, requested to award to the Gust K. Newberg Construction Co., Chicago, a contract in the amount of \$17,286,000.00 for completion of construction of the Science and Engineering Center Building at the Chicago Circle campus in accordance with the base bid submitted.

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

On motion of Mr. Clement, the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Swain; no, none.

CALL OF A SPECIAL MEETING OF THE BOARD

President Henry stated that, in view of the loss of Mr. Johnston and in view of the quantity of pressing University business requiring the attention of a president of the Board of Trustees, it would be desirable to call a special meeting of the Board as soon as possible to elect a new President.

There being three members of the Board present, in accordance with the By-Laws and on motion of Mr. Clement, the Trustees present unanimously agreed to issue a call for a special meeting. Alternate dates were suggested — Saturday, December 9, in Springfield, or Monday, December 11, in Chicago. The Secretary of the Board was instructed to poll the members and to select a date agreeable to all.

The business of the meeting having been concluded, on motion of Mr. Clement, the Executive Committee adjourned.

EARL W. PORTER	The
Secretary and Clerk	of]
-	of t

The Executive Committee of The Board of Trustees of the University of Illinois Howard W. CLEMENT TIMOTHY W. SWAIN

Chairman, Pro Tempore

EXECUTIVE COMMITTEE

President Swain called for nominations to fill the vacancy on the Executive Committee of the Board.

Mr. Hahn nominated Mr. Hughes who was unanimously elected.

STANDING COMMITTEES FOR 1967-68

The President of the Board appointed the following standing committees to serve during the year 1967-68, or until their successors have been appointed following the annual meeting of the Board of Trustees in March, 1968.

The President of the University is a member, ex officio, of all standing committees.

Agriculture	Finance
Earl M. Hughes, Chairman	Donald R. Grimes, Chairman
Harold Pogue	Howard W. Clement
James A. Weatherly	Kenney E. Williamson
Alumni	General Policy
JAMES A. WEATHERLY, Chairman	EARL M. HUGHES, Chairman
RALPH C. HAHN	HOWARD W. CLEMENT
HAROLD POGUE	DONALD R. GRIMES
Athletic Activities	RALPH C. HAHN
HAROLD POGUE, Chairman	THEODORE A. JONES
RALPH C. HAHN	KENNEY E. WILLIAMSON
JAMES A. WEATHERLY	Nonacademic Personnel
Buildings and Grounds	DONALD R. GRIMES, Chairman
RALPH C. HAHN, Chairman	EARL M. HUGHES
HOWARD W. CLEMENT	JAMES A. WEATHERLY
DONALD R, GRIMES	Patents
EADL M. HIVES	TUNDORDE A. JONES, Chairman
Earl M. Hughes	Theodore A. Jones, Chairman
Theodore A. Jones	Donald R. Grimes
Harold Pogue	Kenney E. Williamson
Chicago Departments	Student Welfare and Activities
Howard W. Clement, Chairman	RALPH C. HAHN, Chairman
Donald R. Grimes	THEODORE A. JONES
Theodore A. Jones	JAMES A. WEATHERLY
REQUEST OF THE CHICAGO CIRC	LE FEDERATION OF TEACH

REQUEST OF THE CHICAGO CIRCLE FEDERATION OF TEACHERS The Secretary reported the receipt of a communication from the President of the Chicago Circle Federation of Teachers, Local 1627 (American Federation of Teachers, AFL-CIO), in which the request for a representative to appear before the Board in January was made. President Henry urged the Board to grant the hearing with the understanding that the organization submit a written presentation in advance and through channels as required by the University Statutes. It was made clear that the hearing would be granted at a later meeting if the required presentation should necessitate more time in preparation.

On motion of Mr. Hughes, the Trustees agreed to hear the group in accord with the terms suggested, and the Secretary was directed to reply as indicated.

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 crurrent interest, copies of which were distributed at the meeting, and a copy was filed with the Secretary of the Board.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) 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: State from Which They

Name	Address	Obtained Certificates
Jimmy Dale Dodson John Joseph Mahoney George Kelly Moore, Jr. Richard Bernard Silverstein John Harvey Stark	Palatine, Illinois Glen Ellyn, Illinois Hinsdale, Illinois Richmond Heights, Mis St. Louis, Missouri	Kansas Massachusetts Florida
Taamarum		

I concur.

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

AMENDMENT OF REGULATIONS GOVERNING THE CERTIFICATE OF CERTIFIED PUBLIC ACCOUNTANT

(2) The Committee on Accountancy has recommended the following changes in Rule 7, Rebate of Fees, in the University's regulations adopted by the Board of Trustees for administering the Illinois Accountancy Law:

That an applicant who has been admited to but fails to attend the examina-tion be allowed a refund of 50 per cent of the prescribed fee provided he has notified the Committee at least thirty calendar days prior to the beginning of the examination that he will not be present. (The present regulation allows an 80 per cent fee refund and does not include the thirty-day prior notification requirement.)

That an applicant who is found not qualified will be allowed a refund of 50 per cent of the prescribed fee. (The present regulation allows an 80 per cent fee refund.)

That in hardship cases where an applicant is prevented from attending the examination, 50 per cent of the fee may be returned provided that circumstances prevented the applicant from notifying the Committee at least thirty calendar days prior to the beginning of the examination. (The present regulation allows a 100 per cent refund and imposes no requirement for notification.)

The Committee feels that a more restrictive refund policy, as reflected in the proposed changes, will reduce the per capita cost of administering the examina-tion and will avoid the necessity of seeking legislative approval of an increase in the \$50 examination fee.

A memorandum giving the present and proposed provisions of the regulation is submitted herewith, and a copy is being filed with the Secretary of the Board for record.

I concur.

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

ADVISORY COMMITTEE FOR THE DIVISION OF PHYSICAL EDUCATION, CHICAGO CIRCLE

(3) The Director of the Division of Physical Education and the Chancellor at Chicago Circle recommend the following appointments to the Advisory Com-mittee for the Division of Physical Education at Chicago Circle, effective January 1, 1968.

For a One-Year Term

MARK H. Cox, Victor Golf, Equipment Division of Victor Comptometer, Morton Grove

HARVEY I. DICKINSON, Hinsdale High School, Hinsdale

FRANK L. JAMBOIS, Chicago Athletic Association, Chicago

JESSE OWENS, WFLD (Channel 32), Chicago RAYMOND E. SNYDER, University Patents, Incorporated, Chicago

For a Two-Year Term

WILLIAM E. COWAN, Allied Radio Corporation, Chicago

LABRY HAWKINS, Carver High School, Chicago

VERNON HERNLUND, Chicago Park District (Retired), Chicago

JOE F. MAZE, East Aurora High School, Aurora Mrs. Frances B. Watkins, 5538 Harper Avenue, Chicago

For a Three-Year Term

TOM FREDERICK, National Federation of State High School Athletic Associations, Chicago

LOUIS JORNOT, Chicago Board of Education, Chicago

RALPH METCALFE, Alderman, City of Chicago, Chicago THEODORE A. E. POEHLMANN, Yates, Fisk, Haides, and Burke, Attorneys and Counselors, Chicago

NORMAN E. TENNER, Veterans Administration Research Hospital, Chicago I concur.

