MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

January 20, 1945



The January meeting of the Board of Trustees of the University of Illinois was held at the University Club, 76 East Monroe Street, Chicago, at 12:30 p.m. on Saturday, January 20, 1945.

The following members were present: President Livingston, Mr. Fornof, Mrs. Grigsby, Mr. Karraker, Mr. McKelvey, Dr. Meyer, and Mr. Nickell. Mr. W. W. McLaughlin, member-elect, was present by invitation and sat with the Board during the entire session.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Mr. H. E. Cunningham, Secretary, Mr. Lloyd Morey, Comptroller, Mr. I. L. Porter, Treasurer, and, during part of the day, Professor R. N. Sullivan and Mr. J. F. Wright, Director of Public Information.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of November 30, 1944, and, for record, of the Executive Committee of December 12, 1944.

On motion of Mr. Karraker, the minutes were approved and received for record as printed on pages 291-324 above.

TRIBUTE TO DR. DAVID KINLEY

Mr. McKelvey presented the following tribute to Dr. David Kinley.

The Board of Trustees of the University of Illinois records with deep sorrow the death on December 3, 1944, of Dr. David Kinley, President Emeritus of the University.

Doctor Kinley was born in Dundee, Scotland, on August 2, 1861. He came to the United States with his father in 1872. He received his early education in this country at the Punchard Free School and at Phillips Academy in Andover, Massachusetts. He was graduated from Yale University with the degree of Bachelor of Arts in 1884. After teaching and serving as high school principal in North Andover, Massachusetts, he entered the Johns Hopkins University in 1890 for graduate study. In 1892 he went to the University of Wisconsin where he received the degree of Doctor of Philosophy in 1893. In later years he re-ceived honorary degrees of Doctor of Laws from Illinois College in 1908, from the University of Wisconsin in 1918, from the University of Nebraska in 1921, and from his alma mater, Yale University in 1921, He was married to Kate Ruth Neal of Mount Vernon, Ohio, on June 22, 1897. Mrs. Kinley died in Shanghai, China, in April, 1931, while she and Doctor Kinley were traveling during the year immediately following his retirement from the University of Illinois. Two daughters, Mrs. Harriet K. Brooks and Mrs. John Robert Gregg, survive. While a graduate student at Johns Hopkins, Doctor Kinley was an instruc-tor in Wompa's College. Baltimore and while at the University of Wompa's College.

tor in Woman's College, Baltimore, and while at the University of Wisconsin he was a fellow and assistant in Economics.

Doctor Kinley came to the University of Illinois in 1893 as Assistant Professor of Economics. The following year he became Professor of Economics and Dean of the College of Literature and Arts. He organized the first courses in commerce in 1902 and directed them until the establishment of the College of Commerce and Business Administration in 1915. He served as Dean of the Graduate School from 1906-1919, as Vice President of the University from 1914-1919, and as Acting President, 1919-1920. Following the retirement of Ed-mund Janes James in 1920, Doctor Kinley was elected President of the University and served for ten years until he retired on July 1, 1930.

He was an economist with an international reputation and an educational statesman of the first rank. He served the University of Illinois loyally and with distinction for thirty-seven years in several important positions. His adminis-tration as President of the University covered a period of great development and expansion. He was intensely devoted to all public service. His personal code of ethics, his honesty, integrity, and loyalty have been an inspiration to gener-ations of University students and to his colleagues on the faculty.

Be it hereby resolved that as a part of this tribute to Doctor David Kinley the Board of Trustees also records its highest appreciation of his life and his

many years of faithful, distinguished service to the University of Illinois. And be it further resolved that copies of this resolution he sent by the Secretary of the Board to Doctor Kinley's daughters with a letter expressing the sympathy of the members of the Board.

On motion of Mr. McKelvey, this resolution was adopted by unanimous vote.

MATTERS PRESENTED BY PRESIDENT WILLARD

The Board considered the following matters presented by the President of the University.

LEAVES OF ABSENCE FOR MILITARY AND OTHER WAR SERVICE

(1) A recommendation that the following leaves of absence, without pay, except where otherwise stated, be granted members of the staff for military and other war services for the periods indicated in each case:

LOUIS LAMS, Assistant in Neurology, December 1, 1944, through August 31,

1945 (Army). RUTH LEMON, Staff Nurse, Research and Educational Hospitals, January I through August 31, 1945 (Army Nurse Corps).

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MARION FRANKS, Staff Nurse, Research and Educational Hospitals, December 16, 1944, through August 31, 1945 (Army Nurse Corps).

MARY OLETA BELL, Staff Nurse, Research and Educational Hospitals, Janu-

ary I through August 31, 1945 (Army Nurse Corps). GEORGE T. STAFFORD, Professor of Physical Education for Men, for the second semester of 1944-1945, or from March I through August 31, 1945, for service with the United States Navy in its rehabilitation program. This is an extension of leave approved by the Board in September for the first semester of the current year.

HARRY J. FULLER, Associate Professor of Botany, second semester, or from March I through August 31, 1045, to serve as Rubber Specialist in South America for the United States Government. This is an extension of a leave previously granted Professor Fuller for the same purpose for an indefinite period. Professor Fuller returned to the University expecting to be in University service for the second semester, but the Government has asked for his return.

T. E. PHIPPS, Professor of Physical Chemistry, February 1 through June 30, 1945, for continuation of the research work he has been doing at the University of Chicago for the Government on military problems. J. E. HULETT, JR., Assistant Professor of Sociology, February 1 through

August 31, 1945, for service in the Office of Strategic Services. This is an extension of leave previously approved by the Board for the first semester of the current academic year. This additional leave has been requested by the Government.

ISAAC SCHOUR, Professor of Histology and Head of the Department (Col-lege of Dentistry), six months' leave with full pay for service as dental in-vestigator and stomatologist for the Italian Medical Nutrition Mission. He has been invited to participate in a Medical Nutrition Survey which will be conducted in Italy, and the findings and recommendations will be submitted to Government authorities. This Survey is sponsored by the United Nations Relief Administration in cooperation with the Unitarian Service Committee and the Congregational-Christian Service Committee. The date of departure of the Mission has not been determined, so that the period of Doctor Schour's leave is subject to further approval by the President of the University. Other members of the faculty of the College of Dentistry will do Doctor Schour's work without additional expense to the University.

On motion of Dr. Meyer, these leaves were granted as recommended.

STATUS OF GEORGE P. TUTTLE, REGISTRAR

(2) Since April I, 1944, Mr. George P. Tuttle, Registrar, has been serving as Director of the American Council on Education Cooperative Study of Training and Experience in the Armed Services. This study is the preparation of a manual, "Guide to the Evaluation of Educational Experience in the Armed Forces," for evaluating training received in the military service for secondary school and college credit. He was released for this service by authority of the Board of Trustees for three-quarters time, without pay, first from April I through August 31, and later his partial leave of absence was extended through December 31, 1944.

