

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

October 26, 1950



The October meeting of the Board of Trustees of the University of Illinois was held at the LaSalle Hotel, Chicago, Illinois, on Thursday, October 26, 1950, beginning at 11 o'clock a.m.

The following members were present: President Williamson, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Doctor Meyer, Mrs. Watkins.

President Stoddard was present; also Provost C. R. Griffith, Vice-President A. C. Ivy, Dean Stanley W. Olson of the College of Medicine, Dean C. C. Caveny of the Chicago Undergraduate Division, Comptroller Lloyd Morey, Professor W. C. Huntington, Chairman of the University Building Program Committee, Mr. Howard Hazleton, Business Manager of the Chicago Colleges, Mr. J. F. Wright, Director of Public Information, Mr. Irvin L. Porter, Treasurer, and Mr. A. J. Janata, Secretary of the Board.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of July 25, 1950, press proof copies of which had been sent to the Trustees on October 19, 1950.

On motion of Mrs. Watkins, these minutes were approved as printed on pages 1 to 334, inclusive.

**CONDITIONS IN THE COLLEGE OF COMMERCE
AND BUSINESS ADMINISTRATION**

Mr. Hickman read the following statement which was issued publicly as representing the judgment of the Board of Trustees:

The Board is not unaware of the controversy in the College of Commerce. It is under careful and active consideration by the Board, with a view that a solution for the best interests of the University will be reached. While a speedy solution is desirable, speed should be subordinated to a correct and equitable solution of the problem.

Telegram from Senator Everett R. Peters

President Williamson read the following telegram received by the Secretary from State Senator Everett R. Peters:

Champaign, Illinois
October 25, 1950
3:15 P.M.

*A. J. Janata, Secretary of the Board of Trustees
355 Administration Building West, University of Illinois
Urbana, Illinois*

Please present following message to Board Thursday: Due to the concern of many friends of the University over the situation in the College of Commerce, I think it would be wise if Board of Trustees would hear Dean Bowen and Executive Committee of the faculty of the College of Commerce in the very near future. I feel this situation is serious enough that the Board of Trustees, who are elected to manage and control the affairs of the University, should conduct these hearings and render a prompt decision so that we will be able to present a united front in the Legislature on behalf of the University of Illinois, as we always have.

Senator EVERETT R. PETERS

President Stoddard expressed his appreciation of Senator Peters' concern and his desire to find a solution consistent with justice and University progress. Since the Senator has not had the benefit of the discussions by the Board of Trustees of conditions in the College of Commerce, President Stoddard suggested that the President of the Board, the President of the University, and a special committee of the Trustees meet with Senator Peters to discuss with him the issues involved.

On motion of Mr. McLaughlin, this suggestion was adopted and the appointment of a special committee was authorized. President Williamson later announced that he had appointed Messrs. Fornof, Hickman, Livingston, and McLaughlin to serve with the President of the Board and the President of the University as a special committee for this purpose.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following recommendations and reports presented by President Stoddard.

**STATE APPROPRIATIONS FOR BUILDINGS AND OTHER CAPITAL
IMPROVEMENTS FOR THE BIENNIUM 1951-1953**

(1) I am submitting herewith a proposed program for capital expenditures for the 1951-1953 biennium of \$25,575,000 for the Urbana-Champaign campus and \$14,005,000 for the Chicago Professional Colleges campus, a biennial total of \$39,580,000.

This recommendation is based upon the report of the Building Program Committee and the advice of the University Council. A copy of the complete report of the Committee is hereby submitted to each member of the Board. (A copy has also been filed with the Secretary of the Board as a matter of permanent record.)

It includes a discussion of the building needs as a whole, the reasons for all recommendations for the coming biennium, and the explanation of each specific project.

The report also lists additional items in two priority groups, which are deferred for consideration for future biennial periods.

I recommend that authority be given to submit this request, in the total sum of \$39,580,000, to the State Department of Finance and other budgetary authorities as representing the needs of the University for the coming biennium.

BUILDING PROGRAM FOR URBANA AND CHICAGO CAMPUSES
RECOMMENDED BY THE BUILDING PROGRAM COMMITTEE
FOR CONSIDERATION BY THE PRESIDENT AND BOARD OF TRUSTEES
FOR THE 1951-1953 BIENNIUM

October 15, 1950

Cost estimates were prepared by the Physical Plant Department from floor areas recommended by the Committee and include allowances for furniture, laboratory equipment, landscaping and site development.

Order of listing has no priority significance.

URBANA CAMPUS		
<i>Project No.</i>	<i>Name of Project</i>	<i>Estimated Cost</i>
1.	Architecture Building Addition.....	\$ 1 900 000
2.	Auditorium Reconstruction.....	1 900 000
3.	Band Building.....	580 000
4.	Life Sciences Building.....	7 600 000
5.	Remodeling for Educational Laboratories.....	115 000
6.	Fire Station.....	250 000
7.	Land Acquisition.....	100 000
8.	Law Building.....	2 320 000
9.	Library Additions.....	920 000
10.	Physics Laboratory Additions and Rewiring.....	1 400 000
11.	Power Plant Addition.....	1 890 000
12.	Remodeling, Improvements, and Minor Additions.....	1 700 000
13.	Student Housing.....	4 000 000
14.	Utilities Distribution System.....	900 000
<i>Total for Urbana Campus.....</i>		<i>\$25 575 000</i>
CHICAGO CAMPUS		
51.	Drug Plant Experiment Station.....	\$ 570 000
52.	East Dentistry, Medicine, Pharmacy Building.....	6 340 000
53.	Experimental Research Building.....	1 300 000
54.	Land Acquisition.....	330 000
55.	Nurses Residence and School.....	2 100 000
56.	Remodeling and Improvements to Buildings, Grounds, and Utilities.....	365 000
57.	Second and Third Stages of Hospital Alterations and Remodeling.....	2 000 000
58.	Student and Staff Housing (total cost \$3,600,000).....	1 000 000
<i>Total for Chicago Campus.....</i>		<i>\$14 005 000</i>
<i>Total for Urbana and Chicago Campuses.....</i>		<i>\$39 580 000</i>

President Stoddard, Vice-President Ivy, Dean Olson, and Professor Huntington discussed the report and recommendations.

On motion of Mr. McLaughlin, the Committee on Buildings and Grounds and the Committee on Agriculture were designated to hear individuals or delegations who desire to appear before the Board in support of a Home Economics Building. The Buildings and Grounds Committee was also requested to hear any parties desiring to appear in support of any other building project.

Following extended discussion by members of the Board, on motion of Mr. Livingston, the President of the Board and the President of the University were authorized and directed to present this capital budget to the State Department of Finance, the Illinois Budgetary Commission, and other state officials and legislative leaders as representing the needs of the University for funds for buildings and other permanent improvements for the biennium of 1951-1953.

Mr. Livingston also offered a motion expressing the appreciation of the Trustees to the Building Program Committee and its representatives who appeared before the Board for their fine work in presenting a comprehensive, informative report, and this motion was adopted.

At this point, Doctor Meyer withdrew from the meeting.

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 Accountancy Act of 1943, 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:

IVAN OLE BULL (Iowa)	CONNELL ISIDORE SALTZMAN (N.Y.)
ROBERT MARTIN BURLINGAME (Tenn.)	JACK H. TERRY (Nebr.)
AL PATRICK CHATTERTON (Mo.)	ROBERT S. TORGERSON (Wis.)
THOMAS JOSEPH MCGARRY (Mo.)	GEORGE H. WINCHELL (Minn.)

I concur.

On motion of Mr. Hickman, these certificates were awarded, as recommended.

APPOINTMENTS TO THE FACULTY

(3) 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:

1. ROBERT LEIGHTON CARMIN, Assistant Professor of Geography, beginning February 1, 1951, at an annual salary of \$5,000 (D).

2. BUEL ROREX PATTERSON, Assistant Professor of Physical Education for Men, beginning September 1, 1950, at an annual salary of \$1,200 (B20), and Head Wrestling Coach for the Athletic Association, at an annual salary of \$4,000 (DY80).

3. MRS. DOROTHY E. SHELLEY, Assistant Professor of Hygiene and Medical Adviser for Women in the Health Service, beginning October 1, 1950, at an annual salary of \$6,000 (DY).

4. BENSON MATES, Visiting Associate Professor of Philosophy, second semester, 1950-1951, at a salary of \$3,500 (G).

5. MONTGOMERIE CHRISTIE STEELE, Research Assistant Professor of Theoretical and Applied Mechanics, Engineering Experiment Station, beginning October 1, 1950, at an annual salary of \$5,400 (DY).

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

APPOINTMENTS TO ADVISORY COMMITTEE OF THE COLLEGE OF PHARMACY

(4) The Dean of the College of Pharmacy recommends the following appointments to the Advisory Committee of that College:

RALPH A. CARPENTER, Villa Park, for five years (July 1, 1950, through June 30, 1955)

THOMAS G. CRAWFORD, Director of Personnel, Walgreen Drug Company, Chicago, for one year (July 1, 1950, through June 30, 1951)

Mr. Carpenter is being appointed to succeed Mr. Charles R. Walgreen, Jr., whose term has expired. Mr. Crawford's appointment is to fill the vacancy brought

about by the resignation, because of poor health, of Mr. W. Edwin Brown of Quincy.

The other members of the Committee are: Harold A. Wild, Joliet; Otto J. Pelikan, Berwyn; David D. Stiles, North Chicago; and John G. Vlazny, Chicago, President of the Illinois Pharmaceutical Association who is a member ex-officio.

I concur.

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

DEPARTMENT OF CRIMINOLOGY AND LEGAL MEDICINE

(5) The Dean of the College of Medicine and the Vice-President in Charge of the Chicago Professional Colleges recommend that the Department of Criminology and Legal Medicine in the College of Medicine be discontinued. Its functions will be taken over by other departments.

I concur.

On motion of Mrs. Watkins, this department was discontinued.

CERTIFICATION FOR DIVISION OF SERVICES FOR CRIPPLED CHILDREN

(6) The Vice-President in Charge of the Chicago Professional Colleges has approved the following regulation as Executive Officer of the Division of Services for Crippled Children. It relates to the confidential handling of personal information about individual crippled children under the care of the Division and is required by a federal law.

"All information obtained by the State Agency in the course of administration by the program as to personal facts, circumstances, and identifying details concerning crippled children under the program, including their medical condition and treatment, shall be held in confidence. Information necessary for the provision of care and services to the individual crippled children, or to the family of such child, may, however, be given to persons or agencies participating in such care. Such information may, of course, be disclosed through the Central Office or by the districts when specifically authorized by the Director in summary, statistical, or other form, which does not identify individual children."

I recommend approval of this regulation as a matter of official record.

On motion of Mr. Livingston, this regulation was approved.