On motion of Mr. Grimes, these appointments were approved as recommended.

APPOINTMENTS TO THE FACULTY

(4) 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.

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. REUVEN HENDLER, Assistant Professor of Economics, College of Business Administration, beginning September 1, 1967 (2), at an annual salary of \$11.500.
- 2. ROLF SINGER, Visiting Professor of Biological Sciences on one-half time, for the winter and spring quarters 1967-68 (G50), at a salary of \$5,000.

Medical Center

- 3. IAN R. CARR, Assistant Professor of Pediatrics, College of Medicine, on 10 per cent time, beginning October 1, 1967 (DY10), at an annual salary of
- \$2,000. 4. NORMAN BENJAMIN DOBIN, Assistant Professor of Neurology, College of the beginning October 1, 1967 (BY40), at an Medicine, on 40 per cent time, beginning October 1, 1967 (BY40), at an annual salary of \$3,492.
- 5. MICHAEL A. PARTIFILO, Assistant Professor of Psychology, Department of Psychiatry, College of Medicine, on 20 pcr cent time, beginning December 1, 1967 (DY20), at an annual salary of \$2,100.

Urbana-Champaign

- 6. YEKUTIEL DELIGDISCH, Visiting Associate Professor in the Graduate School of Library Science, on one-half time, for the second semester 1967-68 (E50), at a salary of \$5,000.
- 7. YASUSHIGE FUKANO, Visiting Assistant Professor of Metallurgy, Department Y. TASUSHIG FURANO, VISING ASSIGNATIONESSON OF Metallurgy, Department of Mining, Metallurgy, and Petroleum Engineering, for one year from December 15, 1967 (FY), at a salary of \$10,000.
 MARTIN GOLDSTEIN, Visiting Professor of Ceramic Engineering, for one month from November 27, 1967 (G), at a salary of \$2,000.
 J. VICTOR HOWARTH, Visiting Research Professor of Physiology and Bio-tering and Statement and Stat
- physics, for eleven months from October 1, 1967 (DY), at a salary of \$14,000.
- 10. MARY OSBORNE HUBBARD, Associate Professor and Assistant State Leader of Extension Advisers, Cooperative Extension Service, beginning December 1, 1967 (AY), at an annual salary of \$12,000.

- 11. JAMES F. KNIGHT, Assistant Professor of Architecture, beginning March 1, 1968 (1), at an annual salary of \$9,000.
- I. SIMON E. MALO, Visiting Assistant Professor of Horticulture, for two months from April 1, 1968 (G), at a salary of \$3,000.
 13. ALAN C. PURVES, Associate Professor of English, beginning March 1, 1968 (A), at an annual salary of \$14,000.
- 14. JOHN C. SIEMENS, Associate Professor of Agricultural Engineering, begin-
- JOHN C. SIEMENS, Associate Professor of Agricultural Engineering, beginning February 1, 1968 (AY), at an annual salary of \$17,500.
 HENRY J. SRELL, Associate Professor of Vocational and Technical Education on 80 per cent time, and Counselor, Council on Teacher Education, on 20 per cent time, beginning September 1, 1967 (Q80, D20), at an annual salary of \$14,000.
- 16. BENJAMIN T. WILLIAMS, Research Assistant Professor of Physical Education for Men, on 10 per cent time, beginning September 1, 1967 (DY10), at an annual salary of \$2,000.

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

CHANGE IN ORGANIZATION AND APPOINTMENT OF HEAD, DEPARTMENT OF ARCHITECTURE, CHICAGO CIRCLE

(5) The members of the Department of Architecture of professorial rank at Chicago Circle have voted to request a change in departmental organization from that of a department with a chairman to that of a department with a head.

With the concurrence of the Department, the Dean of the College of Architecture and Art, and the Dean of Faculties, the Chancellor recommends that: (1) the form of organization requested be approved, effective January 1, 1968; and (2) Professor Donald Douglas Hanson, currently Chairman of the Depart-ment, be appointed Professor of Architecture on indefinite tenure and as Head of the Department on an academic year service basis, beginning January 1, 1968, at an annual salary of \$20,000, divided: \$19,000 as Professor of Architecture and \$1,000 as Head of the Department.

The Executive Vice-President and Provost also concurs.

I recommend approval.

On motion of Mr. Grimes, this change was authorized and the appointment was approved.

FRANCIS L. LEDERER PROFESSORSHIP IN OTOLARYNGOLOGY, MEDICAL CENTER

(6) Funds are being received for the establishment of a Professorship in Otolaryngology in honor of Francis L. Lederer, a distinguished member of that profession. Initiated by friends and colleagues of Dr. Lederer, the endowment consists of funds deposited with the University of Illinois Foundation.

Dr. Lederer retired as Professor of Otolaryngology and Head of the Depart-ment on August 31, 1967, having served the College of Medicine and the Uni-versity for forty-five years. He has also served as Otolaryngologist-in-Chief and Director of Otolaryngologic Service of the Illinois Eye and Ear Infirmary.

As physician, author, and teacher he has achieved world-wide recognition. He is currently president-elect of the International College of Surgeons and the American Academy of Ophthalmology and Otolaryngology. He will take office as

American Academy of Ophthalmology and Otolaryngology. He will take office as president of both organizations on January 1, 1968.
 As consultant in Otolaryngology to the Surgeon General, United States Air Force, and adviser to the Selective Service System, he received presidential citations of appreciation from Presidents Truman, Eisenhower, and Kennedy. Dr. Lederer received his Bachelor of Science degree from the University of Chicago (1918) and Doctor of Medicine degree from Rush Medical College (1921).

(1921). He took his internship and residency at the North Chicago Hospital and his specialty training at the Universities of Berlin, Vienna, and Prague.

Income from the endowment fund will furnish partial support for the salary of the person appointed as the Francis L. Lederer Professor of Otolaryngology. Recommendation for appointment will be made in accordance with the University's regular procedures and the appointment will be reported to the Board.

I recommend approval of the establishment of this professorship.