This work has not been completed and it has developed into a larger project than was originally contemplated. The American Council on Education desires the staff engaged in this work to make a study of the post-hostilities educational programs of the Army and Navy and the educational program of the United States Merchant Marine. The Army and Navy and Merchant Marine are urging that this be done.

The Council is, therefore, requesting Mr. Tuttle's services, on the same basis as heretofore, until September I, 1945. I recommend:

I. That Mr. Tuttle be given additional leave of absence for three-quarters

time, without pay, from January I through August 31, 1945. 2. That a change in status of Dr. J. Thomas Hastings, Technical Director of the High School Testing Bureau and Associate in Education and Personnel, to one-quarter time from January 1 through August 31, 1945, to release him for

service as Assistant Director of the American Council on Education Cooperative Study of Training and Experience in the Armed Services.

3. That the salaries of Mr. D. A. Grossman, Examiner, and Mr. E. C. Seyler, Recorder, in the Registrar's Office, be increased by \$75 and \$50 a month respectively from January I through August 31, 1945, as compensation for the additional responsibilities they will be continuing to carry while Mr. Tuttle is on partial leave of absence.

4. The appointment of Mrs. Jean Day as Assistant to the Director of the High School Testing Bureau at a salary of \$150 a month from January 1 through August 31, 1945.

The funds required for these adjustments are available in the budgets of the Registrar's Office and the High School Testing Bureau.

These recommendations are made with the understanding that the University's work for the American Council on Education will end on August 31, 1945. The Council has agreed that no further extension will be requested.

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

AWARD OF CERTIFICATES OF CERTIFIED PUBLIC ACCOUNTANT

(3) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded the following who have made applications therefor under the Accountancy Act of 1943 and who have presented evidence to the Committee that they are properly qualified:

1. Candidates who hold the certificate of Public Accountant in Illinois and who also hold unrevoked C.P.A. certificates issued by other states or territories of the United States (Section 4, a-1):

STUART MCALPINE CAMPBELL (Ind.)

2. Candidates who hold unrevoked C.P.A. certificates issued by other states or territories of the United States (Section 5):

GEORGE DANIEL BOONE (Okla.) HARRY EVAN BURNS (Ind.) JONATHAN OREN DICKINSON (MO.) JAMES JOSEPH DOUGHERTY (Pa.) HENRY CHRISTOPHER ELFERS (N.Y.) LESLIE EARL HOWELL (Ind.) SAMUEL HAZLETT LAVERTY (Pa.) JOSEPH HENRY MCGRATH (Pa.) JEFFERSON HOLLIS ORCUTT (Me.) ALAN DELMAR O'REILLY (Ind.) WAYMON GARVEN PEAVY (Tex.) MARK EDWIN RICHARDSON (Pa.) PRICE GOEHRING RIGHTER (Pa.) HAROLD JAMES STICKNEY (Ohio) PAUL MICHAEL TRAPANI (N.Y.)

3. The following persons are recommended for the Illinois C.P.A. certificate on the basis of having satisfactorily passed an examination given by the Special Five-Man Board of Examiners (Section 4, b):

Alexander Bernfield Frank G. Bruninga Frank C. Butterfield Foster J. Coleman Emanuel I. Goldfine Mathew Lindley Hamilton Herman Joseph Kilberg Samuel Harold.Levine

JOSEPH T. MOREAU GEORGE J. ROBSON JOHN AARON SCHUR IRA L. SHAPIRO FRANK EDWARD SHUDNOW MAX SIMON SAMUEL WASSERMAN

I concur.

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

INCREASES IN SALARIES OF NURSES IN RESEARCH AND EDUCATIONAL HOSPITALS

(4) An increase in the scale of compensation for nurses in the Research and Educational Hospitals has been under consideration for some time. The present starting salary is \$135 a month. These nurses have been receiving compensation as follows: Io at the starting rate of \$135 a month; 5 at \$140; 17 at \$142.50; 6 at \$147.50; and 41 at \$150. At most hospitals the starting rate is not less than

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\$155 a month. In the McKinley Hospital at Urbana the University is paying \$148 a month. All rates include maintenance while on duty.

The Executive Dean of the Colleges of Medicine, Dentistry, and Pharmacy, and the Superintendent of the Research and Educational Hospitals have recom-mended that the University establish a beginning salary of \$150 a month, in-cluding maintenance, for all these nurses, beginning January I, 1945. Under the plan of automatic increases the following adjustments will be required as of that date:

If employed prior to September 1, 1943.....\$160 a month

If employed between September 1, 1943, and

August 31, 1944..... 155 a month If employed since September 1, 1944..... 150 a month

Future adjustments would result in maximum salaries of \$160 a month. All salaries include maintenance while on duty.

These salaries are within the range of existing University Civil Service salary scales, but the increase would require an annual increase of \$10,125 in the budget of the Research and Educational Hospitals, of which \$6,750 would be required for the balance of the current appointment year.

I have authorized these increases and the adjustment in the budget required, and request confirmation of this action.

On motion of Dr. Meyer, the action of the President in approving these increases and the adjustment in the budget was approved and confirmed, and an appropriation of \$6,750 to meet the increase was made, by the following vote: Aye, Mr. Fornof, Mrs. Grigsby, Mr. Karraker, Mr. Livingston, Mr. McKelvey, Dr. Meyer, Mr. Nickell; no, none; absent, Mr. Davis, Mr. Green, Mr. Jensen, Dr. Luken.

APPROPRIATION FOR GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

(5) The Dean of the Graduate School requests an appropriation of \$35,000 from funds for 1945-1946 for graduate scholarships and fellowships for that year. These scholarships and fellowships will be awarded on recommendation of the Dean of the Graduate School in accordance with the established procedure.

The Dean recommends that due to the continued increase in the cost of living, the stipendia be set the same as for the current year-namely, \$350 for scholarships, \$575 for the first fellowships, and \$700 for second fellowships, these being the amounts for two-semester appointments.

He also recommends retention of the service requirement in appointments to scholarships and fellowships. This will mean that on recommendation of the department and approval of the Graduate School, and with concurrent agree-ment by the scholar or fellow in question, he may be called on for instructional or other service not to exceed one-quarter time in amount without any addition to his stipend.

I concur in these recommendations and request an appropriation of \$35,000 from funds of 1945-1946, provided that if the prospective graduate enrollment and the number of applications for scholarships and fellowships do not warrant this amount the appropriation will be reduced and the unused balance will lapse into the General Reserve.