REGULATIONS GOVERNING WITHDRAWAL OF UNIVERSITY OF ILLINOIS STUDENTS FOR MILITARY AND OTHER NATIONAL DEFENSE SERVICES

(7) The University Senate recommends adoption of the following regulations relating to the withdrawal of students from the University for military and other national defense services. These are the same regulations, with some slight editorial revision, which were previously adopted by the Board and were in effect during World War II, but which were rescinded by the Board on February 21, 1948. Because of calls of students in the reserves into active service and renewal of inductions under Selective Service, restoration of these regulations is needed.

I concur.

Regulations Governing Withdrawal of University of Illinois Students for Services Pertaining to the National Defense

I. Undergraduate and Professional Students at Urbana and Navy Pier

A. CREDIT IN COURSES

1. An undergraduate or professional student at Urbana or Navy Pier, who, after completing the seventh week and before completing the twelfth week of the semester, withdraws from the University in order to enter into active service with the armed forces, or other service pertaining to the national defense which is approved by the University Committee on Selective Service, shall be entitled to receive, without examination, credit for one-half of each course in which he has attained a standing of C or better at the time of his withdrawal. The grade reported shall be that attained in the course up to the time of withdrawal.

2. Where such withdrawal occurs upon completion of the twelfth week of the semester, or later, such student shall be entitled to receive full credit upon like conditions.

3. A student, irrespective of his grade in any course in which he is then registered, who withdraws from the University at any time for any of the above-mentioned reasons shall be entitled at his discretion to take an examination for credit in the course or for credit for only the first half thereof. The grade shall be reported as A, B, C, D, or E.

B. GRADUATION

1. A student who has been in residence at the University for not less than two full semesters, who has met all requirements for graduation (including minimum scholarship requirements) except those which he would fulfill by completing the courses for which he is registered at the time he withdraws from the University in order to enter into active service with the armed forces, may be recommended for his degree provided he has completed the seventh week of that semester, and provided he has a standing in the courses for which he is registered which, if maintained to the end of the semester, would satisfy the requirements for his graduation. If the withdrawal occurs before the completion of the seventh week of such semester, the student may be recommended for his degree upon passing examinations covering the first half of the subject matter of the courses in which he is then registered.

2. A senior in good standing who at any time leaves the University to enter military service and does so enter within ten days, and who lacks no more than one-sixteenth of the total credit hours required for his degree, may, in the discretion of his College and on approval of his major department, be recommended for such degree. But no student should be considered eligible for this privilege who has acquired hours under the seven-weeks or the twelve-weeks rule previously adopted by the University Senate.

(a) By "a senior in good standing" is meant one whose progress during his University registrations has been satisfactory to the administrative officers of his College. Among grounds for dissatisfaction might be negligence in meeting requirements, or scholastic deficiencies.

(b) "At any time" shall be interpreted to mean "during any semester of residence or the interim between successive semesters." It is not intended that students who, after these rules become operative, stay out of college for any semester, and who thus do not make continuous progress to their degree, shall be eligible for the privilege extended in these rules.

II. Undergraduate and Professional Students in the Colleges of Medicine, Dentistry, and Pharmacy

A. CREDIT IN COURSES

1. An undergraduate or professional student in the Chicago Professional Colleges who, after completing the fifth week and before completing the ninth week of the quarter, withdraws from the University in order to enter into active service with the armed forces or other service pertaining to the national defense which is approved by the University Committee on Selective Service, shall be entitled to receive, without examination, credit for one-half of each course in which he has attained a standing of C or better at the time of his withdrawal. The grade reported shall be that attained in the course up to the time of his withdrawal.

2. Where such withdrawal occurs upon completion of the ninth week of the quarter, or later, such student shall be entitled to receive full credit upon like conditions.

3. A student, irrespective of his grade in any course in which he is then registered, who withdraws from the University at any time for any of the above-mentioned reasons shall be entitled, at the discretion of the committee, to take an examination for credit in the course or for credit for only the first half thereof. The grade shall be reported as A, B, C, D, or E.

The individual college reserves the right to limit the number of students who may return at any one time. This provision is essential to avoid overloading.

B. GRADUATION

1. A student who has been in residence at the University for not less than three full quarters, who has met all requirements for graduation (including mini-

mum scholarship requirements) except those which he would fulfill by completing the courses for which he is registered at the time he withdraws from the University in order to enter into active service with the armed forces, may be recommended for his degree, provided he has completed the fifth week of that quarter and provided he has a standing in the courses for which he is then registered which, if maintained to the end of the quarter, would satisfy the requirements for his graduation. If withdrawal occurs before the completion of the fifth week of such quarter, the student may be recommended for his degree upon passing examinations covering the first half of the subject matter of the courses in which he is then registered.

2. A senior in good standing who at any time leaves the University to enter military service and does so enter within ten days, and who lacks no more than one-sixteenth of the total credit hours required for his degree, may at the discretion of his College and on approval of his major department, be recommended for such degree. But no student should be considered eligible for this privilege who has acquired hours under the five-weeks or the nine-weeks rule previously adopted by the University Senate.

(a) By "a senior in good standing" is meant one whose progress during his University registrations has been satisfactory to the administrative officers of his College. Among grounds for dissatisfaction might be negligence in meeting requirements, or scholastic deficiencies.

(b) "At any time" shall be interpreted to mean "during any quarter of residence or the interim between successive quarters." It is not intended that students who, after these rules become operative, stay out of college for any quarter, and who thus do not make continuous progress to their degrees, shall be eligible for the privilege extended in these rules.

III. Graduate Students

A graduate student who withdraws from the University at any time in order to enter into active service with the armed forces, or other service pertaining to the national defense as determined by the University Committee on Selective Service, shall be entitled to receive such credit for work theretofore done by him as the Professor in charge of his major work and the Dean of the Graduate College, in accordance with the recommendation of the instructor or instructors in charge of the work in which he is registered, deem proper, these officers being guided by policies comparable to those which apply to undergraduate students who withdraw from the University in order to enter into active service with the armed forces, or other service pertaining to the national defense.

On motion of Mr. Hickman, these regulations were approved.

RELEASE OF FUNDS FOR BUILDINGS AND OTHER CAPITAL IMPROVEMENTS

(8) The Governor has approved the following releases of funds from appropriations made to the University of Illinois for 1949-1951 for buildings and other capital improvements.

Release No. 41

"For Permanent Improvements at Urbana-Champaign—Construction of extensions to the Utility Distribution Systems".....\$19 000
This is a partial release from an appropriation of \$375,000. The Governor has previously released (Releases Nos. 12, 37, and 39) \$191,000 from this appropriation. The funds now released are for the modernization of the transformer vault in the Library.

Release No. 42

"For Permanent Improvements at Urbana-Champaign—Additions to Power and Heating Plant and remodeling of existing buildings"..... 27 000
This is a partial release from an appropriation of \$1,215,000. The Governor has previously released (Releases Nos. 6, 13, 14, 16, 23, 24, 30, and 36) \$1,135,442 from this appropriation. The funds now released are for an intercommunication system in the Power Plant, painting of the Power Plant building addition, and to provide high-pressure gas service by the extension of a six-inch high-pressure gas main.

Release No. 43

"For Equipment for buildings at Urbana-Champaign and Chicago"..... 25 000
 This is a partial release from an appropriation of \$680,000. The Governor has previously released (Releases Nos. 2, 18, and 40) \$134,603.65 from this appropriation. The funds now released are for the purchase of a motor generator to provide direct current electric service for use in research work at Urbana-Champaign.

Release No. 44

"For Equipment for buildings at Urbana-Champaign and Chicago"..... 17 350
 This is a partial release from an appropriation of \$680,000. The Governor has previously released (Releases Nos. 2, 18, 40, and 43) \$159,603.65 from this appropriation. The funds now released are for purchase of equipment for the Department of Bacteriology in the College of Medicine.

Release No. 45

"For Permanent Improvements at Chicago — Construction of Utility Distribution System and remodeling of existing buildings"..... 6 000
 This is a partial release from an appropriation of \$190,000. The Governor has previously released (Releases Nos. 10, 26, 28, 35, and 38) \$110,192 from this appropriation. The funds now released are for remodeling for the Department of Bacteriology in the College of Medicine.

Release No. 46

"For Equipment for buildings at Urbana-Champaign and Chicago"..... 11 300
 This is a partial release from an appropriation of \$680,000. The Governor has previously released (Releases Nos. 2, 18, 40, 43, and 44) \$176,953.65 from this appropriation. The funds now released are for purchase of microscopes for the Department of Medicine, and purchase of an infrared spectrophotometer for the Department of Biological Chemistry.

I recommend that these funds be appropriated by the Board for the purposes indicated.

On motion of Mr. Herrick, these funds were appropriated, as recommended, by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Mrs. Watkins, Mr. Williamson; no, none; absent, Dr. Meyer, Mr. Nickell, Mr. Stevenson.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(9) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

Urbana-Champaign

From funds budgeted for nonrecurring expenditures for equipment:

1. Equipment for the Department of Art.....\$ 3 200
2. Equipment for the Department of Botany..... 2 000
3. Remodeling in Woman's Gymnasium (installation of hardwood floor in basement area to increase its utility)..... 1 000

From the General Reserve Fund:

4. Dean of Students, for premium on malpractice insurance covering members of the Health Service Staff..... 1 680
5. Institute of Aviation, for improvements at the University of Illinois Airport..... 47 500

This will provide matching funds for federal and state aid. The State Department of Aeronautics has \$45,000 which can be made available to the University and, subject to appropriation, the federal government will provide not to exceed \$90,000.

Chicago Professional Colleges

From the General Reserve Fund:

6. Betatron X-ray tube for Department of Radiology.....	3 000
7. Music, instruments, and repair of instruments for Orchestra and Choral Society.....	750
8. Equipment for Research and Educational Hospitals Laboratory.....	2 340
9. Remodeling in Research and Educational Hospitals.....	1 260

I concur.

The requests for these assignments of funds have been carefully studied by the Committee on Nonrecurring Appropriations. Reports of the Committee, giving details on each item, are submitted herewith.

On motion of Mrs. Holt, these appropriations were made, as recommended, by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Mrs. Watkins, Mr. Williamson; no, none; absent, Dr. Meyer, Mr. Nickell, Mr. Stevenson.

SUPPLEMENTARY APPROPRIATION FOR DEPARTMENT OF AGRONOMY EQUIPMENT

(10) An appropriation of \$20,000 was made to the Department of Agronomy (Minutes, June 22, 1950, page 1181) for the purchase and installation of spectrographic analysis equipment required for research programs. Bids received on this equipment indicate that a total of \$25,000 will be needed.

The Head of the Department of Agronomy and the Dean of the College of Agriculture request a supplementary assignment of \$5,000. The Provost and the Comptroller concur. The Department has an accumulated balance in its income from which one-half of this additional cost can be met.