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

HONORARY DEGREES, URBANA

(7) The University Senate at Urbana-Champaign has recommended that honorary degrees be conferred on the following:

KARL M. DALLENBACH, Distinguished Professor of Psychology, Emeritus, of the University of Texas, the degree of Doctor of Science

WALTER A. GROPIUS, Professor of Architecture, *Emeritus*, of Harvard University, the degree of Doctor of Fine Arts

J. GEORGE HARRAR, President, The Rockefeller Foundation, the degree of Doctor of Science

GORDON N. RAY, President of the John Simon Guggenheim Memorial Founda-tion, the degree of Doctor of Letters

THEODORE WILLIAM SCHULTZ, Charles L. Hutchinson Distinguished Professor at the University of Chicago, the degree of Doctor of Laws

GEORGE DINSMORE STODDARD, Vice-Chancellor for Academic Affairs at Long Island University, the degree of Doctor of Laws EUGENE PAUL WIGNER, Thomas D. Jones Professor of Mathematical Physics at

Princeton University, the degree of Doctor of Science

I concur in the recommendations of the Senate. Professor Gropius' degree will be conferred on February 18, 1968, at the opening of the Centennial ex-hibition, "Century for Design," at the Krannert Art Museum, and the other six degrees will be conferred at the March 11, 1968, Centennial Convocation.

On motion of Mr. Pogue, these degrees were authorized.

DISCONTINUANCE OF TEACHING MINOR IN TEACHING OF SPANISH. CHICAGO CIRCLE

(8) The Chicago Circle Senate has approved a recommendation from the Chi-cago Circle Council on Teacher Education that the second field of specialization (teaching minor) be discontinued as a requirement for the baccalaureate degree in the teaching of Spanish.

As in the case of similar recommendations in nine other teaching fields at Chicago Circle (reported to the Board February 9, 1967), this change was made possible by a 1965 revision of the school code requirements to allow one or more major fields of study for certification instead of the former requirement of two teaching fields. Students will thus be enabled to (1) take more work in their major fields, (2) increase credit in other fields, or (3) prepare, as before, to teach in two fields.

The Senate Coordinating Council has advised that no other Senate jurisdiction is involved.

While this matter does not require formal approval by the Board, it is submitted for the record.

This report was received for record.

ESTABLISHMENT OF MAJORS IN ENGINEERING, CHICAGO CIRCLE (9) The Chicago Circle Senate has approved a recommendation from the College of Engineering for the establishment of major fields of concentration in energy conversion, manufacturing engineering, and soil engineering as parts of the engineering curriculum, leading to the degree of Bachelor of Science in Engineering.

The programs, in common with those curricula for the Bachelor of Science in Engineering at Chicago Circle approved by the Board of Trustees on July 27, 1966, and April 19, 1967, will consist of the common core curriculum of 111 quarter hours; a minimum of thirty-six hours in the major field; humanitiessocial sciences and elective courses for a minimum total of 198 quarter hours, exclusive of physical education and basic military science.

The Chancellor at Chicago Circle and the Executive Vice-President and Provost endorse this recommendation.

The Senate Coordinating Council has indicated that no further Senate jurisdiction is involved.

I recommend approval, subject to further action by the Board of Higher Education.

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

MASTER OF SCIENCE IN MEDICAL PSYCHOLOGY, MEDICAL CENTER (10) The Graduate College and the Medical Center Senate recommend the establishment of a curriculum leading to the degree of Master of Science in Medical Psychology.

The traditional program for advanced training in scientific investigation of emotional illness and health conducted by academic departments of pyschology has been hampered by the lack of available clinical resources and the lack of specialty disciplines upon which such studies must draw. Teaching hospitals, which have the clinical data at hand, have not emphasized research training in the psychological bases of illness.

The proposed program is unusual in that it unites specialty disciplines now currently taught at the Medical Center (physiology, genetics, neurology, pharmacology, psychology, psychiatry, child development, epidemiology, and sociology) with ongoing diagnosis and treatment of patients and research laboratory facilities to make such research training feasible in ways not usually possible in the traditional academic setting.

Selected medical students who intend to specialize in psychiatry as a career choice and have taken the psychiatry courses in the medical curriculum, would devote full-time study during three quarters in the junior and senior years of the medical curriculum to the theories of development of emotional disorders, the models and concepts used to organize an understanding of biological, personal, and social factors involved, and the methodological and statistical tools necessary for designing and conducting research studies in this area. The program will be of value in educating doctors for more sophisticated understanding of these problems which are so common to all medical practice.

Candidates must meet admissions requirements of the Graduate College at the Medical Center. The program would be administered by the Graduate College.

The Chancellor at the Medical Center and the Executive Vice-President and Provost endorse this recommendation.

The Senate Coordinating Council has indicated that no other Senate jurisdiction is involved.

I recommend approval subject to further action by the Illinois Board of Higher Education.

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

APPROPRIATION BY THE ATHLETIC ASSOCIATION

(11) The Board of Directors of the Athletic Association has approved an appropriation of \$11,325 to purchase golf caddy carts for rental to golf course patrons. Confirmation of this appropriation is requested.

On motion of Mr. Hahn, this assignment of funds was approved.

CONTRACTS FOR CONSTRUCTION OF TURNER HALL GREENHOUSE COMPLEX, PHASE IV, URBANA

(12) The President of the University recommends award of the following contracts for construction of Turner Hall Greenhouse Complex, Phase IV, Urbana, to be located on Goodwin Avenue immediately south of Jonathan Baldwin Turner Hall, the award in each case to the lowest bidder:

General-Dean Evans Co., Champaign	\$589 238 00
Electrical-Potter Electric Service, Inc., Urbana	138 386 00
Plumbing Illini Plumbing and Heating Inc., Champaign	69 490 00
Heating and Air Conditioning-W. L. Rogers, an individual doing	
business as Cool-Rite Refrigeration, Urbana	142 296 00
Ventilation - Petry Roofing and Sheet Metal Co., Champaign	37 800 00
Total	\$977 210 00
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Funds are available in state capital appropriations to the University, subject to release by the Governor, and from the approval of a grant from the United States Department of Agriculture.

A report from the Campus Architect, including a schedule of bids received, is submitted herewith, a copy of which is being filed with the Secretary of the Board for record.

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

CONTRACTS FOR PURCHASE OF EQUIPMENT FOR ABBOTT POWER PLANT IMPROVEMENTS, URBANA

(13) The President of the University recommends award of the following contracts for equipment at Abbott Power Plant, Urbana, required to increase the campus steam distribution system capacity, the award in each case being on the lowest acceptable bid:

Division "AA" — Pressure Reducing and Desuperheating Equipment — Blaw-Knox Company, Copes-Volcan Division, Erie, Pennsyl-tion, Chicago Division "CC" — Relief Valves — Crosby Valve & Gage Company, 5 070 00 Chicago Division "DD" — Gate Valves — The Wm. Powell Company, Cincin-nati, Ohio 13 445 65 5 963 48 Funds are available in state capital appropriations to the University, subject

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

CONTRACT FOR MODERNIZATION OF TWO ELEVATORS IN THE LIBRARY BUILDING, URBANA

(14) The President of the University recommends award of a contract to Barber & DeAtley, Inc., Urbana, for modernization of the east elevator in the north wing and the center elevator in the first stack addition of the Library 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:

Per Cent for	Per Cent for	Per Cent for Sub-	Estimated Fee	Total Estimated
for Material	Labor	contracts	Payments	Payments
4	29	2	\$8 000 00	\$118 000 00

Funds are available in state capital appropriations to the University 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. Williamson, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Swain, Mr. Williamson; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

CONTRACT FOR PROTECTION OF POTABLE WATER SUPPLY FOR CHILLED WATER AIR CONDITIONING SYSTEMS, URBANA

(15) 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 plumbing work to provide protection of the potable water supply in twenty buildings air conditioned by chilled water systems, 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:

Per Cent for	Per Cent for	Per Cent for Sub-	Estimated Fee	Total Estimated
Material	Labor	contracts	Payments	Payments
14	32	5	\$6 505 00	\$34 005 00

Funds are available in state capital appropriations to the University 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. Jones, Mr. Pogue, Mr. Swain, Mr. Williamson; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

CONTRACT WITH BOARD OF EDUCATION OF THE CITY OF CHICAGO FOR CHICAGO CIRCLE

(16) The Chancellor at Chicago Circle and the Vice-President and Comptroller recommend award of a contract with the Board of Education of the City of Chicago in the amount of \$9,212.50.

This contract provides for reimbursement to the Board of Education for the services of one of their staff members, who will serve as Specialist in Education, as a supervisor of the student teachers of English.

Funds are available from unassigned salaries for the Division of Education, 1967-68.

I concur.

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

CONTRACT FOR PROFESSIONAL DESIGN SERVICES, CHICAGO CIRCLE

(17) The President of the University recommends award of a contract to Skidmore, Owings & Merrill, Chicago, for design services, including layout, selection of materials and fabrications for general and special equipment for the Science and Engineering Center, Site 10, Phase III, Chicago Circle.

The fee will be based on timecard charges at the firm's usual and customary hourly rates, plus 150 per cent to cover overhead and profit. The estimated total expenditure is not to exceed \$63,000.

Funds are available in the state capital appropriation to the University for 1967-69.

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

REVISION IN CONTRACT FOR GAS SERVICE, CIVIL ENGINEERING BUILDING, URBANA

(18) The Board of Trustees, at its meeting on May 16, 1967, authorized execution of an agreement with Illinois Power Company for gas service for the Civil Engineering Building complex at the Urbana campus at the Standard Utility Service Classification Rate 62 and Riders A, C, and CC. It was believed at that time that this rate would be the most economical to the University on an annual basis for gas service to this building. Subsequent experience indicates that a savings of approximately \$20,000 per year will be achieved with a change to Classification Rate 52 with Riders A, C, and CC until adjustments in the system indicate a return to Rate 62 is feasible. Accordingly, the President of the University recommends that authorization

Accordingly, the President of the University recommends that authorization be given to enter into an interim agreement with Illinois Power Company for gas service at the Civil Engineering Building at Classification Rate 52 with Riders A, C, and CC for a period of not less than one year and until a return to Rate 62 is determined more economical.

Funds are available in the Physical Plant Department budget.

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

REVOKING AND RELEASING AWARDS FOR CONTRACTS FOR DOOR REPLACEMENT AND REMODELING AND ENCLOSING STAIRWAYS IN THE GENERAL HOSPITAL AND NEUROPSYCHIATRIC INSTITUTE, MEDICAL CENTER

(19) The President of the University recommends that the contract for general work awarded by the Board of Trustees on March 14, 1967, to the R. E. Duggan Construction Co., Evanston, in the amount of \$48,500 for door replacement and remodeling and enclosing stairways in the General Hospital and Neuropsychiatric Institute, be revoked due to its inability to furnish the required performance bond and its inability to perform the work required by the contract by reason of the fact that it has executed an assignment for the benefit of creditors. It is further recommended that the bid deposit of the R. E. Duggan Construction Co. in the amount of \$1,500 be retained as liquidated damages.

At the same meeting, a contract for the electrical work on this project in the amount of \$1,198 was awarded to the Schaeffer Electric Co., Division of Sam Schaeffer Co., Chicago. This company has indicated that it may not be in a position to proceed with the work at the price indicated because of the delay resulting from the default of the R. E. Duggan Construction Co. Consequently, it is also recommended that authorization be given to release the Schaeffer Electric Co. from its contractual obligations with respect to this project and that its bid deposit of \$36 be returned.

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

AGREEMENT WITH COMMONWEALTH EDISON COMPANY FOR ELECTRICAL SERVICE TO THE COLLEGE OF NURSING BUILDING, MEDICAL CENTER

(20) The President of the University recommends that the Board authorize its Comptroller and Secretary to execute an agreement with Commonwealth Edison Company to install electrical service to the College of Nursing Building at the Medical Center campus.

Commonwealth Edison Company has indicated the cost of installation of electrical service to be \$5,807.

Funds are available for the above project, and are already deposited with the Commonwealth Edison Company. The above deposit has been built up over a period of years, and is due to the increased use of electricity at the Medical Center campus.

On motion of Mr. Williamson, authority was given as recommended by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Page, Mr. Swain, Mr. Williamson; no, none; absent, Governor Kerner, Mr. Pogue, Dr. Weatherly.

EMPLOYMENT OF ENGINEERS

(21) The President of the University recommends employment of the following

firms for complete engineering services, including design and bid documents, for the following projects and on the terms indicated :

Urbana-Champaign Campus

Sargent & Lundy, Engineers, Chicago

Improvements and extensions to the steam and electric distribution systems, to serve the following proposed buildings and additions: Music Building, Foreign Languages Building, and Library Fifth Stack Addition

Medical Center Campus

Pioneer Service & Engineering Co., Chicago

Increase the electrical capacity for the Neuropsychiatric Institute

Funds are available for the above projects in state capital appropriations to the University and have been released by the Governor.

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

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

ASSIGNMENT OF A PURCHASE AWARD FOR ART SCULPTURE AND STUDIO BUILDINGS, URBANA

(22) On November 10, 1967, the Board of Trustees approved the award of a contract to Decatur Construction, Inc., Decatur, the lowest bidder, for the construction of two buildings for sculpture and art studios at the Urbana campus at a cost of \$32,974.

Due to a change in franchise affiliation, Decatur Construction, Inc., will no longer be a dealer for the proposed building, and has requested that the contract award be assigned to the manufacturer of the building, Armco Metal Products Division, Armco Steel Corporation, South Bcnd, Indiana. The latter has agreed to accept this assignment.

The President of the University recommends that this assignment be consented to and that a contract be entered into with the Armco Metal Products Division, Armco Steel Corporation, South Bend, Indiana, at the same amount and on the same terms and conditions as originally approved.

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

ASSIGNMENT OF CONTRACT

(23) The General Dynamics Corporation has announced the sale of their General Atomic Division to the Gulf Oil Corporation.