On motion of Mr. Karraker, these recommendations were approved and the appropriation was made, by the following vote: Aye, Mr. Fornof, Mrs. Grigsby, Mr. Karraker, Mr. Livingston, Mr. Mc-Kelvey, Dr. Meyer, Mr. Nickell; no, none; absent, Mr. Davis, Mr. Green, Mr. Jensen, Dr. Luken.

APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(6) In accordance with recommendations from the Committee on Special Appropriations and Nonrecurring Expenditures, I recommend appropriations from the General Reserve Fund for the following purposes:

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Physical Plant Improvements, Urbana Campus:

 (a) Extend partitions to enclose offices of the Dean of Men and the Assistant Dean of Men in the Dean of Stu- dent's Office\$ 600 	
(b) Improved ventilation in large lecture room (IOI Armory) by changing supply system piping and adding exhaust	
system I 900	
(c) Remodeling and enlarging east delivery platform at	
Dairy Manufactures Building, and providing canopy	
over same; and providing new exterior refrigerator	
door for storage refrigerator room I 800	
(d) Dividing Room 320 Lincoln Hall to provide two offices. I 500	
(e) Remodeling north basement of Natural History Building 2 500 \$8 30	3
Ventilating system in Home Economics Cafeteria kitchen (plus	
\$700 from Cafeteria Fund) 2 20	'n
Impact testing machine for Department of Mining and Metal-	1
luccical Engineering	~
lurgical Engineering I 40	
Total\$11 90	С

On motion of Mr. Nickell, these appropriations were made as recommended, by the following vote: Aye, Mr. Fornof, Mrs. Grigsby, Mr. Karraker, Mr. Livingston, Mr. McKelvey, Dr. Meyer, Mr. Nickell; no, none; absent, Mr. Davis, Mr. Green, Mr. Jensen, Dr. Luken.

DEPOSIT OF CERTAIN FEDERAL FUNDS IN THE STATE TREASURY

(7) On October 29, 1943, an informal report was made to the Board of the situation with respect to the deposit of certain federal funds in the State Treasury (copy of report attached). No formal action was taken on the matter, and it was referred to Messrs. Livingston and Nickell for conference with State officers. Further consideration of the matter was given by the Executive Committee on January 26, 1944 (page 830), at which time the matter was referred to the President of the University. The subject has been studied by the Office of the Attorney General, which has reached the following conclusions:

I. While the General Assembly has given assent to the purpose of the various grants, it has not permanently designated the University of Illinois to receive moneys accruing thereunder. The latter has been done only for each successive biennial period.

2. The Treasurer can not receive the money as custodian unless the General Assembly has designated the way in which the money can be disposed of, which has not been done in this case excepting through the biennial appropriation bills.

3. An appropriation by the General Assembly is not necessary if other action is taken providing for the proper and continuous disposition of these funds.

In accordance with these conclusions it appears that the situation can only be fully remedied by securing an action of the General Assembly designating the University of Illinois to receive the amounts becoming available under the various federal grants and authorizing the State Treasurer to receive these moneys as custodian and to disburse them on the order of the University.

moneys as custodian and to disburse them on the order of the University. The Legal Counsel of the University, on request of the Comptroller, has drafted a suggested bill making these provisions. The draft has been reviewed and found satisfactory by the Legislative Reference Bureau.

I recommend that authorization be granted to undertake to secure the introduction and passage of such a bill at the coming session of the General Assembly.

On motion of Mr. Karraker, the President of the University was given authority as recommended.

AMENDMENT OF UNIVERSITY CIVIL SERVICE LAW

(8) In the 1943 session of the General Assembly an amendment to the State Civil Service Act was passed providing that persons employed in civil service

positions during the war shall be employed only on a temporary basis and that any persons formerly employed, upon return from service in the armed forces, should be restored to their former positions if they so request and incumbents placed on an eligible register for future employment.

The University was inadvertently excluded from these provisions. The University Civil Service Committee has recommended that an effort be made to secure a further amendment to the civil service law which would extend the above-described provisions to the University civil service.

I concur in this recommendation and request that authorization be given to draft such an amendment and endeavor to secure its passage at the coming session of the General Assembly.

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

ADDITION TO CONTRACT FOR ARCHITECTURAL AND ENGINEERING SERVICES FOR BUILDING STUDIES

(9) The Executive Committee of the Board of Trustees, at its meeting on May 9, 1944 (Minutes, p. 942), authorized the execution of a contract with Graham, Anderson, Probst, and White for a survey of mechanical and electrical services of ten buildings on the Urbana campus, with an amount stated as \$14,500, but with the understanding that these services were to be negotiated on a cost-plus basis, and expenditures not to exceed the amount quoted.

In arriving at a sum for their services, it was agreed that alternative solu-tions for the various improvements suggested were to be discussed in the reports, but the cost of such alternatives would not have to be estimated.

As we have gone further into the problem with Graham, Anderson, Probst, and White, we recognize that at Urbana the cost of the alternate solutions should also be estimated, due to the alternate uses that may ultimately be made of the buildings, their age, and the current use made of them. The work of the architects has not gone far enough for them to determine if there will be a balance available under the present contract for this additional work. Assuming that there will not be a balance, Graham, Anderson, Probst, and White have

estimated that the additional work will cost approximately \$2,000. I recommend that the Comptroller and Secretary of the Board be granted authority to execute an amendment to the original contract, increasing the maximum total of the contract to \$16,500. Funds for this addition in the amount of \$2,000 will be provided from the current Physical Plant Operation and Maintenance budget.

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

REMODELING LOCOMOTIVE LABORATORY AS AN AERONAUTICAL ENGINEERING LABORATORY

(10) The Dean of the College of Engineering and the Director of the Physical Plant Department have recommended that the Locomotive Laboratory be remodeled for use primarily as a laboratory of aeronautical engineering. Details of complete remodeling have not been worked out but certain changes have been outlined and are needed at this time in order to provide needed offices and workrooms.

The total cost of the project is estimated at \$12,000, of which \$6,188 relates to removal of present equipment and changes incident to the Brake Shoe Laboratory, which will be retained in the building. The remainder, \$5,812, relates directly to the facilities for the aeronautical program and may be properly charged to the special state appropriation of \$500,000 for Aeronautical Engineering and Airport Facilities.

I request approval of this project, the allotment of \$5,812 from the special state appropriation, and an appropriation of \$6,188 from the General Reserve Fund.

Bids have been taken from outside contractors on the general work, a schedule of which is attached. I recommend an award to the lowest bidder, Corkery & Siems, for a total of \$6,095, including all alternates, and that authority be given to the Comptroller and the Secretary of the Board to execute this contract.