I recommend that an appropriation of \$2,500 be made from the General Reserve Fund and \$2,500 from unassigned departmental income for this purpose.

On motion of Mr. McLaughlin, this appropriation was made by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Mrs. Watkins, Mr. Williamson; no, none; absent, Dr. Meyer, Mr. Nickell, Mr. Stevenson.

APPROPRIATION TO DEPARTMENT OF ANIMAL SCIENCE

(11) The Head of the Department of Animal Science and the Dean of the College of Agriculture request an assignment of \$5,250 from accumulated agricultural income, reserved for agricultural purposes, to pave with concrete a portion of the area west of the swine barn to increase efficiency in experimental work and to provide additional facilities for graduate students doing research work on swine problems.

I concur.

On motion of Mr. Livingston, this appropriation was made by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Mrs. Watkins, Mr. Williamson; no, none; absent, Dr. Meyer, Mr. Nickell, Mr. Stevenson.

PAYMENT OF LEGAL SERVICES IN THE CASE OF IDA B. BLACKBURN, ET AL., VS. THE BOARD OF TRUSTEES

(12) The Board of Trustees authorized the employment of the firm of Snyder, Chadwell, and Fagerburg as special counsel in the case of Ida B. Blackburn *et al.* vs. the Board of Trustees, this being a mandamus action challenging the right of the University to discontinue the function of providing elementary school instruction for children patients in the Research and Educational Hospitals.

As reported to the Board on September 29, 1950 (Minutes, page 374), the Circuit Court dismissed the complaint, thereby ruling in favor of the University. The plaintiffs have decided not to appeal the decision, so that the case is closed.

The Board of Trustees on November 29, 1949 (Minutes, page 945), authorized the payment of \$3,112.80 to Snyder, Chadwell, and Fagerburg for services up to that time. The firm has submitted a final bill for \$2,253.70, making a total of \$5,366.50.

The Legal Counsel's Office recommends that this payment be authorized and that a special appropriation of \$2,253.70 be made for this purpose.

I concur.

On motion of Mr. Herrick, this payment was authorized and the appropriation of \$2,253.70 was made from the General Reserve Fund by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Mrs. Watkins, Mr. Williamson; no, none; absent, Dr. Meyer, Mr. Nickell, Mr. Stevenson.

On motion of Mr. Hickman, the Board voted that in the future members of the Board who are attorneys shall be consulted in advance of employment of special counsel in cases which are likely to involve substantial legal fees.

ASSIGNMENT OF FUNDS BY ATHLETIC ASSOCIATION

(13) The Board of Directors of the Athletic Association has assigned \$5,500 from the unappropriated surplus of the Association for the expenses of sending the University Band to Ann Arbor, Michigan, for the Michigan-Illinois game on November 4, 1950.

I recommend approval of this appropriation.

On motion of Mr. Hickman, the action of the Board of Directors was confirmed.

CHANGES IN UNIVERSITY RETIREMENT SYSTEM

(14) The University has a committee representative of the faculty and nonacademic employees which advises the President on matters relating to the University Retirement System of Illinois and its operations. The committee has recommended the following changes in the law establishing the Retirement System:

1. Reduction of vesting period to ten years. As the Act now stands an employee attains a vested interest in Employer Contributions upon the completion of fifteen years of service, at least ten of which are after September 1, 1941.

2. That provision be made that at the time of retirement, if an individual's contributions are sufficient to provide more than his just share of his Retirement Annuity, the excess be used to provide for the individual Additional Annuity, unmatched from state funds.

I have transmitted these recommendations with my endorsement to the Board of Trustees of the University Retirement System.

This report was received for record.

CONSTRUCTION OF SIDEWALK ON RACE STREET

(15) The Director of the Physical Plant and the Comptroller recommend the award of a contract for \$1,265 to Wascher Concrete and Insulation Company, Champaign, the lowest bidder, for the construction of a sidewalk on the west side of Race Street from Florida Avenue to Bliss Drive. This is needed to serve the occupants of the residences in the Small Homes Council Staff Housing Research Project area.

Funds are available in the appropriation for this project.

I concur and request that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Holt, authority was given, as recommended.

GENERATOR FOR ABBOTT POWER PLANT

(16) The Director of the Physical Plant and the Comptroller recommend the award of a contract for \$25,031 to the Buda Company, Harvey, the lowest bidder, for the purchase and installation of a 300 kw. Diesel engine-driven generator in the Abbott Power Plant.

This is the first step in an installation which will include additional switchboard and switchgear to provide an independent power source. To place a generator station in service, an independent power source is necessary to start essential plant auxiliary motors. At present this source is supplied by the Illinois Power Company, but on several occasions this service, supplied through an overhead transmission line, has failed. The installation of a small generator to provide this independent power source was considered when the Power Plant was designed but was eliminated to reduce the construction cost. This installation would also provide means of supplying steam to the campus in the event of future failure of the installed plant switchboards or the stand-by service of the Illinois Power Company. The total cost of this project is estimated at \$79,800.

Funds are available in the state appropriation for "Additions to Power and Heating Plant and remodeling of existing buildings."

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract, subject to the release of funds by the Governor.

On motion of Mr. McLaughlin, authority was given, as recommended.

CONTRACT FOR CONSTRUCTION OF CONCRETE FLOOR SLABS

(17) The Acting Director of the Small Homes Council and the Comptroller recommend the award of a contract for \$4,390 to Oran L. Shoemaker and Company, Champaign, the lowest bidder, for construction of four experimental concrete floor slabs on the Home Research Center site at Oak and Armory Streets, Champaign. This construction is part of a research project financed by Levitt and Sons, Inc., New York City, to determine the effect of frost action on various types of foundations supporting concrete floor slabs laid directly on the ground.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, authority was given, as recommended.

CONTRACT FOR FOOD SERVICE EQUIPMENT IN THE ILLINI UNION BUILDING

(18) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$3,685 to Swain and Myers, Inc., Decatur, the lowest bidder, for the installation of equipment in the cafeteria in the Illini Union Building to improve the service.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Holt, authority was given, as recommended.

CONTRACT FOR ENGINEERING SERVICES IN UTILITIES DISTRIBUTION SYSTEMS

(19) The utility extension program at Urbana includes construction of a storm sewer along the road north of the Floriculture and Vegetable Greenhouses from a manhole about 75 feet west of the Forestry to a point immediately south of Mumford Hall. Ultimately this sewer will be extended as far west as the Architecture Building.

The Director of the Physical Plant and the Comptroller recommend the employment of Wilson and Anderson, Champaign, for the engineering services on this project at a fee of 7 per cent of the construction costs for preparation of drawings and specifications and for supervision. In the event it appears desirable to provide an engineer for continuous inspection and supervision, such services will be provided on the basis of net wages plus 15 per cent for overhead. The total estimated fee is \$3,300.

Funds are available in the state appropriation for "Construction of extensions to the Utility Distribution Systems."

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Fornof, authority was given, as recommended.

ADDITION TO CONTRACT FOR ARCHITECTURAL SERVICES ON REMODELING PHYSICAL PLANT SERVICE BUILDING

(20) The Board of Trustees has authorized the remodeling of the Physical Plant Service Building (the old Boiler House) and approved a contract with Holabird and Root and Burgee, Architects, Chicago, for architectural services on a fee basis of $4\frac{1}{2}$ per cent of the estimated cost of the project for working drawings and specifications, or 6 per cent of the total cost for complete service if funds are available for the remodeling but not to exceed a maximum fee of \$15,000 for all architectural services.

The total cost of working drawings and specifications to date is \$7,427.86. Some changes in them have been made during the course of their preparation as the result of changes in the contemplated use of the building and from recommendations relating to construction made by the Building Program Committee. The latter should result in a reduction in construction cost.

The architects have offered to do the additional work on the basis of the actual cost to them, which is \$9,835.58. This will increase the cost of architectural services on the project to \$17,263.44.

The Director of the Physical Plant and the Comptroller recommend an addition of \$2,263.44 to the previous maximum of \$15,000 authorized for architectural services. Funds are available in the appropriation already made for the remodeling of the Physical Plant Service Building.

I concur.

On motion of Mr. McLaughlin, authority was given, as recommended.

ADDITION TO CONTRACT FOR REMODELING OF PHYSICAL PLANT SERVICE BUILDING

(21) The Director of the Physical Plant and the Comptroller recommend an increase of \$2,066 in the contract with the R. A. Bland Electric Company of Champaign for the electrical work on the remodeling of the Physical Plant Service Building. After the original contract was awarded by the Board of Trustees on May 19, 1950 (Minutes, page 1126), it was found that the built-in protection for the transformer was not adequate for the safety of workmen when servicing this equipment. It is proposed to install a separate disconnect switch and enclosure for terminals to eliminate the hazard of contact with live parts of the transformer.

Funds are available in the appropriation for this remodeling.

I concur and request that the Comptroller be authorized to execute this contract change.

On motion of Mrs. Holt, authority was given, as recommended.

ADDITIONS TO CONTRACTS FOR CONSTRUCTION OF THE VETERINARY MEDICINE BUILDING

(22) Prior to the securing of bids on the Veterinary Medicine Building there were several changes in the design of the building which made it possible to install the ventilating equipment in the penthouse instead of in Room 24 as originally planned. It was anticipated that Room 24 probably would be used as a laboratory but working out the details of this and other resulting changes was deferred in order not to delay the completion of the drawings and securing bids.

Plans have now been completed for the use of this room and they will improve the facilities for research and diagnostic work.

The Director of the Physical Plant and the Comptroller recommend the following additions to existing contracts:

General work — John Felmley Company, Bloomington.....\$1 455

Heating and ventilating work — National Korectairste Company, Chicago.... 3 978

Funds are available.

I concur and request that the Comptroller be authorized to execute these contract changes.

On motion of Mr. Livingston, authority was given, as recommended.