Since the University has two purchase orders with General Atomic in the amounts of \$119,075 and \$141,700 which were approved by the Board of Trustees on July 27, 1966, and November 10, 1966, respectively, for fuel and materials and services to upgrade the University's TRIGA Nuclear Reactor, the University has been requested to make assignment of these orders to Gulf General Atomic, Inc., a subsidiary of Gulf Oil Corporation.

It is recommended that the orders be assigned to the new corporation for the provision of services and materials ordered. There will be no technical or monetary loss in such assignment.

The Director of Purchases has proposed and the Vice-President and Comptroller recommends that the assignment of orders be made.

I concur.

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

Actual costs of engineering and drafting personnel plus 50 per cent; wages of other personnel and direct costs at actual wages and costs; two per cent of the actual cost of construction; and if a resident engineer is required, actual salary plus 35 per cent plus expenses authorized by the University

Engineering and drafting personnel at actual costs plus 75 per cent; and direct costs

1967]

PURCHASES

(24) The President submitted, with his concurrence, a list of purchases recommended by the Director of Purchases and the Vice-President and Comptroller. The list of purchases recommended for Board approval was presented in

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

The total amounts of these purchases were:

From Appropriated Funds	\$ 262 007 12
From Institutional Funds	474 895 83
Grand Total	\$ 736 902 95

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

On motion of Mr. Grimes, the purchases recommended were authorized.

COMPTROLLER'S REPORT OF PURCHASES APPROVED

(25) 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 MONTHLY REPORT OF CONTRACTS EXECUTED (26) The Comptroller's monthly report of contracts executed was submitted.

New Contracts

With Whom	Purpose		id to i iversi	
Illinois Board of Vocational Education and Rehabilitation	Portable video tape recorders and microteaching techniques to improve instruction in vocational- technical programs in Illinois	\$ 37	021	00
Illinois Department of Agriculture	Role of viruses in acute respiratory diseases of cattle in Illinois, their identification, natural history, and prevention	33	273	00
	Mastitis agalactia metritis syndrome in Illinois gilts and sows	30	750	00
	Diagnosis, prevention, and control of respiratory diseases of swine due to single and multiple causes	21	200	00
	Parasitic diseases of cattle in Illinois	31	050	00
Illinois Division of Highways				
IHR-001	Determination of criteria for illumination of rural at-grade intersections for safer and more efficient operation	25	000	00
IHR-401	Durability testing of stabilized materials	12	000	00
IH R-8 04	Analytic aerial triangulation for highway location and design	14	000	00
Illinois Superintendent of Public Instruction	For preparation for leadership training in the field of gifted children	37	889	00
National Academy of Sciences HR 6-9	Potential accelerating effects of chemical deicing damage by traffic and other environmental in- duced stresses in concrete bridge decks	200	000	00
Presbyterian-St. Luke's Hospital	Evaluation of the marmoset as a laboratory ani- mal in tumor virus research	15	520	00
United States Air Force AFOSR-68-1461	Clustered defects in solids	68	5 8 0	00
United States Army				
DA-ARO-D-31-124-G857	Chemistry of a novel hydrocarbon	15	600	00
DA-ARO-D-31-124-G956	Martensitic transformation in iron alloys	78	685	00

Amount to be

With Whom	Purpose	Amount to be Paid to the University
United States Navy N00014-67-A-0305-0007	Research in the design and development of com- puter circuits and components with emphasis on hybrid analog-digital devices for use in display or switching circuits	\$ 40 000 00
N00014-68-C-0018	Study in education and development of medical education for national defense	11 000 00
Total		\$671 568 00
		Amount to be Paid by the
With Whom Beacon Neighborhood House	Purpose Participation in the program at Beacon's Neigh- borhood House by students enrolled in the Uni- versity's regular programs for the preparation of elementary and secondary teachers at Chicago Circle campus	University \$5 000 00
	Leases	
		Amount to be Paid to the
<i>With Whom</i> Delta Tau Delta Fraternity	Purpose Rental of premises at 905 West California Avenue, 1003 West California Avenue, and 904 West Oregon Street plus board (lunch and dinner) for not less than thirty-five students (September 10, 1967, to June 9, 1968)	University \$19 750 00
		A mount to be Paid by the
With Whom First Methodist Church of Gibson City	Purpose Rental of six rooms in the First Methodist Church, Gibson City (September 1, 1967, to May 31, 1968)	University \$2 520 00
	Change Orders	
With Whom	Purpose	A mount to be Paid to the University
Illinois Archaeological Survey	Preliminary testing and evacuation of archaeolog- \$ ical sites	2 086 00
Illinois Department of Agriculture	Study of two diseases of swine: (1) transmissible gastroenteritis, and (2) colibacillosis and enter- ovirus	80 000 00
Illinois Division of Highways		
IHR-2	Highway problems	8 000 00
IHR-5	Riveted and bolted structural joints	3 000 00
IHR-10	Prestressed reinforced concrete highway bridges	26 500 00
IHR-58	Study equipment for the establishment and main- tenance of roadside cover	18 500 00
IHR-64	Behavior of welded highway structures	28 000 00
IHR-72	Prediction of creep in structural concrete from short time tests	3 000 00
IHR-73 IHR-75	Mechanism of fatigue failure in concrete Basic properties of seal coats and surface treatments	3 000 00 15 000 00
IHR-76	Lime stabilization of soils for highway purposes	17 000 00
IHR-84	Correlation of the University of Illinois pavement test track with the AASHO road test	31 500 00
IHR-85	Dynamic stresses in highway bridges	27 000 00
IHR-87	Tolerable levels of headlight glare as related to median performance	3 000 00
IHR-91	Means for improving the durability of Portland cement concrete	19 500 00
IHR-92	Control of cracking of concrete	18 000 00
IHR-93	Field investigation of prestressed reinforced con- crete highway bridges	26 500 00
IHR-94	Materials development and utilization	18 000 00
IHR-95	Relationship of the ductility test to its fundamental mechanical properties	7 500 00
IHR-99	Prepare a highway drainage policy statement and practice manual for the state of Illinois	9 000 00
IHR-202	Archaeological studies	9 000 00
Illinois State Library	To conduct noncredit in-service training programs for public library employees in Illinois	5 000 00