On motion of Dr. Meyer, these recommendations were adopted and the appropriations were made, by the following vote: Aye, Mr. Fornof,

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Mrs. Grigsby, Mr. Karraker, Mr. Livingston, Mr. McKelvey, Dr. Meyer, Mr. Nickell; no, none; absent, Mr. Davis, Mr. Green, Mr. Jensen, Dr. Luken.

APPROPRIATION FOR CHANUTE FIELD INSTRUCTION

(11) On November 30, 1944 (Minutes, page 301), the Board authorized the offering of extramural courses at Chanute Field to officers and enlisted men without charge to those taking the courses. Classes have now been organized and work started in 21 courses. The services of about twenty members of the staff are required.

Arrangements with staff members provide that those members who carry this teaching in addition to full campus loads will be paid \$5 a class hour as overtime pay. The courses overlap two University semesters, and the teaching assignments for the second semester can not be finally established until after registration. Travel facilities are being provided to a considerable extent by Chanute Field.

The Director of University Extension has estimated that approximately \$3,000 additional expenditure will be required for extra services involved in these courses. I recommend that a special appropriation of this sum from the General Reserve Fund be made to the Division of University Extension for this purpose.

On motion of Mrs. Grigsby, this appropriation was made, by the following vote: Aye, Mr. Fornof, Mrs. Grigsby, Mr. Karraker, Mr. Livingston, Mr. McKelvey, Dr. Meyer, Mr. Nickell; no, none; absent, Mr. Davis, Mr. Green, Mr. Jensen, Dr. Luken.

PURCHASES AUTHORIZED

(12) The following is a report of purchases proposed by the Purchasing Agent and authorized by the Comptroller as emergency items:

1. One National typewriter bookkeeping machine with payroll bar, Model 3049 (16)—18" SVB-4RB-BT, requested by the Chicago Business Office, from the National Cash Register Company, Chicago, at a total quoted price of \$1,790.10.

2. One walk-in type cooler, 8x10 feet, with water-cooled compressor and fin-type cooling coils, requested by the Dairy Husbandry Department, from the United States Electric Company, Springfield, Illinois, the lowest bidder, at a cost of \$1,378, f.o.b. Urbana.

3. 120 diagnostic sets (otoscope, ophthalmoscope combination, complete in cases with large battery handles), for the Chicago Student Supply Store, from V. Mueller & Company, Chicago, the lowest bidder, at a cost of \$3,121.20.
4. 2,650 tons screenings coal, for use at Abbott Power Plant during January, 1945, from Taylor-English Coal Company, Danville, Illinois, the only bidder,

at a total delivered cost of \$7,022.50.

5. 137 cases Pyrex laboratory glassware for the General Chemical Store-room, from the Central Scientific Company, Chicago, at an approximate cost of \$2,520.

6. 94 steers, requested by the College of Agriculture for use on the Wright Farms, from the Chicago Producers Commission Association of Chicago, at a cost of \$3,651.17.

7. 2,000 grams dl-leucine

2,000 grams dl-threonine 2,000 grams l(plus)-glutamic acid 1,000 grams l(plus)-arginine monohydrochloride

These chemicals are requested by the Chemistry Department for use in research on amino acids being carried on by Dr. Rose. This order was placed with Merck and Company, Inc., Rahway, New Jersey, at a price of \$2,550.40, f.o.b. Rahway, New Jersey.

8. 1,386.714 bushels ear corn, requested by the Animal Husbandry Department, from H. H. Marshall, Route 2, Champaign, Illinois, at a cost of \$9325 a bushel or \$1,293.11.

9. 1,438.857 bushels ear corn, requested by the Animal Husbandry Department, from George Livingston, Chicago, at a cost of \$0325 a bushel, or \$1,341.73.

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10. Thirty tons pure wheat bran, requested by the Animal Husbandry De-partment, from Valier & Spies Milling Company, St. Louis, Missouri, the lowest bidder, at a cost of \$1,205.10.

bidder, at a cost of \$1,205.10.
II. One car (approximately 30 tons) soybean oil meal, No. 41 expeller type, in cloth bags, to be delivered at Robbs, Illinois, for use at the Dixon Springs Experiment Station, from Swift and Company Soybean Mill, Champaign, Illinois, the lowest bidder, at an approximate total cost of \$1,500.
12. 4,500 bushels oats, requested by the Animal Husbandry Department, as follows: Fisher Farmers Grain & Coal Company, 1,200 bushels, at \$.73, total \$2,475, fo. b. Fisher; H. T. Walton and Son, 3,300 bushels, at \$.75, total \$2,475, fo. b.

f.o.b. Mayview.

On motion of Mr. Fornof, the action of the Comptroller in authorizing these purchases was approved and confirmed.

CONTRACTS EXECUTED BY THE COMPTROLLER NOVEMBER 21, 1944, TO JANUARY 11, 1945

(13) The Comptroller's report of contracts executed.

		Amount to be received by	
With Whom	Purpose	the University	Date
Office of Scientific Research and Development	Study of post-operative conva- lescence, OEM-484	\$34 635	August 1, 1944
U. S. War Department	Soil mechanics training unit	216	October 7, 1944
Office of Scientific Research and Development	Restricted contract	26 000	December 2, 1944
Monsanto Chemical Company	Study of fatigue properties of plastics	<u>,</u> 5 000	November 10, 1944
United States Coast Guard	Investigation of ship cracks	3 000	December 12, 1944
Abbott Laboratories, Parke , Davis and Company, Eli Lilly and Company, and Upjohn Company	Cooperative investigation of streptothricin and strepto- nyein ¹	25 000	December 21, 1944
Swift and Company	Study of chemical composition of forage crops ³	22 500	December 22, 1944
U. S. War Department	Secret contract	32 000	September 21, 1944
Upjohn Company, Abbott Lab- oratories, Parke Davis and Company, and Eli Lilly and Company	Clavacin research	6 000	December 10, 1944
Vernon and Benshoff Company	Study of resilient synthetic resins	4 500	December 8, 1944
U. S. Treasury Department— Procurement Division	Testing locomotive tires	924	December 5, 1944
With Whom	Purbose	Amount to be paid by the University	Dale
	• • •		
Corkery and Siems	Construction work on Horti- culture Field Laboratory in connection with the clavacin research	4 0 67	December 4, 1944
Mid-States Engineering Com- pany	Construction work on Horti- culture Field Laboratory in connection with the clavacin research		December 4, 1944

This contract replaces contract with Upjohn Company reported August 31, 1943 (Minutes, page 513). *Also included in report of gifts received (page 335).

This report was received for record.