PURCHASES

(23) The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
Eight 9 1/4 cu. ft. capacity standard refrigerators	Animal Science	International Harvester Co., Kankakee	\$2 167 52 f.o.b. Kankakee
Five 7.6 cu. ft. capacity standard refrigerators			
Three 8.4 cu. ft. capacity refrigerators with freezing compartment			
Laboratory balances and accessories	Dairy Science	Arthur S. LaPine & Co., Chicago	3 323 10
One 54" centrifugal type extractor with two sets of removal containers and hoist equipment, delivered and installed, less allowance for an old 48" Ellis extractor	Physical Plant	American Laundry Machinery Co., Chicago	9 168 20 (net) delivered and installed, including tax
One Hobart model XM3 dishwashing machine, delivered and installed, less allowance for old dishwasher in use since July, 1941	Physical Plant	Albert Pick & Co., Chicago	2 138 24 (net) delivered and installed
Velour draperies installed on the Auditorium stage in accordance with specifications	Physical Plant	Volland Studios, St. Louis, Mo.	1 800 00 installed
48 2" bronze gate valves, for 150 lbs. steam, water, or gas	Physical Plant	Inland Supply Co., Champaign	1 316 40 f.o.b. delivered
60 1 1/4" bronze gate valves, for 150 lbs. steam, water, or gas	Storeroom		
72 1" bronze gate valves, for 150 lbs. steam, water, or gas			
100 3/4" bronze gate valves, for 150 lbs. steam, water, or gas			
50 1/2" bronze gate valves, for 150 lbs. steam, water, or gas			
5000 board feet of 1" B and better northern white pine (Pinus-Strobus) rough, kiln dried, random widths, lengths from 10' to 16'	Physical Plant	White Pine Lumber Co., Chicago	1 780 00 f.o.b. Urbana
5000 board feet 5/4" Tidewater red cypress, B and better, 6" width, random length, rough, air dried	Physical Plant	Illini Lumber Distributors, Champaign	2 418 13 f.o.b. delivered
125 1" x 10" C grade Ponderosa pine, in lengths 12' to 16' S4S K.D.			
125 1" x 12" C grade Ponderosa pine, in lengths 12' to 16' S4S K.D.			
146 pine corner posts, 8" x 10', domed and creosoted	Agricultural Administration	Long Bell Lumber Co., Chicago	2 583 56 f.o.b. cars Champaign
1980 pine line posts, 4" x 8', creosoted			
74 pine braces, 4" x 10', creosoted			
268 trench coats for R.O.T.C. students, ground forces	Military	Associated Military Stores, Chicago	7 302 00 (approximate)
120 top coats, with removable lining, for R.O.T.C. students, Air Force			
500 gross 3" x 1" microscope slides and 950 ounces assorted sizes No. 1 microscope cover glasses	Chicago Professional Colleges	Hospital Equipment Corp., Chicago Debs Hospital Supply Corp., Chicago C. W. Alban & Co., St. Louis, Mo.	1 050 00 335 00 475 00 Total (1 860 00)
65 dozen operating gowns	Chicago Professional Colleges	L. B. Herbst Corp., Chicago	1 989 00
60 dozen patient's gowns			
400 dozen 18" x 36" huck towels	General Stores	Whitehouse Manufacturing Co., Chicago Beverly Linen Co., Chicago	1 138 32 1 376 00 Total (4 503 32)
One three-piece nurses uniform press unit to consist of one air-driven press and two air-driven pony presses with two hand safety controls, linoleum covered steel work tables	Chicago Physical Plant	American Laundry Machinery Co., Chicago	1 447 38

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
Printing of the student newspaper <i>Pier Illini</i> from November 1, 1950, to May 30, 1951, inclusive	Dean of Men, Undergraduate Division, Navy Pier	Pickwick Publishing Co., Park Ridge	6 754 00
One car 33 1/4" roll newsprint	Alumni Relations and Records	Daley Papers, Inc., Chicago	6 000 00 (estimate)
One infrared spectrophotometer, single beam type with an automatic wave length recorder capable of recording wave length vs. energy output, according to specifications supplied by the Biological Chemistry Department	Biological Chemistry (Medical)	Chicago Apparatus Co., Chicago	5 112 50 f.o.b. delivered
One lot laboratory equipment for the new Dairy Science laboratories in the Animal Sciences Laboratory	Dairy Science	Arthur S. LaPine & Co., Chicago	6 658 15 f.o.b. Urbana
Complete rebuilding of model D Steinway concert grand piano	School of Music	Steinway & Sons, New York, N.Y.	1 300 00 (approximate)
848 12 x 15 x 36 steel lockers	Physical Education for Men	W. B. Read & Co., Bloomington	7 736 01 installed
100 12 x 15 x 60 steel lockers			
45 12 x 15 x 72 steel lockers			
Syracuse china, early American santa rosa crimson print pattern: 60 dozen bread and butter plates 5 1/4" diameter 60 dozen cups 60 dozen saucers 60 dozen salad plates 6" diameter 30 dozen luncheon plates 9" diameter	Illini Union	E. A. Hinrichs & Co., Chicago	1 772 10 f.o.b. Urbana
1780 rods woven wire fence 47" high, 6" stays, no. 9 wire (for fencing the McCullough Farm)	Agricultural Administration	Keystone Steel & Wire Co., Peoria	2 426 14 f.o.b. delivered
This cost is subject to billing at price in effect at time of delivery, with provision that increase will not exceed 15 per cent (\$2,790.06).			
1500 copies <i>New Perspectives in Marketing</i> to be printed and bound in accordance with our specifications	University Press	Haddon Craftsmen, Inc., Scranton, Pa.	2 322 00 f.o.b. Urbana
1000 copies <i>Bibliography in An Age of Science</i> to be printed and bound in accordance with our specifications	University Press	R. R. Donnelley & Sons, Chicago	1 660 00 (approximate) f.o.b. Urbana

On motion of Mr. Fornof, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(24) The Comptroller's report of contracts executed for the period from September 1 to September 30, 1950.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Date</i>
United States Army Corps of Engineers	Instruction in civil engineering for not more than eleven officers	\$7 786 90	June 26, 1950
United States Air Force	Permit to land plane at Wright-Patterson Air Force Base	August 1, 1950
Associated Seed Growers, Inc.	Agreement to grow and introduce sweet corn developed by the University of Illinois	None	June 15, 1950
Charter Seed Co.	Agreement to grow and introduce sweet corn developed by the University of Illinois	None	June 15, 1950
F. H. Woodruff and Sons	Agreement to grow and introduce sweet corn developed by the University of Illinois	None	June 15, 1950
Northrup, King, and Co.	Agreement to grow and introduce sweet corn developed by the University of Illinois	None	June 15, 1950
Corneli Seed Co.	Agreement to grow and introduce sweet corn developed by the University of Illinois	None	June 15, 1950

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Date</i>
Champaign County States Attorney, John J. Bresee	Payments in lieu of taxes for tax year 1949	\$15 100 06	July 19, 1950

Leases Executed Under General Regulations of the Board of Trustees

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Date</i>
United States Army Corps of Engineers (July 1, 1950, to June 30, 1952)	Hangar space at the University of Illinois Airport	\$555 00 per annum	June 21, 1950

*Adjustments in Authorizations Issued Prior to July 1, 1949,
Under Cost-Plus Standing Contracts*

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>
Lewis S. Colbert	One adjustment	\$186 24
Square Deal Electric Co.	One adjustment	285 32

This report was received for record.

**APPROPRIATION AND CONTRACT FOR CONSTRUCTION
OF SIDEWALK ON SOUTH CAMPUS**

(25) The Director of the Physical Plant and the Comptroller recommend the award of a contract for \$1,810 to the Wascher Concrete and Insulation Company, Champaign, the lowest bidder, for the construction of a sidewalk on the South Campus crossing the quadrangle between the Library and the Morrow plots.

An appropriation of \$2,250 (\$1,810 for the construction contract and \$440 for engineering services and contingencies) is required.

I recommend that this appropriation be made from the General Reserve Fund and that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Hickman, this contract was authorized and the appropriation was made, as recommended, by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Mrs. Watkins, Mr. Williamson; no, none; absent, Dr. Meyer, Mr. Nickell, Mr. Stevenson.

**APPROPRIATION AND CONTRACT FOR REMODELING OF QUARTERS
IN THE CHICAGO UNDERGRADUATE DIVISION**

(26) The Committee on Nonrecurring Appropriations recommends that an assignment of \$14,500 be made from the General Reserve Fund for remodeling of quarters at Navy Pier and for the purchase of equipment to provide additional facilities needed by the Department of Biological Sciences. A report of the Committee giving the details of the improvements requested and a breakdown of the costs is attached.

Bids have been secured on the remodeling work. The Director of the Physical Plant and the Comptroller recommend award of a contract for \$7,498.23 to James P. Sherlock, Chicago, the lowest bidder, for this work.

The Director of Purchases and the Business Manager of the Chicago Departments recommend purchase of laboratory furniture and other equipment from the Inter Ocean Cabinet Company, Chicago, the lowest bidder, at a price of \$5,626.10.

I recommend that an appropriation of \$14,500 be made from the General Reserve Fund, and that the award of a remodeling contract and the purchase of the laboratory equipment be authorized.

On motion of Mr. Livingston, the contract for remodeling and the purchase of laboratory equipment were authorized, as recommended, and an appropriation of \$14,500 was made from the General Reserve Fund by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Mrs. Watkins, Mr. Williamson; no, none; absent, Dr. Meyer, Mr. Nickell, Mr. Stevenson.

**BIENNIAL OPERATING BUDGET 1951-1953
INSTITUTION FOR TUBERCULOSIS RESEARCH**

(27) The sixty-sixth General Assembly approved for the biennium 1949-1951 an appropriation of \$143,000 for the operation of the Institution for Tuberculosis Research. This appropriation provided funds for research on tuberculosis vaccine. Funds were also included for the operation and maintenance of a new building. However, funds were not appropriated for the construction of the building and the operation and maintenance funds will be lapsed at the end of the biennium. The Institution has located satisfactory quarters in buildings belonging to Cook County so that it is necessary to request an appropriation for the biennium of 1951-1953 for the professional staff only.

The Vice-President in Charge of the Professional Colleges recommends that the University request an appropriation for the biennium of 1951-1953 of \$75,200. This budget is based upon the current year's level of operation plus 5 per cent of the salaries and wages figures to provide for merit and other salary adjustments in line with the general University policy.

I concur in this recommendation.

Vice-President Ivy made a statement in explanation of this budget.

On motion of Mr. Livingston, this budget was approved for presentation to the State Department of Finance, the Illinois Budgetary Commission, and other state officials concerned.

BUDGET FOR DIVISION OF SERVICES FOR CRIPPLED CHILDREN

(28) The Vice-President in Charge of the Chicago Professional Colleges reported that the Committee on the Chicago Departments of the Board at a meeting on October 23, 1950, considered recommendations from the Director of the Division of Services for Crippled Children relating to the budget of the Division for the biennium of 1951-1953.

It is recommended that a budget of \$3,318,720 which provides for no change in policy or philosophy in operation of the Division be approved for presentation to the State Department of Finance.

It is recommended that a supplementary budget of \$1,718,700, providing for the cost of extending the services of the Division to Chicago on the same basis as such services are provided for children of Illinois residing outside of Chicago, which budget would represent a change in policy and philosophy in the operation of the Division, be approved only for presentation to the Department of Finance and the Illinois Budgetary Commission as information on the cost of such extension of services in case the Commission, the General Assembly, and the Governor decide that a change in policy is necessary.

On motion of Mr. Hickman, these budget estimates were approved for presentation to the State Department of Finance, the Illinois Budgetary Commission, and the other state officials concerned.