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With Whom	Pur		Amount to be Paid to the University
National Aeronautics and Space Administration NGR14-005-074	Physiological responses of ways and diffuse ascen stimulation	of central vestibular path- ding systems to vestibular	\$ 160 000 00
United States Agency for International Development			
AID/afr-293	Establish and develop Sierra Leone	Njala College at Njala,	274 703 00
AID/nesa-150-3		elopment and general wel- assistance to University	231 639 00
United States Air Force	o ttus a rudeshi, mula		
AFI9(628)-5167 (Subcontract with Massa- chusetts Institute of Technology)	Exploratory research and broadband isotropic an	l dev e lopment program o n ntenna systems	39 094 00
AF33(615)-3216	Study of broadband and niques	millimeter antenna tech-	100 000 00
AF33(615)-5248	Low density of plasmas	with gaseous lasers	28 480 00
United States Army			
DA-49-193-MD-2548	Refractometric analysis		17 000 00
DA-18064-AMC-557(A)	Ecology of selected biolo miology of the diseases of	gical agents and the epide- caused by them	50 000 00
DA-ARO-D-31-124-G857	Chemistry of a novel hy	drocarbon	16 300 00
United States Atomic Energy Commission			
AT(11-1)-1198	Understanding the natu nately solids	re of materials, predomi-	130 000 00
AT(11-1)-1652		in populations of drosophila	14 867 00
United States Department of Health, Education, and Welfare OE 6-10-235	Research on pre-school o	lisadvantaged children	2 44 6 30 00
United States Navy Nonr-1834(29)	Techniques and instrum acoustic attenuation	mentation for measuring	12 000 00
Total			\$1 696 799 00
			A mount to be Paid by the
With Whom	P	urpose	University
Consumers Construction Co.	General work	Married Students Housing MS-4	\$ 5 491 00
Cool-Rite Refrigeration	Cost-plus contracts — heating, ventilating,	501 South Wright Street Peabody Residence Hall	2 800 00 10 000 00 3 000 00
Emric Electric, Inc.	and air conditioning Cost-plus contract —	Noyes Laboratory 909 West California	9 400 00
	electrical	Avenue Lincoln Avenue Residence Halls	18 300 00
Dean Evans Company	Cost-plus contract — general	Illini Union	5 779 00
Fries Walters Co.	Cost-plus contracts — electrical	Drug and Horticulture Station, Lisle, Illinois	5 400 00
		Site development, Chicago Circle	7 000 00
Robert W. Hunt Company	Concrete testing services	Chicago Circle Campus — Phase II	9 000 00
Simpson Construction Company	Copper gutter installation	Dentistry-Medicine- Pharmacy Building First Unit	2 520 00
Skoog Construction Co.	General work	Student-Staff Air Condi- tioning Center	3 213 00
Total		-	\$81 903 00
	Summary	,	
Amount to be paid to the Univ Amount to be paid by the Univ This report was re	versity	••••••	\$2 388 117 00 89 423 00

This report was received for record.

THE COMPTROLLER'S REPORT OF GIFTS AND FUNDS RECEIVED FROM OUTSIDE SOURCES

(27) The Comptroller presented a report of gifts, grants, and contract funds

(including funds from private donors and funds received from governmental agencies) received by the University during the fiscal year July 1, 1966, through June 30, 1967.

The complete report 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.

A summary of the total amounts of funds received and sources follows:

Summary

Summary				
Funds from Private Donors				
To the University				
For Urbana-Champaign	\$ 5	921	558	84
For Chicago Colleges and Divisions	ψυ	787	130	82
		-		
	(6	708	998	6 6)
To the University of Illinois Foundation	3	881	290	0 2
Total				
Funds from United States Government				
For Urbana-Champaign (including \$675,000 from National				
Defense Education Act for student loans)	\$37	757	264	71
For Chicago Colleges and Divisions (including \$188,773 from	φοι	, 0,	501	<i>,</i> ,
Netional Defense Education Act \$251,000 from Health				
National Defense Education Act, \$351,000 from Health				
Professions Act, and \$22,500 from Nurses Training Act	~		400	
for student loans)	9	379	400	15
Total	\$47	136	664	86
	T			
Funds from Contracts with State of Illinois Agencies	æ 1	076	055	τo
For Urbana-Champaign	ЪI	0/0	000	20
For Chicago Colleges and Divisions		393	645	49
Total	\$1	470	501	07
Grand Total				
	$\psi J J$		154	01
This report was received for record.				

INVESTMENT REPORT

Report of the Finance Committee

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

Sale

200 shares DuPont common stock 1 000 shares International Harvester common stock Pool	\$ 35 580 58 37 104 18
Sale\$78 000 Commercial Credit open-end demand notes	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Purchase\$50 000 Associates Investment open-end demand notes.50 000 General Finance Corp. open-end demand notes.700 shares Addressograph-Multigraph common stock.400 shares Consolidated Foods common stock.300 shares First National City Bank NY common stock.700 shares Florida Power and Light common stock.700 shares Northwest Bancorporation common stock.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

800 shares Radio Corp. of America common stock	49 636 26 41 553 20	
800 shares Reynolds Metals common stock Schour Memorial Fund (Medical Center)	41 553 20	
Sale 2 shares Sheller Globe common stock 2 shares Sheller Globe 1.35 per cent Cm.Cv. preferred stock	46 18 52 06	
Report of the Comptroller		
The Comptroller reported the following changes in investments of current and unexpended plant funds, which he has been authorized to make, for the month of October, 1967:		
Current Funds		
RESTRICTED GROUP		
Purchase \$ 750 000 General Electric Credit notes due 11/17/67 1 000 000 Atlantic Richfield notes due 12/29/67 500 000 Beneficial Finance notes due 1/17/68	\$747 976 56 989 722 22 494 248 61	
Construction Funds Graduate Housing		
Sale \$15 000 U.S. Treasury bills due 9/28/67	14 973 08	
KRANNERT ART OBJECTS		
Purchase \$392 000 U.S. Treasury bills due 10/31/68	371 094 42	
Krannert Contributions		
Sale \$8 000 Commerical Credit open-end demand notes	8 000 00	
UNION (Chicago Circle)		
Sale \$5 000 U.S. Treasury bills due 10/13/67 5 000 U.S. Treasury bills due 11/9/67	4 993 58 4 986 26	
Purchase \$25 000 U.S. Treasury bills due 12/14/67	24 818 31	
UNION AND RESIDENCE HALL (Medical Center)		
Purchase \$215 000 U.S. Treasury bills due 11/2/67	214 122 08	
Sinking Funds Men's Residence Halls of 1957		
Sale \$105 000 U.S. Treasury 434 per cent notes due 5/15/72	101 981 25	
Purchase \$88 000 U.S. Treasury 55% per cent notes due 2/15/69		
STUDENT SERVICES BUILDING		
Sale \$44 000 U.S. Treasury 434 per cent notes due 5/15/72	42 735 00	
Women's Residence Halls of 1956		
Sale \$10 000 U.S. Treasury 47% per cent notes due 11/15/67	9 987 50	
This report was received for record.	9 707 JU	
CONSTRUCTION OF SCIENCE AND ENGINEERING CENTER		

BUILDING, CHICAGO CIRCLE (29) The Executive Committee of the Board, at its meeting on December 5, 1967, approved certain requests and recommendations to the Board of Higher

Education and the Illinois Building Authority for the construction of the Science and Engineering Center Building at the Chicago Circle campus, including a request to the State Board of Higher Education for release of \$1,000,000 from the "federal funding reserve," being the difference between estimated (\$2,000,000) and realized (\$1,000,000) federal funding. While \$1,000,000 of federal funds has been "realized" in the sense the federal government has entered into a grant agreement for that amount, the agreement requires federal concurrence in the award of contracts. It is not certain the concurrence can be obtained within the time bids must be accepted.