BEQUEST OF DR. DAVID KINLEY

(14) The will of the late Dr. Kinley, former President of the University of Illinois, includes the following provision:

First: I hereby will, devise and bequeath my library to the Board of Trustees of the University of Illinois, with the exception of such volumes as my daughters, Mrs. Harriet K. Brooks and Mrs. John R. Gregg, or my son-in-law, Dr. John R. Gregg, select for themselves; *Provided* that said Board of Trustees, if they accept the gift, shall affix to the inside of the cover of each volume a book plate bearing the words "The Kinley Collection."

I recommend acceptance of the bequest under the conditions indicated. This collection consists of approximately 2,000 volumes.

On motion of Mrs. Grigsby, this bequest was accepted as recommended.

GIFTS AND GRANTS TO THE UNIVERSITY

(15) A report of the following gifts and grants of funds received by the University since the last report was made to the Board:

Gifts

I. Baruch Committee on Physical Medicine, New York City, \$15,000 for teaching physical medicine in the College of Medicine for a period of two years.

2. The Coca-Cola Company, Wilmington, Delaware, \$680 for a graduate fellowship in Chemistry during the spring and summer terms of 1944 (continu-

ation of previous fellowship grants). 3. National Lime Association, Washington, D.C., \$860 for a fellowship in Chemistry for one year beginning July 1, 1944 (continuation of previous grants). 4. Colonel Edward E. Voynow, New York City, \$500 for ten annual prizes

in the School of Music of \$50 each, to be known as the Richard F. Voynow

Prize in Music, and awarded annually to the student who submits the best essay on a subject selected by the Director of the School of Music. 5. Tau Chapter of Zeta Phi Eta, National Professional Woman's Speech Fraternity, \$350 for a scholarship in the field of Speech, for the academic year 1944-1945.

6. C. E. Troyer of LaFontaine, Indiana, \$250 for purchase of a calculator for the Agronomy Department.

7. W. J. Blanchard, General Manager, Aeroproducts Division, General Motors Corporation, Dayton, Ohio, and a member of the University's Advisory

Board on Aeronautics, \$250 for aid to needy students. 8. Transcontinental and Western Air, Incorporated, Kansas City, Missouri, through L. R. Inwood, a member of the University's Advisory Board on Aeronautics, \$150 to be added to the scholarship fund, and awards made by the

Committee on Special Undergraduate Scholarships to worthy and needy students. 9. Dr. Janet L. Weston, Associate in Economics, approximately 6,000 volumes of notable books and other publications to the University of Illinois Library as a memorial to her father, the late Professor Nathan A. Weston. This was Professor Weston's personal library; it is one of the largest and most com-plete in its special field of economic theory and history collected by an indi-

vidual and is a valuable addition to the Library. 10. Dr. Julius H. Hess, Professor of Pediatrics, *Emeritus*, six books of which he is author or co-author to the College of Medicine Library, and a 35 mm. (talking) film on the development of pediatric progress in the United States.

II. M. A. Judy, West Lebanon, Indiana, a catalog of a sale held on November 5, 1908, by Anderson & Findlay, importers of Angus breeding cattle, to the Agricultural Library.

12. Missouri Botanical Garden of St. Louis, a collection of orchids (295) to the Division of Floriculture, including a comprehensive list of the scientific

names of these orchids. 13. Alumni Association of the College of Medicine, statues of "Asclepius" and "Hygeia" which were executed by Edouard Chassaing, who was director of the sculpture work of the W.P.A. Art Project Division. 14. Mrs. Ralph G. Mills of Decatur, a collection of about a thousand speci-

mens of Illinois vascular plants to the Department of Botany herbarium. These were collected by the late Dr. Ralph G. Mills, a graduate of the University in the Class of 1903.

Grants for Cooperative Investigations and Other Research Projects 1. Swift and Company, Chicago, three grants:

(a) For a study of the nutritive requirements of young dairy calves by the Agricultural Experiment Station (this study to cover a period of three years), \$15,000.

(b) For studies relating to "Chemical Composition of Forage Crops (Cereals, other Grasses and possibly Legumes) as Influenced by Environmental Factors," under the supervision of the University Research Board (this study to cover a period of five years), \$22,500.

(c) For research by graduate students in Plant Physiology in the Depart-ment of Botany, \$1,800 (\$600 to augment work in progress during 1944 and \$1,200 for continuation of the research during the academic year, 1944-1945).

2. Aeration Processes, Incorporated, Columbus, Ohio, \$3,000 for continuation of a study of certain problems of ice cream manufacture by the Agricultural Experiment Station during the period September 1, 1944, through August 31, 1945.

3. Rohm & Haas Company, Philadelphia, Pennsylvania, \$5,000 for investigation of chemical materials with reference to their uses in dust, spray, dip, smear, and other formulations for the control of ectoparasites and insects at-tacking livestock and poultry, by the Illinois State Natural History Survey and the Agricultural Experiment Station, for the period October I, 1944, through September 30, 1945. 4. A. E. Staley Manufacturing Company, Decatur, Illinois, \$1,200 for con-

tinuation of a study of amino acids and vitamin requirements in swine nutrition by the Agricultural Experiment Station, for the period October I, 1944,

through September 30, 1945. 5. American Zinc Institute, Chicago, Illinois, \$250 for a study of farm building repair needs by the Agricultural Experiment Station, for the period July I through December 31, 1944. 6. Grants for research on allergy antigens (research program of Dr. B. Z. Rappaport, Assistant Professor of Medicine, College of Medicine, and Dr. William H. Walker, Head of the Department of Biological Chemistry, College

William H. Welker, Head of the Department of Biological Chemistry, College of Medicine) from: Mr. M. C. Birnkrant, \$3,000; Asthmatic Children's Aid, \$1,800; Messrs. A. D. Hornstein, \$500, William Meyer, \$300, and Philip S. Bloom, \$500; Mr. William B. Semco, of the Mayo-Reese Company, Chicago, \$500.

7. American Foundation for Tropical Medicine, Incorporated, New York City, \$2,200 for research in tropical medicine by Dr. Carroll L. Birch, Associate Professor of Medicine.

8. Cerophyl Laboratories, Incorporated, Kansas City, Missouri, \$1,050 ad-ditional for research work by graduate students in Plant Physiology in the Department of Botany (continuation of previous grants for the same purpose).