REPORT OF THE COMMITTEE ON THE CHICAGO DEPARTMENTS

On behalf of Doctor Meyer, Chairman, Mr. Livingston presented the following report of a meeting of the Committee held in Chicago on October 23, 1950.

The Committee considered the revised construction budget for the proposed Men's Residence Hall and Faculty Apartment Building at the Chicago Professional Colleges. The revised budget was prepared by the Physical Plant Department as a result of the analysis of the bids received October 10, 1950.

The Committee decided after considering the construction budget of \$4,027,000 to notify the Medical Center Commission of the total funds needed. The Committee also decided to request the Medical Center Commission to arrange a conference with representatives of the Equitable Life Assurance Society, the Medical Center Commission, and the University to discuss the possibility of a lower interest rate and a longer period of amortization of the loan.

A letter sent to the Medical Center Commission by the Chicago Departments Committee is attached.

KARL A. MEYER, *Chairman*
PARK LIVINGSTON
FRANCES WATKINS

H. A. HAZLETON, Clerk

A signed copy of the letter sent to the Medical Center Commission and the signed copy of the Committee's report have been filed with the Secretary of the Board for record.

On motion of Mr. Livingston, the actions of the Committee were approved and it was authorized to proceed with conferences with the Medical Center Commission and the Equitable Life Assurance Society, as recommended.

CONVEYANCE OF LAND TO MEDICAL CENTER STEAM COMPANY

Mr. Livingston offered the following resolution prepared by Chapman and Cutler, Attorneys:

Resolved that the Board of Trustees of the University of Illinois, in furtherance of the purposes of the steam contract dated as of July 1, 1949, between Medical Center Steam Company and this Board, hereby authorizes, empowers and directs the President, Comptroller and the Secretary of this Board, in the name and on behalf of this Board, to execute and deliver to Medical Center Steam Company, an Illinois corporation, a warranty deed conveying to such Medical Center Steam Company the following described real estate, to wit:

Lots 1 to 6 inclusive, 8 to 15 inclusive and the North 4 inches of Lot 16, except from said Lots all that part thereof taken for Metropolitan Elevated Railroad Company, and all of Lot 18, all in Block 2 in Superior Court Commissioners Subdivision of Blocks 14, 15, 16 and 21 in the Assessors Division of the East Half of the Southeast Quarter of Section 18, Township 39 North, Range 14 East of the Third Principal Meridian.

Also

Lots 1, 2 and 3, except that part thereof taken for Metropolitan Elevated Railroad Company, and Lots 29, 30 and 31, all in Block 20 of S. H. Sweet's Resubdivision of Blocks 18, 19 and 20 in the Assessors Division above described.

On motion of Mr. Hickman, this resolution was adopted.

WAGE RATES TO BE SPECIFIED IN CONSTRUCTION CONTRACTS AT ROBERT ALLERTON PARK

(29) Officers of the Twin City Federation of Labor of Champaign-Urbana have requested that the Board of Trustees reconsider its action of September 29, 1950, on the report of the Fact-Finding Committee on wage rates to be paid for construction work at Robert Allerton Park. The Board voted to proceed according to the finding of the Committee that "the rates paid for work in the building trades and crafts in Piatt County, Illinois are subject to so much variation that it is not possible to establish single rates as prevailing."

Officers of the Twin City Federation of Labor already have had preliminary conferences with members of the Board of Trustees and other University officials. I recommend that the Board refer this matter to its Committee on Civil Service and Employees for further consideration in consultation with the Fact-Finding Committee.

On motion of Mr. Hickman, this matter was referred to the Committee on Civil Service and Employees, with Mr. Herrick added to the Committee for this special item of business.

ORDERS FOR CHANGES IN SECURITIES

(30) Under the rules of the Board, orders to the First National Bank of Chicago for changes in securities as authorized by the Board or the Finance Committee are to be signed by the Comptroller and the Secretary of the Board. The

Board has previously approved certain deputies to act for these officers. Because of changes in offices of the Comptroller and of the Secretary of the Board, new designations are needed. The Secretary of the Board requests adoption of the following resolution:

WHEREAS, under the rules of the Board of Trustees, orders for the purchase and sale of securities representing investments of endowment funds, addressed to the First National Bank of Chicago as safekeeping agent and investment counsel, are signed by the Comptroller and the Secretary of the Board; and

WHEREAS, it is desirable that deputies be appointed to act for these officers in emergency and during their absence;

Therefore, be it resolved that A. J. Janata, Secretary of the Board of Trustees, is authorized to delegate to Everett G. Smith, Executive Clerk in the President's Office, and Maude Archdeacon, Chief Clerk in the Board of Trustees' Office, authority to sign his name to orders for the purchase and sale of securities as approved by this Board or by its committees acting under due authority; and that Lloyd Morey, Comptroller, is authorized to delegate to C. C. DeLong and H. O. Farber authority to sign his name to such orders under the same circumstances.

On motion of Mr. Fornof, this resolution was adopted.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) declinations, resignations, cancellations, and terminations; (4) leaves of absence; (5) degrees conferred in October, 1950.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. Part-time appointments are shown by fractions after the name of the department. C = College; S = Station; E = Extension.)

- ALLEN, HARRY R., Assistant Professor, Architecture (Undergraduate Division in Chicago), six months beginning September 1, 1950, \$5000 a year (9-30-50).
 ANDERLIK, MRS. BARBARA C., Research Assistant, Chemistry (Graduate College), nine months beginning September 16, 1950, \$2385 (9-28-50).
 ANDERSON, MRS. HOLLIS P., Acquisition Assistant, Library, September 20, 1950-August 31, 1951, \$3000 a year (9-27-50).
 ARCHER, EDWARD J., Instructor, Social Sciences (Undergraduate Division in Chicago) (2/7), five months beginning September 1, 1950, \$90 a month (9-28-50).
 AXELROD, AUDREY J., Assistant, Clinical Speech (Otolaryngology) (Medicine), one year beginning September 1, 1950, \$2930 (9-28-50).
 BAMBERGER, ARRIE, Clinical Professor, Surgery (Medicine), indefinite tenure beginning September 1, 1950, without salary, supersedes (10-17-50).
 BEATTIE, JOHN W., Research Assistant, Radiology (Medicine), one year beginning September 1, 1950, \$3600 (9-28-50).
 BESEMAN, CHARLES A., Research Assistant, Bureau of Research and Service, one year beginning September 1, 1950, \$2800 (9-12-50).
 BICKNELL, FRANK J., Instructor, Pathology (Medicine) ($\frac{3}{4}$), seven months beginning September 1, 1950, \$3000 a year (9-28-50).
 BOLLINGER, EDWARD H., Research Assistant, Chemical Engineering (S), four months beginning October 1, 1950, \$260 a month (10-11-50).
 BROMBERG, MRS. RUTH L., Instructor, Pediatrics, and Clinical Psychologist (Medicine) ($\frac{1}{2}$), August 1, 1950-August 31, 1951, \$4000 a year (10-17-50).
 CHANG, PEH-LI, Research Assistant, Entomology (Graduate College), one year beginning September 1, 1950, \$2800 (9-28-50).
 DINKINES, FLORA, Instructor, Mathematics (Undergraduate Division in Chicago), five months beginning September 1, 1950, \$380 a month (10-12-50).
 DOTSON, MRS. FRANCES S., Research Assistant, Bureau of Economic and Business Research (Commerce and Business Administration) (47/100), and (Mechanical Engineering) (C) (53/100), one year beginning September 1, 1950, \$3200, supersedes (10-9-50).

- DOUGHERTY, DORA, Research Assistant, Psychology (Graduate College), nine months beginning October 1, 1950, \$4000 a year (10-6-50).
- DUBRUL, E. LLOYD, Assistant Professor, Oral Anatomy and Oral Surgery (Histology) ($\frac{1}{2}$), Oral and Maxillofacial Surgery ($\frac{1}{4}$), and in Postgraduate Studies ($\frac{1}{4}$) (Dentistry), September 15, 1950-August 31, 1951, \$6200 a year, supersedes (9-30-50).
- FEIN, GLORIA B., Research Assistant, Physiology (Medicine), one year beginning September 16, 1950, \$2930, supersedes (10-16-50).
- FORBES, JOHN L., Assistant, English (full time), September 16, 1950-January 31, 1951, \$1200, and ($\frac{2}{3}$), February 1-June 15, 1951, \$800, supersedes (10-17-50).
- FRANZBLAU, SANFORD A., Clinical Instructor, Medicine (Medicine) ($\frac{1}{2}$), eleven months beginning August 1, 1950, \$3600 a year, supersedes (10-16-50).
- FROMM, ARNO H., Assistant Professor, Hygiene, and Medical Adviser for Men (Health Service), eleven months beginning October 1, 1950, \$7000 a year (9-22-50).
- FUCHS, JACOB, Research Assistant, Chemistry (Graduate College), September 16, 1950-January 31, 1951, \$1462.50 (10-3-50).
- FUKUTO, TETSUO R., Research Assistant, Chemistry (Graduate College), nine months beginning October 1, 1950, \$2925 (10-6-50).
- FULTZ, MRS. SARAH M., Reserve House Director, ten months beginning September 1, 1950, \$1250 (9-28-50).
- GANNON, NORMAN, Research Assistant, Economic Entomology (Agriculture) and (Natural History Survey) (full time), September, 1950, and for three months beginning June 1, 1951, \$250 a month, and ($\frac{1}{2}$), eight months beginning October 1, 1950, \$125 a month (10-12-50).
- GASUL, BENJAMIN M., Assistant Professor, Pediatrics (Medicine) ($\frac{1}{2}$), eleven months beginning October 1, 1950, \$1800 a year, supersedes (10-6-50).
- GOLDWASSER, MOSES, Associate, Medicine (Medicine), and Consultant to Illinois Eye and Ear Infirmary ($\frac{1}{2}$), one year beginning September 1, 1950, \$1975, supersedes (10-16-50).
- GOODMAN, LAWRENCE E., Research Assistant Professor, Civil Engineering (S), and (Graduate College), one year beginning September 1, 1950, \$5400, supersedes (9-22-50).
- HALL, B. VINCENT, Associate Professor, Zoology ($\frac{1}{2}$), one year beginning September 1, 1950, \$2500, and (full time), indefinite tenure beginning September 1, 1951, to render service during each academic year, \$5000 a year, supersedes (10-4-50).
- HOWARD, JACK A., Assistant Professor, Marketing (Business Organization and Operation), two years beginning September 1, 1951, to render service during each academic year, \$4500 a year (10-14-50).
- HUMAN, MARY L., Research Assistant, Bacteriology (Graduate College), September 16, 1950-June 30, 1951, \$2660 (9-27-50).
- IVENS, MRS. J. LOREENA W., Assistant, Institute of Aviation, September 18, 1950-August 31, 1951, \$3000 a year (9-22-50).
- JAQUES, BENJAMIN M., Instructor, Clinical Speech (Otolaryngology) (Medicine), one year beginning September 1, 1950, \$4000 (9-27-50).
- KEANE, MRS. MARGARET B., Assistant, Animal Science (S), eleven months beginning October 1, 1950, \$3200 a year (10-17-50).
- KELLER, SEYMOUR P., Instructor, Physical Sciences (Undergraduate Division in Chicago), five months beginning September 1, 1950, \$320 a month (9-28-50).
- KINTNER, PAUL M., Instructor, Electrical Engineering (C) ($\frac{1}{2}$), academic year beginning September 1, 1950, \$1700, supersedes (10-11-50).
- KNOCK, FRANCES E., Research Associate, Pharmacology (Medicine) ($\frac{1}{2}$), three months beginning September 1, 1950, \$250 a month (9-28-50).
- KNODELL, JOHN D., JR., Instructor, Business Law (Business Organization and Operation), academic year beginning September 1, 1950, \$3300, supersedes (9-28-50).
- KOCH, FAITH C., Instructor, Occupational Therapy (Physical Medicine and Rehabilitation) (Medicine), one year beginning September 1, 1950, \$3600 (9-28-50).
- KOKEN, JOHN C., Research Assistant, Mathematics (Graduate College), one year beginning September 1, 1950, \$4800 (10-17-50).