Accordingly, in order to enable the Illinois Building Authority to make a timely award of the construction contract, the President of the University recommends that the action of the Executive Committee on December 5, 1967, pertaining to the Science and Engineering Center Building at the Chicago Circle campus, be amended to increase the authorized request for release from the "federal funding reserve" to \$2,000,000, or as much thereof as may be necessary, and that as so amended the action of the Executive Committee on December 5, 1967, be approved, ratified, and confirmed.

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

REQUEST TO ILLINOIS BUILDING AUTHORITY TO CONTRACT FOR CONSTRUCTION OF CIVIL ENGINEERING BUILDING, PHASE IIA (ALSO KNOWN AS CIVIL ENGINEERING BUILDING AND ADDITION), INCLUDING TRANSFER OF JURISDICTION OF PROPERTY, URBANA

(30) On November 9, 1967, the Illinois Building Authority received bids for the construction of the Civil Engineering Building, Phase IIa, also known as Civil Engineering Building and Addition. The lowest bidder is McCarthy Brothers Construction Company, St. Louis,

Missouri, and J. E. Hathman, Incorporated, Columbia, Missouri, doing business as McCarthy-Hathman Construction Company, a joint venture, with a base bid of \$3,586,148. Proposals were also received from Turner Construction Company, Chicago, Felmley-Dickerson Co., Urbana, and Kuhne-Simmons Co., Inc., Champaign.

The lowest bidder has performed satisfactorily on one previous University contract, and is presently under contract for the construction of the Under-graduate Library. The project is a part of the construction for the Urbana-Champaign campus, which the Board at its meeting on July 26, 1967, requested the Illinois Building Authority to provide.

The University has received a federal grant to supplement the financing of this project. Funds in the amount of \$541,000 can also be made available from balances in the contingency and equipment items in the budget for con-struction of the Civil Engineering Building, Phase I. The Illinois Building Authority will finance the construction and lease the facility to the University for which funds for rental payments are available

in state capital appropriations to the University.

The Illinois Building Authority owns part of the land on which the project will be constructed, and the University will transfer jurisdiction of the remaining land on which the project will be constructed to the Illinois Building Authority.

The President of the University, with the concurrence of the appropriate administrative officers, recommends that the Board of Trustees (1) request the Illinois Building Authority to assign \$541,000 from the balance in the Civil Engi-(2) request the Illinois Building Authority to contract for construction of the described work in the amount of \$3,604,148, being the amount of the low base bid of \$3,586,148 (alternate number 21 for installation of a more efficient boiler than that specified at no change in price and additive alternate number 23 for sewage sampling system of \$18,000) and proceed to procure this facility for the use of the University.

It is also recommended that the Comptroller and the Secretary of the Board be authorized to make, execute, acknowledge, and deliver such instruments of transfer, conveyance, lease, contract, and other documents as are necessary to provide for the carrying out of the foregoing project and facility by the Illinois Building Authority including necessary requests of the Board of Higher Education.

Adoption of the resolutions submitted herewith is required to implement the recommendation.

Resolution

WHEREAS, the Seventy-fifth General Assembly of the State of Illinois has declared it to be in the public interest that the Illinois Building Authority construct, on behalf of The Board of Trustees of the University of Illinois, a Civil Engineering Building, Phase IIa, also known as a Civil Engineering Building and Addition, at the Urbana campus of the University of Illinois; and WHEREAS, for that purpose it will be necessary for the Illinois Building

WHEREAS, for that purpose it will be necessary for the Illinois Building Authority to acquire jurisdiction of the real estate upon which said building will be located; and

will be located; and WHEREAS, The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois with its principal office in Urbana, Illinois, has been requested by the Illinois Building Authority to transfer jurisdiction of said real estate for the construction of said building.

Now, Therefore, be it and it is hereby resolved by The Board of Trustees of the University of Illinois that the Comptroller and the Secretary of The Board of Trustees of the University of Illinois be and they are hereby authorized to execute, ackowledge, and deliver in the name and on behalf of this corporation an instrument of transfer of jurisdiction to the property described in the attached document entitled "Instrument of Transfer" which said form of instrument of transfer is by this reference incorporated in and made a part of this resolution.

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

Instrument of Transfer

In accordance with the provisions of "An Act to create the Illinois Building Authority and to define its powers and duties" approved August 15, 1961, as amended, and resolution No. _____, IBA _____, adopted on the _____ day of ______, 196___, by the Illinois Building Authority, a body corporate and politic of the State of Illinois, created under said above-mentioned act, requesting the transfer of the certain described real estate and jurisdiction thereof to the Illinois Building Authority;

Now, Therefore, the undersigned, The Board of Trustees of the University of Illinois, does hereby transfer jurisdiction of the following real estate to the Illinois Building Authority, to wit:

Tract 1:

Lot 9 and the west 19.0 feet of Lot 10 in Block 51 of Seminary Addition to Urbana, situated in the City of Urbana, in the County of Champaign, and State of Illinois; and also

Tract 2:

That portion of the alley north of the above Tract 1, now owned by The Board of Trustees of the University of Illinois, and situated in the City of Urbana, in the County of Champaign, and State of Illinois, vacated by an ordinance entitled "An Ordinance Vacating a Portion of an Alley" adopted by the City Council of the City of Urbana, Illinois, on the 18th day of December, 1967.

Being a part of the site upon which the Illinois Building Authority is to construct and complete the Civil Engineering Building, Phase IIa, otherwise known as the Civil Engineering Building and Addition.

Resolution

Be It, and It Hereby Is, Resolved by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the Illinois Building Authority be, and it hereby is, requested to contract with McCarthy Brothers Construction Company, St. Louis, Missouri, and J. E. Hathman, Incorporated, Columbia, Missouri, doing business as McCarthy-Hathman Construction Company, a joint venture, for construction of the Civil Engineering Building, Phase IIa, also known as Civil Engineering Building and Addition, for the price of \$3,604,148, being the base bid of \$3,586,148 and additive alternate number 23 of \$18,000 for installation of a sewage sampling system and alternate number 21 for substitution of a more efficient boiler than that specified at no change in price.

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

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

REPORT OF THE LEGAL COUNSEL

At this point, an interim report from the Legal Counsel containing suggestions for possible changes in the By-Laws of the Board was presented. The document was directed to steps that might be taken to insure continuity of business and other operations during the period of a vacancy in the Presidency or Secretariat of the Board. The analysis of the Legal Counsel was considered a preliminary step and was received with action deferred until a subsequent meeting.