9. Abbott Laboratories, North Chicago, Illinois, \$1,000 for research in the

Department of Physiology on the use of antispasmodics. 10. Thompson Hybrid Corn Company, Belmond, Iowa, \$1,000 for research in corn breeding by the Department of Agronomy. 11. American Dry Milk Institute, Chicago, \$600 for research by the Agri-cultural Experiment Station on protein requirements for growing and fattening

pigs, for one year from September I, 1944 (continuation of previous grants). 12. Honegger Brothers (Feed Mills, Poultry Farms, and Hatcheries), Forrest, Illinois, \$1,200 for work in swine nutrition by the Agricultural Experiment Station (in addition to \$300 reported April 29, 1943). 13. United Engineering Trustees, Incorporated, \$375 for electric welding

research by the Department of Electrical Engineering.

14. George Davis Bivin Foundation, Cleveland, Ohio, \$300 for graduate student research in the Department of Psychology in mental hygiene of childhood.

15. Research Laboratories, S.M.A. Corporation, Chagrin Falls, Ohio, \$160 for graduate student research in Chemistry.

On motion of Mr. Nickell, the action of the President of the University in accepting these gifts was approved and confirmed.

PETITION FROM UNIVERSITY STUDENTS FOR IMPROVED HOUSING FACILITIES

(16) Miss Jean Hurt, the Editor of the *Daily Illini*, has just delivered at this meeting the following petition signed by 2560 students of the University of Illinois at Champaign-Urbana, excluding those in the Navy V-12 and the Army Specialized Training Reserve units:

We, the undersigned students, hereby petition the President of the University of Illinois to take immediate action for the alleviation of the inadequate and unsatisfactory housing conditions existing on the Urbana campus of the University. We solicit the efforts of the President as head of our University in securing the support of the Board of Trustees and the State Legislature for whatever legislation is necessary to provide adequate housing of good quality for all the students of the University not residing with parents or relatives.

This report was received for record.

STATE APPROPRIATION FOR THE CONSTRUCTION OF RESIDENCE HALLS

(17) In August, 1944, the University sent a questionnaire to alumni and former students serving in the armed forces requesting their opinions on certain questions to assist the University in planning its future programs. The questionnaire went to approximately 17,000 who were known to be in the armed forces and for whom addresses were available. Returns have been received from over 7,000. All of these returns have been studied, and at least 4,000 of the questionnaires contain useful information. Seventy-two per cent of those in this group state they wish to return to the University to complete requirements for degrees, or in the case of graduates to take refresher courses to assist them in taking up their professional and other work after the interruption of the war. A similar survey made by the Army among a group of college age men indicated that seventy-three per cent intended to continue their college work. Of course, all who say they intend to return will not do so, which means that these percentages will have to be discounted, but they nevertheless indicate that veterans will return in large numbers. In addition to the war veterans there will be many others now in war industries who will return to complete the requirements for degrees.

Another important factor to consider in future planning is that sixty per cent of the veterans who state that they intend to return are married and many of them have children. The returns from the University's questionnaire indicate that a large proportion of these married veterans will want to bring their wives and children with them when they return to the University. This further complicates the problem of providing adequate housing facilities for returning veterans.

The Chairman of the University Building Program Committee has presented this matter to the Post-War Planning Commission. The Commission has suggested that consideration be given by the University to requesting the General Assembly to make a special appropriation for the immediate construction of residence halls to house returning veterans. The University's post-war building program includes an item of \$3,000,000 for the construction of residence halls. The University Building Program Committee recommends that the General Assembly be requested to make an appropriation of \$1,500,000 beginning July I, 1945, for the immediate construction of residence halls to house veterans. This item would then be removed from the building program for the first postwar biennium.

I concur in the recommendation.

On motion of Mr. Fornof, the President of the University was authorized to take immediate steps to formulate a program of housing and to secure the introduction and support the passage of legislation to implement the program.

AUTHORITY TO CONFER DEGREES

(18) A recommendation that the President of the University be authorized to confer degrees at the Commencement Exercises on February 4, 1945, on those candidates who will have qualified and will have been recommended for degrees by the University Senate.

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

UNIVERSITY POLICY ON DEVELOPMENT OF JUNIOR COLLEGES IN ILLINOIS

Mr. Nickell, for the special committee on the Junior College Movement in Illinois, presented the following report.

At the meeting of the Board of Trustees on November 30, 1944, the President of the University presented a "Summary of Facts and Statement of Recommendations Regarding a System of Junior Colleges for the State of Illinois," this being a report of a study made by the Advisory Committee to the Bureau of Institutional Research of the junior college problem in Illinois. Such a study was requested by the Board of Trustees.

The Board referred this report to a special committee. At a meeting held in Chicago on December 12, 1944, the special committee reviewed the report and unanimously adopted it subject to certain changes. This meeting was held concurrently with meetings of other Board committees, including the Executive Committee, at which were present Trustees Livingston, Davis, McKelvey, Fornof, Nickell, and Jensen. The other Trustees present concurred in the approving action of the special Committee on the Junior College Study. The report includes a declaration of general principles of policy regarding a system of junior colleges for the State of Illinois. This report as revised by the Committee was sent by the Secretary of the Board to all members of the Board. Since it was desirable to make public announcement as soon as possible of the policy of the University regarding the development of the junior colleges in Illinois, the Secretary polled by telephone those Trustees who were not present at the meeting on December 12, and secured their approval of the junior college report for release and publication. Since all members of the Board have approved it, the report was released to the press and copies of the release have been sent to all Trustees.

The Executive Committee on December 12 voted (subject to the approval of the Board) to authorize the printing of the complete report by the University Press as a joint publication of the University and the State Superintendent of Public Instruction.

Your committee submits this report of its actions for confirmation by the Board.

CHESTER R. DAVIS JOHN R. FORNOF VERNON L. NICKELL FRANK A. JENSEN, Chairman

On motion of Mr. Nickell, this report was approved and adopted.

EXECUTIVE SESSION

At this point, the Board went into executive session for the consideration of matters presented by the President of the University.

BIENNIAL BUDGET FOR 1945-1947

(19) On October 24, 1944 (Minutes, pages 273-276), the Board of Trustees approved the budget estimates for the biennium of 1945-1947. A budget of state appropriations was prepared and submitted to the Department of Finance as required by law. A copy of the budget set up and analyzed according to the classifications of the Department of Finance is submitted herewith.

The Illinois Budgetary Commission requested the University to send representatives to a hearing on the University's budget in Springfield on December 27, 1944. The following were present at this hearing:

From the University Members of the Board of Trustees: President PARK LIVINGSTON Mr. ORVILLE M. KARRAKER Mr. FRANK H. MCKELVEY

Other University officials: President A. C. WILLARD Provosť Coleman R. Griffith Mr. LLOYD MOREY, Comptroller Mr. H. A. HAZLETON, Assistant Comptroller Mr. A. J. JANATA, Assistant to the President

State Officials

- Members of the Budgetary Commission:
 - Representative HUGH GREEN, Chairman

Senator FRANK RYAN

- Senator EVERETT R. PETERS Representative W. O. EDWARDS Representative EDWARD P. SALTIEL
- Officers of the Department of Finance: Director George B. McKibbin Mr. T. R. LETH, Budget Director Mr. HORACE B. INGALLS

The University's budget was presented by the President of the Board, the President of the University, the Provost, and the Comptroller. There were discussions of the several items, based on questions from various members of the Illinois Budgetary Commission and the Director of Finance.