- KRASNOW, SHELDON E., Clinical Assistant, Medicine (Medicine), one year beginning September 1, 1950, without salary (10-16-50).
- KYLE, ROBERT H., Clinical Assistant, Medicine (Medicine), one year beginning September 1, 1950, without salary (10-6-50).
- LAZAR, HARRY, Clinical Assistant, Medicine (Medicine), eleven months beginning October 1, 1950, without salary (10-5-50).
- LEPPER, MARK H., Clinical Associate Professor, Preventive Medicine (Medicine), August 1, 1950-August 31, 1951, without salary, supersedes (9-30-50).
- LEWENSTEIN, MORRIS, Instructor, Education ($\frac{1}{2}$), and Supervisor of Student Teaching (University Council on Teacher Education) (1/10), academic year beginning September 1, 1950, \$2400 (10-4-50).
- LIU, CHANG K., Research Associate, Theoretical and Applied Mechanics (S), eleven months beginning October 1, 1950, \$4200 a year (10-12-50).
- MALM, WILLIAM P., Instructor, Music ($\frac{2}{3}$), and in Physical Education for Women ($\frac{1}{3}$), academic year beginning September 1, 1950, \$3750, supersedes (10-4-50).
- MARCUS, RICHARD E., Assistant Professor, Otolaryngology (Medicine) (9/10), one year beginning September 1, 1950, \$4880, supersedes (9-30-50).
- MARIENFELD, CARL J., Instructor, Pediatrics (Medicine) ($\frac{1}{2}$), one year beginning September 1, 1950, \$3000 (9-28-50).
- MARSHALL, MILLARD R., Instructor, Anatomy (Medicine) ($\frac{1}{2}$), ten months beginning October 1, 1950, \$1500 a year (10-16-50).
- MAYNARD, DONALD E., Clinical Assistant, Medicine (Medicine), eleven months beginning October 1, 1950, without salary (10-7-50).
- MYLONAS, CONSTANTINE, Research Associate, Civil Engineering (S), one year beginning January 1, 1951, \$4000 (9-22-50).
- NALBANDOV, MRS. OLGA, Research Associate, Physiology (Graduate College), one year beginning December 1, 1950, \$4000 (10-17-50).
- NAU, ROBERT H., Assistant Professor, Electrical Engineering (C) ($\frac{1}{4}$), academic year beginning September 1, 1950, \$1050, supersedes (10-11-50).
- NOVAK, MILAN V., Professor, Bacteriology, and Head of the Department (Medicine), and Bacteriologist-in-Chief (Research and Educational Hospitals) (91/100), indefinite tenure, and Associate Dean of the Graduate College (Chicago Professional Colleges) (9/100), one year beginning September 1, 1950, \$11,000 a year, supersedes (9-22-50).
- NYSTROM, ROBERT F., Assistant Professor, Chemistry (Graduate College), one year beginning September 1, 1950, \$6000, supersedes (10-14-50).
- OLLER, KATHRYN, Assistant, Library Science, September 16, 1950-January 31, 1951, \$1400, supersedes (9-28-50).
- PALUBINSKAS, FELIX S., Research Assistant, Physics (C), eleven months beginning October 1, 1950, \$3240 a year (9-22-50).
- PELTZ, RICHARD W., Instructor, Philosophy, five months beginning September 1, 1950, \$1500 (10-4-50).
- PILOT, ISADORE, Associate Professor, Medicine (Medicine) (11/100), indefinite tenure beginning September 1, 1950, \$672 a year, supersedes (10-4-50).
- PLACEK, CHESTER, Research Assistant, Physiology (Medicine), one year beginning September 16, 1950, \$2930, supersedes (10-16-50).
- POLK, IRL H., Supervising Engineer, Institute of Aviation, October 15, 1950-August 31, 1951, \$6200 a year (9-30-50).
- PRESS, EUGENE G., Instructor, Hospital Pharmacy (Pharmacy) ($\frac{1}{2}$), September 15, 1950-August 31, 1951, \$2000 a year (10-11-50).
- PRICE, PAUL W., Instructor, Music (Music) ($\frac{3}{4}$), and (Bands) ($\frac{1}{4}$), academic year beginning September 1, 1950, \$3400, supersedes (10-4-50).
- RIEDEL, PAUL H. R., Instructor, Foreign Languages (Undergraduate Division in Chicago) ($\frac{1}{2}$), five months beginning September 1, 1950, \$160 a month (10-4-50).
- ROACH, MRS. CAROL R., Assistant, Speech, nine months beginning September 16, 1950, \$2800 (10-4-50).
- ROBINSON, JAMES K., Research Assistant to the Committee on Admissions from Secondary Schools, September 20, 1950-August 31, 1951, \$3000 a year (10-4-50).
- RODIA, JACOB S., Assistant, Chemistry (Pharmacy), September 15, 1950-June 30, 1951, \$260 a month (10-3-50).

- SAPHIR, OTTO, Clinical Professor, Pathology (Medicine) (15/100), one year beginning September 1, 1950, \$1200, supersedes (10-12-50).
- SCHOEN, ELIZABETH E., Research Assistant, Bacteriology (Graduate College), September 16, 1950-August 31, 1951, \$3000 a year (10-4-50).
- SILBERG, SIDNEY S., Instructor, General Engineering Drawing (Undergraduate Division in Chicago), academic year beginning September 1, 1950, \$4650, and Staff Counselor (Student Counseling Bureau) with additional compensation of \$500 a year, supersedes (10-4-50).
- SKOLNIK, EMANUEL, Instructor, Otolaryngology (Medicine) ($\frac{1}{2}$), and Otolaryngologist to the Cleft Palate Program (Division of Services for Crippled Children) ($\frac{1}{2}$), one year beginning September 1, 1950, \$3660, supersedes (10-16-50).
- SMITH, DONALD W., Acting Supervisor, Visual Aids Service, with the rank of Instructor, September 25, 1950-August 31, 1951, \$4500 a year (9-28-50).
- SMITH, JAMES H., Instructor, Physics (C), six months beginning February 1, 1951, \$350 a month (10-17-50).
- STERN, HARRIET R., Assistant, Entomology (Graduate College), nine months beginning September 16, 1950, \$2400 (10-10-50).
- STUERMER, RAY, Assistant Professor, Architecture (Undergraduate Division in Chicago) ($\frac{1}{2}$), academic year beginning September 1, 1950, \$3000, supersedes (10-17-50).
- SWITZER, PERRY R., Instructor, Foreign Languages (Undergraduate Division in Chicago) ($\frac{3}{4}$), five months beginning September 1, 1950, \$255 a month (10-4-50).
- SZMYD, M. A., Instructor, Full and Removable Partial Dentures (Dentistry) ($\frac{1}{2}$), one year beginning September 1, 1950, \$1830, supersedes (9-27-50).
- TEPLITZ, ZELDA, Instructor, Pediatrics (Medicine) ($\frac{1}{2}$), August 1, 1950-August 31, 1951, \$5000 a year, supersedes (10-17-50).
- TINSLEY, CLYDE H., Flight Instructor, Institute of Aviation, eleven months beginning October 1, 1950, \$4000 a year (10-3-50).
- WARREN, MRS. ELAINE R., Research Assistant, Bureau of Institutional Research, eleven months beginning October 1, 1950, \$2930 a year (10-19-50).
- WEIR, EDWARD C., Instructor, Education ($\frac{1}{2}$), and Supervisor, Student Teaching (University Council on Teacher Education) ($\frac{1}{10}$), academic year beginning September 1, 1950, \$2400 (10-4-50).
- WESTON, JANET L., Assistant Professor, Economics ($\frac{1}{2}$), and Counselor (Student Counseling Bureau) ($\frac{1}{2}$), academic year beginning September 1, 1950, \$4800, supersedes (9-28-50).
- WOHLER, WILMA, Instructor, Education (University High School) ($\frac{1}{2}$), academic year beginning September 1, 1950, \$1700, supersedes (9-22-50).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parenthesis.)

- BOLLINGER, FREDERICK W., Phyllis Pierce Ruettinger Memorial Research Fellow, Pathology (Medicine), one year beginning October 1, 1950, \$3600 (10-6-50).
- BURNS, RICHARD O., JR., Research Fellow, Physiology (Medicine), September 16-December 31, 1950, \$208.33 a month (10-4-50).
- GORDON, ARCHER S., American National Red Cross Research Fellow, Clinical Science (Medicine), one month beginning September 1, 1950, \$150 (10-4-50).
- GRUBGELD, LESTER E., Lakeland Foundation Research Fellow, Clinical Science (Medicine), one year beginning September 1, 1950, \$1800 (9-27-50).
- HALVORSON, HARLYN O., United States Public Health Service Fellow, Bacteriology, nine months beginning September 16, 1950, \$1200 (9-27-50).
- HAWKINS, WILLIAM B., Rockefeller Foundation Fellow, Entomology, one year beginning October 1, 1950, \$1500 (10-18-50).
- KALSER, MARTIN, United States Army Air Force Research Fellow, Clinical Science (Medicine), August 1, 1950-August 31, 1951, \$2400 a year (10-5-50).
- KENNADY, JOHN C., Roche Fellow, Pharmacology (Medicine), nine months beginning October 1, 1950, \$1350 (10-17-50).
- KIM, KWANG-SUH, G. D. Searle Research Fellow, Clinical Science (Medicine), one year beginning September 1, 1950, \$1800 (9-28-50).