The President of the Board asked if there was other business.

PAGE RESOLUTION

Mr. Page presented a resolution and moved that it be referred to the Committee on General Policy of the Board for study, with the request that the Committee consider the resolution and its relationship to the University's code of conduct for students. The text of the resolution follows:

Resolution

Since certain data are required on each student prior to admission to public tax-supported institutions of higher education, since this institution requires each student to maintain adequate standards of scholarship and citizenship for continued study, be it resolved that included, but not restricted to, as a part of the adequate standards of citizenship each student must meet and continue to meet all of the legal requirements of the Military Selective Service Act of 1967.

The motion passed without dissent.

SECRETARY'S REPORT

The Secretary presented for record appointments to the faculty made by the President, resignations, and terminations; leaves of absence; cancellation of leaves of absence, and the following cancellation of sabbatical leave of absence:

GARVEY, JOHN, Professor of Music and Artist in Residence --- sabbatical leave of

absence granted him for Semester II 1967-68, on full pay, cancelled without prejudice.

A copy of the complete report is filed with the Secretary.

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

FUTURE BOARD MEETINGS

President Swain announced the following schedule for the next three meetings of the Board: February 21, 1968, at the Medical Center; March 12, 1968, Urbana (Annual Meeting); and April 17, 1968.

RECESS

On motion of Mr. Grimes, the regular meeting was recessed and 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.

ACQUISITION OF PROPERTIES AT 1116-1118 WEST NEVADA STREET, URBANA

(31) The President of the University recommends adoption of the following resolution for the acquisition of the properties at 1116-1118 West Nevada Street, Urbana, through condemnation proceedings, and further requests authorization of settlement of the condemnation suit if such settlement can be effected at a price that is within the appraisals received by the University.

that is within the appraisals received by the University. The property at 1116 West Nevada Street is 65 feet by 156 feet, and the property at 1118 West Nevada Street, which is owned by the same party, is 65.5 feet by 90 feet (a total of 16,035 square feet). The properties are improved with two frame student rooming houses and a small corner food concession building.

The University has been negotiating with the owner of these properties, and the owner has been advised that a recommendation will be submitted to the Board of Trustees for their purchase at a total price of \$180,000, based on appraisals received by the University. This price is not acceptable to the owner, who is maintaining a price considerably in excess of University appraisals.

Funds are available in state capital appropriations to the University for 1967-69 and have been released by the Governor.

Resolution Authorizing Condemnation of Property at 1116-1118 West Nevada Street, Urbana, Illinois

Be It, and It Is Hereby 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 real estate situated in the County of Champaign, in the State of Illinois, to-wit:

Lot Seventeen (17) and the South Ninety (90) Feet of Lot Eighteen (18) of Forestry Heights Addition to the City of Urbana, situated in the City of Urbana, in the County of Champaign, and State of Illinois;

is needed by the University of Illinois, an educational institution established and supported by the State of Illinois for use as a site for an academic building of the University of Illinois 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 owners of said land through their duly authorized representatives 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 owners have 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 continue to refuse to sell and convey the same to it except for a consideration and price which this Board of Trustees decms 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 owners of said property and they and it are unable to agree upon the purchase price to be paid to said owners for the sale and conveyance of said land by said owners 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 owners thereof for such land cannot be agreed upon between them 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 owners 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 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. Williamson, the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Page, Mr. Pogue, Mr. Swain, Mr. Williamson; no, none; absent, Governor Kerner, Dr. Weatherly.

PURCHASE OF 1106 WEST SPRINGFIELD AVENUE AND 1103 WEST STOUGHTON STREET, URBANA

(32) The President of the University recommends that The Board of Trustees of the University of Illinois request the University of Illinois Foundation to purchase the property at 1106 West Springfield Avenue and the property directly to the north, which is owned by the same party; namely, 1103 West Stoughton Street, Urbana, for the sum of \$35,000 and lease these properties to the University at a rental sufficient to enable the Foundation to pay the interest costs on the loan secured to finance their acquisition. The property at 1106 West Springfield Avenue is 82 feet by 100 feet, and the property at 1103 West Stoughton Street is 66 feet by 100 feet (a total of 14,800 square feet). Improvements on the property consist of a two-story frame dwelling and several outbuildings, which will be demolished and the area used for parking.

On motion of Mr. Grimes, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. 1968]

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

PURCHASE OF 1208 WEST CALIFORNIA AVENUE, URBANA

(33) The President of the University recommends that The Board of Trustees of the University of Illinois request the University of Illinois Foundation to purchase the property at 1208 West California Avenue, Urbana, at a price of \$100,000 and lease the property to the University at a rental sufficient to enable the Foundation to pay the interest costs on the loan secured to finance its acquisition. This property consists of an irregular shaped lot 79 feet by 120 feet plus 48 feet by 60 feet (12,360 square feet), and is improved with a three-story brick apartment building.

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

PURCHASE OF 301 SOUTH WRIGHT STREET, CHAMPAIGN

(34) The President of the University recommends that The Board of Trustees of the University of Illinois request the University of Illinois Foundation to purchase the property at 301 South Wright Street, Champaign, at a price of \$21,500 and lease the property to the University at a rental sufficient to enable the Foundation to pay the interest costs on the loan secured to finance acquisition of this property. The property consists of a lot with dimensions of 66 feet by 66 feet (4,356 square feet), and is improved with a two-story frame dwelling that is currently being used as a rental property.

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

PURCHASE OF 605 EAST WHITE STREET, CHAMPAIGN

(35) The President of the University recommends that The Board of Trustees of the University of Illinois request the University of Illinois Foundation to purchase the property at 605 East White Street, Champaign, at a price of \$21,800 and lease the property to the University at a rental sufficient to enable the Foundation to pay the interest costs on the loan secured to finance acquisition of this property. The property consists of a lot 66 feet by 132 feet (8,712 square feet), and is improved with a one-story frame dwelling that is currently occupied by the owner.

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

There being no further business, on motion of Mr. Grimes, the Board adjourned.

EARL W. PORTER Secretary TIMOTHY W. SWAIN President

LUNCHEON PROGRAM

Guests of the Board at lunch were members of the Educational Committee of the Legislative Commission to Visit and Examine State Institutions; Mrs. Frances B. Watkins and Mr. Irving Dilliard, former members of the Board of Trustees; and wives of the Trustees.

Presentation of Statuettes

Mr. Jones, on behalf of the Trustees, presented miniatures of Lorado Taft's Alma Mater statue to former Trustees Mrs. Frances B. Watkins and Mr. Irving Dilliard in recognition of their contributions to the Board and to the University.

Trustee Emeritus Awards

President Swain conferred the Trustee Emeritus Award upon Mrs. Watkins and Mr. Dilliard. This award, adopted by the Board on March 17, 1962, is conferred upon any Trustee who has retired from the Board after having served a full term, and who wishes to accept such a designation.