At the beginning of the hearing the Commission was advised that prepa-ration of this budget began several months ago when there were prospects that the war in Europe either would be concluded by the summer of 1945 or would reach such stage as to permit demobilization of large numbers of men in the armed forces with the result that many of them would be going back to colleges and universities and the University's enrollment would be considerably increased. Within the last few weeks, and after the budget was submitted to the Department of Finance, the war situation in Europe has changed, temporarily at least. Consequently, the demands on the University, in anticipation of which certain provisions were included in the budget, may not materialize until several months after the beginning of the biennium. Partly in view of this and because of the general State budget situation, the Budgetary Commission requested that University officials restudy its budget with the view to making whatever downward revisions they can. The Commission suggested that any provisions for capital and other expenditures of a nonrecurring character, for example, equipment, be transferred from the University's operating budget for 1945-1947 to a special budget of appropriations to be made from surplus funds of the state instead of from current revenues. Consideration is being given to such an appropriation for all state agencies as a whole, funds so appropriated to become available July 1, 1945.

The budget has been restudied in the light of the discussion with the Budgetary Commission. The proposed changes have been reviewed by the University Council, which has endorsed them. I submit this revised budget to the Board with the recommendation that it be approved. The Budgetary Commission desires to have another hearing on the University budget after it has been revised by the Board of Trustees.

PROPOSED READJUSTMENT OF BIENNIAL BUDGET FOR OPERATION, 1945-1947

The biennial budget for operation for 1945-1947, as originally approved by the Board of Trustees and submitted to the Department of Finance and discussed with the Illinois Budgetary Commission on December 17, 1944, called for a total increase of \$10,379,447. The changes recommended here would reduce the proposed total increase to \$6,128,672.

No reductions are recommended in the following items:

Restoration of salaries of persons on leave\$1	162	570
Retirement System	208	464
Faculty salary increases	92 9	920
Nonacademic salary increases	229	283
Wage adjustments	521	380
Physical Plant replacement and modernization (originally included		
under expansion of present programs and new programs)	233	859
Contingent	200	
Auxiliary enterprises (offset by income)	236	870
Total Increase for Above Items	722	346

338

1945]

Adjustments are suggested in the f	ollowing items:		Reduction
New positions and wages for increased	Original Request	Revised Request	in Increase Requested
enrollment (eliminated entirely) Supplies and equipment	\$1 282 339 548 840	\$300 000	\$1 282 339 248 840
Replacement and modernization	394 326	200 000	194 326
Expansion of programs (\$553,180 is to be requested in the general state appropriation for nonrecurring projects, making a net reduction	094 0-0		- 74 0
of \$672,090 on this item) Betatron (item transferred to non-	3 131 596	1 906 326	1 225 270
recurring projects)	1 300 000		1 300 000
Totals	\$6 657 101	\$2 406 326	\$4 250 775

Of the proposed reduction, the sum of \$1,853,180 will be requested separately in a general state appropriation for nonrecurring projects.

Revised S	Summary by Fund	ls	Revised
	Appropriated 1943-1945	Proposed Increase	Request 1945-1947
General Revenue and Mill Tax	\$15 281 924	\$4 630 132	\$19 912 056
Reappropriated federal grants University income	320 262 4 501 460	1 498 540	320 262 6 000 000
Totals	\$20 103 646	\$6 128 672	\$26 232 318

Detailed schedules giving an analysis of these changes are submitted herewith.

On motion of Mr. Karraker, this revised budget was approved for presentation to the State Department of Finance.

LEGAL SERVICES OF JUDGE SVEINBJORN JOHNSON

(20) The Board of Trustees on September 29, 1944 (Minutes, page 227), authorized the employment of the services of Judge Sveinbjorn Johnson as special counsel for the University in the litigation in the Supreme Court on the attempt of the assessors of Champaign and Cunningham townships to assess the Men's Residence Halls and the Illini Union Building for general property taxes. The decision of the Supreme Court is given in the minutes of the meeting of November 30, 1944 (page 295).

Judge Johnson now renders a bill for \$2,480 for services in this matter (see below).

After discussion, and on motion of Dr. Meyer, this bill was ordered paid, and an appropriation of \$2,480 for that purpose from the General Reserve Fund was made, by the following vote: Aye, Mr. Fornof, Mrs. Grigsby, Mr. Karraker, Mr. Livingston, Mr. McKelvey, Dr. Meyer, Mr. Nickell; no, none; absent, Mr. Davis, Mr. Green, Mr. Jensen, Dr. Luken.

December 12, 1944

BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, Urbana, Illinois, Dr.

to

SVEINBJORN JOHNSON, 1007 West Church Street, Champaign, Illinois

Re: Goodman v. University of Illinois, et al., in

the Supreme Court of Illinois, No. 28276

This case tested the power of Champaign County to tax the Union Building, the Men's Residence Halls, Illini Hall, and the Arcade properties. While the tax for the year 1942 alone was directly in issue, it was agreed that the decision would also dispose of the taxes for the years 1943 and 1944. There was at stake a sum of approximately \$80,000.

There were also at stake in this case certain principles of law of great importance to the University. One was whether property held in trust by the University of Illinois Foundation for the University, but controlled by the latter and used exclusively for public educational purposes, without a view to profit, is exempt from local taxation. We stood on four fundamental concepts, all of which were supported by judicial authority after a careful search through all reports of collected cases in this country, the last of which is summarized above; the Court based its decision on this concept and accepted our legal position on it *in toto*. The result is to establish as a matter of law an important capacity in which the Foundation may serve the University.

No lawyer without wide experience as a practitioner can appreciate the amount of time and labor entailed in preparing, briefing and arguing this case. The whole field of the law directly and indirectly bearing on the four concepts referred to was examined by me personally and literally hundreds of decisions read and abstracted. The case was prepared for trial, tried in and submitted to the County Court while I was on the staff of the University and the University was entitled to my services under my contract. This is, of course, excluded from consideration in the statement which follows. The brief is 81 pages; and the Court in its opinion accepted our position and our authorities as we presented both.