- KOBRIN, HENRY, National Institute of Health Research Fellow, Clinical Science (Medicine), eleven months beginning October 1, 1950, \$900 a year (10-6-50).
- LABOW, JULIEN A., Toni Company Research Fellow, Clinical Science (Medicine), one year beginning September 1, 1950, \$2160 (10-17-50).
- LANE, ARDELLE, National Cancer Institute Research Fellow, Clinical Science (Medicine), one year beginning September 1, 1950, \$1800 (9-27-50).
- LEGATOR, MARVIN, Upjohn Company Fellow, Horticulture, one year beginning September 1, 1950, \$1200 (9-20-50).
- LITTMAN, ARMAND, G. D. Searle Research Fellow, Clinical Science (Medicine), one year beginning September 1, 1950, \$1800 (9-27-50).
- MACKENZIE, AUDREY H., Upjohn Company Fellow, Horticulture, one year beginning September 1, 1950, \$1200 (9-20-50).
- MUEHRCKE, ROBERT C., Armour Laboratory Research Fellow, Medicine (Medicine), nine months beginning October 1, 1950, \$1200 a year (10-11-50).
- PACKARD, DOUGLAS K., Upjohn Company Research Fellow, Surgery (Medicine), nine months beginning July 1, 1950, \$1800 a year (10-17-50).
- POWERS, WILLIAM E., Bristol Research Fellow, Pharmacology (Medicine), three months beginning October 1, 1950, \$125 a month (9-27-50).
- RAYMON, FRANK, JR., American National Red Cross Research Fellow, Clinical Science (Medicine), one year beginning September 1, 1950, \$1800 (10-16-50).
- ROSIERE, CHARLES E., Atomic Energy Commission Research Fellow, Clinical Science (Medicine), eleven months beginning October 1, 1950, \$900 a year (10-6-50).
- ROTMAN, MARCOS B., United States Public Health Service Fellow, Bacteriology, nine months beginning September 16, 1950, \$1200 (9-27-50).
- SREEBNY, LEO M., Research Fellow, Pathology (Medicine), eleven months beginning October 1, 1950, \$318.18 a month, supersedes (10-6-50).
- STERNBURG, JAMES G., Rockefeller Foundation Fellow, Entomology, one year beginning October 1, 1950, \$2400 (10-18-50).
- WILLIAMS, HARRY L., Research Fellow, Pharmacology (Medicine), four months beginning October 1, 1950, \$150 a month (10-11-50).

DECLINATIONS, RESIGNATIONS, CANCELLATIONS, AND TERMINATIONS

- AHERN, ROBERT E., Instructor, Mechanical Engineering (C) — declination effective 9-1-50.
- BRILL, RICHARD G., Assistant Professor, Education — resignation effective 3-1-51.
- BROCKWAY, DORIS, Associate Professor, Home Economics (C) — resignation effective 1-1-51.
- BROWN, WILLIAM B., Research Assistant, Psychology (Graduate College) — resignation effective 10-1-50.
- DAVID, MRS. GRACE, Reserve House Director — declination effective 9-1-50.
- DYER, EVOLYN, Instructor, Clinical Speech (Otolaryngology) (Medicine) — resignation effective 9-1-50.
- EDMAN, GEORGE J., Assistant Professor, Dairy Technology (Food Technology) (C), and (Division of University Extension) — declination effective 9-1-50.
- EYMAN, EARL D., Fellow, Physics — resignation effective 9-16-50.
- FARNHAM, RUTH M., Veterans Benefits Administrator (Division of Special Services for War Veterans) (Undergraduate Division in Chicago) — termination effective 7-1-50.
- FROMM, ARNO H., Assistant Professor, Hygiene, and Medical Adviser for Men (Health Service) — declination effective 10-1-50.
- FRYE, B. J. C., Assistant, English — resignation effective 9-16-50.
- KARANTH, K. PARAMESHWAR, Postdoctoral Fellow, Chemistry — resignation effective 9-16-50.
- KREBS, MARGARET E., Instructor, Social Welfare Administration — resignation effective 10-1-50.
- LAWRENCE, NATHANIEL M., Instructor, Philosophy — resignation effective 9-1-50.
- NEWBY, GEORGE E., JR., Instructor, General Engineering Drawing (Undergraduate Division in Chicago) — declination effective 9-1-50.
- PARDUE, DONALD R., Flight Instructor, Institute of Aviation — resignation effective 9-27-50.

- PENNINGTON, LEON A., Associate Professor, Psychology — resignation effective 9-16-50.
- PHILLIPS, EDWARD L., Assistant Professor, Labor and Industrial Relations (Division of University Extension) and (Institute of Labor and Industrial Relations) — resignation effective 10-16-50.
- PYENSON, HARRY, Assistant Professor, Dairy Technology (Food Technology) (C), and (Division of University Extension) — declination effective 9-1-50.
- ROSS, ROBERT M., Instructor, Chemistry — resignation effective 9-1-50.
- SAINATI, EDWARD, Fellow, French — resignation effective 9-16-50.
- SÁNCHEZ, LUIS A., Visiting Professor, Spanish — cancellation effective 9-1-50.
- SPEER, JOHN F., Assistant, English — declination effective 9-16-50.
- TOMLINSON, ALFRED E., Instructor, Journalism and Communications — declination effective 9-1-50.
- WYNN, BONNIE J., Assistant Head Resident, Lincoln Avenue Residence (North Half) — declination effective 9-1-50.
- ZIMMERLY, PHILIP C., Instructor, Business Law (Business Organization and Operation) — declination effective 9-1-50.

LEAVES OF ABSENCE

- JAMES, VIOLA L., Instructor, Library Science — leave of absence, without salary, March 1-August 31, 1951.
- ROBINSON, CLARK S., Research Assistant Professor, Physics (C) — leave of absence, with full pay, September 25, 1950, and continuing as long as may be necessary up to a maximum of six weeks.

DEGREES CONFERRED OCTOBER 16, 1950

Summary

Degrees in the Graduate College:

Doctor of Philosophy.....	71
Master of Education.....	1
Master of Social Work.....	3
Master of Arts.....	19
Master of Science.....	53
Master of Music.....	1
<i>Total, Graduate College.....</i>	<i>(148)</i>

Baccalaureate Degrees:

Bachelor of Arts, College of Liberal Arts and Sciences.....	6
Bachelor of Science, College of Liberal Arts and Sciences.....	3
Bachelor of Science, College of Education.....	1
Bachelor of Science, College of Commerce and Business Administration...	3
Bachelor of Science, College of Fine and Applied Arts.....	3
Bachelor of Science, Division of Special Services for War Veterans.....	2
<i>Total, Baccalaureate Degrees.....</i>	<i>(18)</i>
<i>Total, Degrees Conferred.....</i>	<i>166</i>

GRADUATE COLLEGE

Degree of Doctor of Philosophy

In Accountancy

JAMES OWEN EATON, B.S., M.S., 1937, 1947

In Agricultural Economics

EMER ELWOOD BROADBENT, B.S., M.S., Utah State Agricultural College, 1942, 1948
GLENN WILLIAM FREEMYER, B.S., Purdue University, 1937; M.S., 1939
SHERMAN THEODORE RICE, B.S., M.S., 1943, 1948

In Agronomy

LOYAL FREDERICK BAUMAN, B.S., M.S., 1946, 1947
JOHN NEWTON CARTER, B.S., University of Missouri, 1943; M.S., 1948

In Bacteriology

MURRAY SAM COOPER, B.S., City College of New York, 1947; M.S., 1948
LOUIS R. FINA, A.B., M.S., 1943, 1948
DUANE THAYER MAUNDER, B.S., M.S., 1947, 1948
WALTER ANTHONY ZYGMUNT, B.S., M.S., 1947, 1948

In Botany

ADRIAN WILLIAM POITRAS, B.S., M.S., 1940, 1947

In Chemical Engineering

ROBERT McLEAN ADAMS, B.S., M.S., 1943, 1944
WILLIAM MUNRO CAMPBELL, A.B., University of Toronto, 1938; M.S., Case School of Applied Science, 1940
ERNEST WESLEY MELLOW, B.S., M.S., University of Missouri, 1940, 1946

In Chemistry

CLAIRE KRAIMAN BLUESTEIN, A.B., University of Pennsylvania, 1947; M.S., 1948
GEORGE HILGARD BURNETT, A.B., 1947
GEORGE ROBERT CORAOR, A.B., Illinois College, 1947; A.M., 1948
HARRY ALBERT DEWALT, JR., A.B., Temple University, 1947; A.M., 1948
GUNTHER LOUIS EICHORN, A.B., University of Louisville, 1947; M.S., 1948
CHARLES WILLIAM FAIRBANKS, B.S., M.S., Wichita University, 1940, 1947
WALTER JOSEPH FRAJOLA, B.S., Hamline University, 1938; M.S., 1947
NORMAN HOWARD GRANT, Ph.B., B.S., University of Chicago, 1946, 1947; M.S., 1948
MARSHALL RAYMOND HATFIELD, B.S., 1947
JOSEPH PEARSON HUSELTON, B.S., Lafayette College, 1937; M.S., 1947
DALE EDWARD JACKSON, A.B., 1944
HARRY FREY KAUFFMAN, JR., B.S., University of Virginia, 1941
ROGER ERDMAN KOEPPE, A.B., Hope College, 1944; M.S., 1947
MELVIN IRA KOHAN, A.B., Harvard University, 1942
PAUL KOHN, B.S., Rutgers University, 1941; M.S., 1948
ALAN LINDSEY McCLELLAND, B.S., Northwestern University, 1945
JOHN JERRY ONDREJCIN, B.S., University of Chicago, 1944; M.S., 1948
HAROLD ROSENBERG, B.S., Roosevelt College, 1945; M.S., 1947
GEORGE JULIAN ROTARIU, B.S., M.S., University of Chicago, 1939, 1940
WARD BEECHER SCHAAP, B.S., Wheaton College, 1944; M.S., 1948
THOMAS JAMES SWOBODA, B.S., University of Wisconsin, 1943
KAZUO HORACE TAKEMURA, B.S., University of California, 1947; M.S., 1948
HAROLD JOHN WATSON, A.B., Princeton University, 1944; A.M., 1948

In Civil Engineering

MILTON OTTO SCHMIDT, B.S., M.S., University of Wisconsin, 1938, 1941

In Clinical Psychology

KENNETH C. JOST, A.B., A.M., 1940, 1941

In Dairy Technology

JOHN JOSEPH SHEURING, B.S., M.S., 1940, 1942

In Economics

EDWIN EUGENE LIEBHAFSKY, B.S., M.S., Agricultural and Mechanical College of Texas, 1947, 1948
TU TU, A.B., A.M., National Central University, 1943, 1945

In Electrical Engineering

MUNRO KING HAYNES, B.S., University of Rochester, 1947; M.S., 1948
CHI-YUNG LIN, B.S., National Central University, 1942; M.S., Oregon State College, 1948

In English

- JOHN BIGELOW LORD, A.B., A.M., 1939, 1947
 FREDRIC JOHN MOSHER, A.B., A.M., University of North Dakota, 1934, 1935
 SISTER MARY ALPHONSA CARPENTER, A.B., College of St. Catherine, 1922; A.M.,
 St. Louis University, 1938
 DAVID ALLEN SPERRY, A.B., A.M., 1940, 1941
 EUGENE WHITE, B.S., A.M., 1946, 1947
 HELEN IAMS WROTEN, B.S., M.S., Kansas State Agricultural College, 1939, 1941

In Entomology

- GORDON LAWRENCE BENDER, B.S., Iowa State College, 1940; M.S., University of
 Wisconsin, 1941

In German

- RICHARD JAY DONEY, A.B., A.M., 1940, 1947

In History

- JOHN BISSELL McCANN, A.B., A.M., 1939, 1941
 GEORGE PASTI, JR., B.S., Northwestern University, 1946; A.M., 1947
 GEORGE ARTHUR ROGERS, A.B., Illinois College, 1940; A.M., 1947

In Mathematics

- RALPH LOWELL CALVERT, A.B., Southwestern College, 1937; A.M., 1938

In Physical Education

- ALFRED WILLIAM HUBBARD, A.B., A.M., Oberlin College, 1929, 1937
 BENJAMIN HENRY MASSEY, A.B., Erskine College, 1938; M.S., 1947
 NICOLAAS BENJAMIN STRYDOM, B.Ed., University of Stellenbosch, 1945; M.S., 1948
 JACOB GROVE WOLF, B.S., George Williams College, 1938; M.S., 1947

In Physics

- RALPH WILLIAM DRESSEL, B.S., Union College, 1944
 LLOYD GODFREY MANN, B.S., Worcester Polytechnic Institute, 1944; M.S., 1947
 WALTER STEUBER, A.B., Swarthmore College, 1941; M.S., 1948

In Political Science

- ALVIN LEROY BENNETT, B.Ed., Western Illinois State Teachers College, 1939;
 A.M., 1946
 JOHN HOBART MILLETT, A.B., Beloit College, 1940; A.M., University of Cincinnati,
 1942

In Psychology

- ROBERT GLENN DEMAREE, B.S., A.M., 1941, 1948
 STANLEY NELSON ROSCOE, A.B., Humboldt State College, 1943; M.S., 1947

In Spanish

- BERNARD MARTIN DULSEY, A.B., A.M., University of Chicago, 1938, 1939
 ELBERT WINFRED RINGO, A.B., Park College, 1927; A.M., Middlebury College, 1929
 EVELYN ESTHER UHRHAN, A.B., A.M., Florida State University, 1941, 1947
 HENSLEY CHARLES WOODBRIDGE, A.B., College of William and Mary, 1943; A.M.,
 Harvard University, 1946

Professional Degrees*Degree of Master of Education*

- BERTIS EVERETT CAPEHART, A.B., DePauw University, 1935; A.M., 1940

Degree of Master of Social Work

- JUNE LUCILLE ELL, A.B., 1947
 BLOSSOM ROCHELLE MARSHAK, B.S.S., University of Chicago, 1947
 RAY LEON RICHARDSON, B.S., Hampton Institute, 1948

Degree of Master of Arts*In Economics*

ROBERT EMMANUEL FOX, A.B., 1949

HERBERT EUGENE JOHNSON, B.Ed., M.S., Southern Illinois University, 1939, 1947

In Education

JAMES OTHEL AUSTIN, JR., B.S., 1949

PEARL RUTH SABATH SHANKER, A.B., 1948

In English

LETA SHERMAN BAXTER, A.B., Indiana University, 1923

VIRGINIA WHITE ORAM, A.B., University of Toledo, 1948

FRANK JOSEPH SKOFF, B.S., 1939

In French

JOANNE BOSTROM COMMANDAY, A.B., Augustana College, 1948

In History

ARTHUR WILLIAM JONES, A.B., Greenville College, 1949

ROLAND CARL OERTEL, A.B., James Millikin University, 1948

ELWIN WILBER SIGMUND, B.S., Milwaukee State Teachers College, 1947

In Labor and Industrial Relations

THOMAS VANCE GILPATRICK, B.S., 1948

RAMON ERIBERTO RIVERA, B.S., 1949

In Mathematics

ROSE DE LIMA LARIVIERE, A.B., McGill University, 1913

In Political Science

J. GUS LIEBENOW, JR., A.B., 1949

HARRIET MARTHA SHEDD, A.B., Pomona College, 1949

In Sociology

JOHN PLUME REED, A.B., Tulane University, 1947

HUBERT CLYDE WILSON, A.B., 1949

In Speech

KING WOODARD BROADRICK, A.B., Arizona State College, 1940; LL.B., University of Virginia, 1948

Degree of Master of Science*In Accountancy*

LAURENCE JAMES WADE, JR., B.S., 1949

In Aeronautical Engineering

JOHN MILTON SENNEFF, B.S., 1949

In Agricultural Economics

ROYCE ARMAND HINTON, B.S., 1949

SVEN GUSTAV ZACHRISON, Agronomist Diploma, Royal Agricultural University, 1947

In Agricultural Engineering

ALIMOHAMED ABDULKARIM MEMON, B.S., Bombay University, 1938; B.S., 1950

In Botany

CHARLES CLIFTON MULLEN, B.S., Eastern Illinois State College, 1949

In Chemical Engineering

JAMES DEHAVEN BATCHELOR, B.Ch.E., University of Virginia, 1948

WALTER STEVEN KMAK, B.S., Pennsylvania State College, 1949

DAVID LEE MCKINLEY, A.B., Allegheny College, 1949; B.S., Carnegie Institute of Technology, 1949

WILLIAM LOUIS MINARIK, B.Ch.E., University of Minnesota, 1949

In Chemistry

RICHARD WILLIAM BECKER, B.S., Canisius College, 1949
THOMAS ROLAND, B.S., 1949

In Civil Engineering

FOUAD MOHAMAD ABDUL-BAKI, B.S., American University, 1947
CHARLES STEELMAN DANNER, B.S., 1947

In Clinical Psychology

ELIZABETH LOGAN McDANIEL, A.B., University of California, 1948

In Dairy Science

LEO RAY FRYMAN, B.S., 1948
ARNOLD NORMAN MOELLER, B.S., 1949
HENRY FREDERICK MUELLER, B.S., 1948

In Economics

CLARENCE THOMAS HAWORTH, B.S., 1949

In Education

ESTHER ANDERSON BLACK, B.S., Columbia University, 1936
EDITH BELLE REDFIELD, B.S., Olivet Nazarene College, 1944
CARL WAYNE VINYARD, B.S., 1947

In Electrical Engineering

ROBERT HARVEY BRUNNER, B.S., 1949
MILTON LUTHER EMBREE, B.S., 1949

In Entomology

NORMAN WILLISTON EARLE, B.S., 1949
GLENN ALOIS ULRICH, B.S., 1949

In Geology

PHILLIP JENE LANE, A.B., Indiana University, 1949
WILLIAM HORN SMITH, B.S., 1949

In Home Economics

ALICE JUNG LIU CHEN, B.S., National Central University, 1947

In Journalism

GEORGE ROGER SEFERSHAYAN, B.S., 1948

In Library Science

BEULAH ANN COUNTS, A.B., Park College, 1932; B.S.(L.S.), University of Southern California, 1944
RUTH CULVER DICKINSON, A.B., University of Iowa, 1937
BETTY JANE DUNCANSON FAWVER, B.Ed., Illinois State Normal University, 1943;
B.S.(L.S.), 1946

In Management

HERBERT WARREN BLACK, A.B., University of Redlands, 1949
ALGERNON MILLER SARGENT, A.B., Illinois College, 1948

In Marketing

LYLE EDWIN BALL, B.S., Illinois State Normal University, 1949

In Mechanical Engineering

FAHIR BASCI, B.S., 1949

In Mining and Metallurgical Engineering

KEVIN BEGGAN, B.S., Newark College of Engineering, 1943

In Physical Education

EARL FRED FOX, B.S., 1947
AIX BARNARD HARRISON, B.S., 1949

In Physics

PAUL HENRY LATIMER, B.S., Northwestern University, 1949

In Physiology

MYRON GILBERT, B.S., Kent State University, 1949

BRUCE WAYNE PINC, B.S., Northwestern University, 1949

In the Teaching of Biological Sciences and General Science

GROVER JACKSON NORWOOD, A.B., Washington University, 1934

In the Teaching of Mathematics

GEORGE CLAY RAGLAND, B.S., Southern Illinois University, 1946

In Theoretical and Applied Mechanics

WILLIAM ROBERT STAPLES, B.S., University of Saskatchewan, 1942

In Zoology

BERNARD BERNE, B.S., 1949

LAWRENCE EDWARD FEIGHTNER, B.S., North Central College, 1949

STANLEY EDWARD LELAND, JR., B.S., 1949

ALFRED SOY CHOU LING, A.B., Princeton University, 1948

BERTRAM HERBERT MARX, A.B., New York University, 1949

DOMENICO JOSEPH NERI, B.S., 1949

WILLIAM FRANKLIN PRATT, A.B., Ohio Wesleyan University, 1948

Degree of Master of Music

MARY ELIZABETH MAYHEW, B.Mus., 1946

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

JACKSON IRVING COPE

DONALD FRANK SANDNER

IRENE LEOPOLDINE KRENN

FRANCIS WILLIAM SULLIVAN

JOHN GOULD RAFFENSPERGER

ANITA EDWINA THURMAN

Degree of Bachelor of Science*In Liberal Arts and Sciences*

RICHARD WILLIAM STUTE

In Speech Correction

ELMA LASSITER MILLER

In the Teaching of Biological Sciences and General Science

WILLIAM JOSEPH DEMBSKI, JR.

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

MARY JANE HARRINGTON SAUNDERS

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**Degree of Bachelor of Science***In Banking and Finance*

PAUL JOSEPH DOEBEL, JR., with High Honors

ROBERT JOHN ALVER *In Industrial Administration*
DONALD EDGAR CARLSON *In Management and Marketing*

COLLEGE OF FINE AND APPLIED ARTS

Degree of Bachelor of Science

ROBERT JAMES CURTIS *In Architectural Engineering*
EDWARD HOPKINS HEALEY *In Architecture*
JOHN MOORE HICKMAN

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

Degree of Bachelor of Science

WILLIAM THOMAS CLANCY
JOHN EDWIN NERGARD

The Board adjourned to meet on call of the President.

A. J. JANATA
Secretary

KENNEY E. WILLIAMSON
President