The legal set-up for these properties was my creation, and I built it with the thought in mind that sometime someone would be called upon to defend it against attempts to tax the properties. No lawyer, not familiar with the background, the history of the enabling statutes, and the legal documents running into over 100 pages, could have obtained a clear picture of this case and collected and briefed the pertinent authorities without several months of study.

The month of August was my vacation, as I informed the President's office. I was advised by the President of the University that it was the wish of the Board that I see the tax case through the Supreme Court; this assignment I accepted and, accordingly, on August 16 began checking the record in the case in anticipation of receipt of the brief. The record was over 80 printed pages, and there were about 40 exhibits in the case, consisting of approximately 200 typewritten pages. Appellant's brief was delivered on or about August 22, 1944.

Checking Record and Preparation of Brief, August 16	
to September 12, inclusive, 146 hours\$2	040
Oral Argument in Supreme Court, September 25	200
Tax Case in County Court, October 18 to 20, inclusive,	
10 hours	240
Conferences with University of Illinois Officials and Re-	-
port to President re Éffect of Opinion, November	
24, 25, 27	
\$2	480

I have checked the reasonableness of the foregoing charges with experienced lawyers, both locally and in Chicago, one of these being a former member of the Supreme Court of Illinois; in their opinion the charges are substantially below what they would consider reasonable in the circumstances. I have estimated the value of the service rendered conservatively, and this notwithstanding the fact that the University still owes me my contract salary for the month of May 1942. SVEINETORN IOHNSON

ASSESSMENT OF UNIVERSITY BUILDINGS FOR GENERAL PROPERTY TAXES

(21) As reported to the Board on November 30, 1944 (Minutes, page 295), the Supreme Court of Illinois in the case of "People of the State of Illinois $ex \ rel.$ Goodman v. University of Illinois Foundation, etc. No. 28276" affirmed the decision of the Champaign County Court which upheld the objections of the Board of Trustees of the University of Illinois and the Directors of the University of Illinois Foundation to the assessment of the Illini Union Building, Men's Residence Halls, Illini Hall, and the Arcade Building for general property taxes. After this decision the State's Attorney of Champaign County gave notice of intention to file a petition for a rehearing. Since then he has informed the Clerk of the Supreme Court that the petition is withdrawn. So this case is closed.

This report was received for record.

FEE FOR LEGAL SERVICES OF MR. NUEL D. BELNAP

(22) On April 8, 1944, the Board authorized the services of Mr. Nuel D. Belnap of the firm of Walter, Burchmore, and Belnap, Chicago, as special counsel in the proceedings before the Illinois Commerce Commission to obtain a reduction of freight rates paid by the University on coal purchased in the Danville area.

Mr. Belnap has been paid \$1,831.20 for services rendered and expenses incurred up to August 1, 1944. He has submitted an itemized statement for his services from August 1 through December 31, 1944, totaling \$806.67 (fee, \$550; other expenses, \$256.67). I submit this to the Board for approval of payment with the recommendation that an appropriation of \$806.67 be made from the General Reserve Fund for these services. Mr. Belnap's work has not been completed, but he is billing the University now for services to December 31, 1944, because that is the end of his law firm's fiscal year.

On motion of Dr. Meyer, this bill was ordered paid and an appropriation of \$806.67 was made from the General Reserve Fund, by the following vote: Aye, Mr. Fornof, Mrs. Grigsby, Mr. Karraker, Mr. Livingston, Mr. McKelvey, Dr. Meyer, Mr. Nickell; no, none; absent, Mr. Davis, Mr. Green, Mr. Jensen, Dr. Luken.

RECOMMENDATIONS RELATING TO PATENTABLE DISCOVERIES

(23) The University Committee on Patents submits the following report and

(23) The University Committee on Patents submits the following report and recommendations on patentable discoveries made by members of the faculty: I. Electronic device representing mathematical functions. This was de-veloped by Mr. Craig W. Goodwin, Instructor and Physicist in the Department of Psychiatry, College of Medicine, in the laboratory of the Department. After consulting with the Acting Head of the Department of Electrical Engineering, the Committee on Patents has concluded that the discovery does not have significant possibilities of commercial importance and therefore recommends that it he released to the inventor. it be released to the inventor.

2. Method for preparation of pure soluble starch. This was discovered by Dr. William H. Welker, Professor and Head of the Department of Biological Chemistry, College of Medicine. After consulting with the Head of the De-partment of Chemistry, the Committee on Patents has decided the discovery does not have sufficient commercial importance to warrant the cost of a patent and the Committee therefore recommends its release to the discoverer.

On motion of Mr. Karraker, these discoveries were released as recommended.

PATENT ON LIGHTWEIGHT INSULATING BRICK

(24) The University Committee on Patents recommended to the Board (Minutes, June 1, 1944, page 950) the release to the inventors of a discovery of a process of making lightweight insulating brick, developed by Messrs. R. E. Grim and F. L. Cuthert, of the State Geological Survey division, and W. H. Allaway, of the Department of Mechanical Engineering, as the result of a research in-vestigation sponsored by the University of Illinois, the State Geological Survey, and the Illinois Clay Products Company. The Board referred this matter to the Committee on Patents, but no report has been made.

On motion of Mr. Karraker, this discovery was released as recommended.

INJURY TO JEANNE DUNCAN GOOD

(25) On March 19, 1942, Miss Jeanne Anne Duncan (now Mrs. Richard J. Good), then a student in the University, was injured in a physical education class in the Woman's Gymnasium. The question of the University's liability and of compensation for hospital and medical expenses incurred having been raised, the case was referred to the Committee on Accident Compensation for Employees for investigation.

It is the established policy of the University not to assume liability or responsibility for injuries to students during classroom, laboratory, or other instruction unless there is evidence of negligence on the part of the University or its agents, or of faulty equipment which the student is required to use. The Committee on Accident Compensation for Employees finds nothing in this case to justify the claim of expenses relating to it. It is the judgment of the Committee that the University is not responsible for any neglect of duty in the handling of Miss Duncan's injury. The way, of course, is open for her and her father to submit their case to the State Court of Claims.

A more complete report on this case was sent to each member of the Board of Trustees in advance of this meeting and a copy is herewith given to the Secretary of the Board.

On review of this matter, and after discussion, on motion of Mr. Karraker, the Board voted that it saw no reason to take action.

DIRECTOR OF NONACADEMIC PERSONNEL

(26) On July 18, 1944 (Minutes, pages 16-17), the Board approved the estab-lishment of an office of nonacademic personnel and appropriated additional funds for securing a new head for such an office to be added to budgets already included in the Business Office.

After several months careful inquiry and consideration of a large number of applications and recommendations, I now recommend the appointment of Donald E. Dickason as Director of Nonacademic Personnel at an annual salary of \$6,500 beginning on February 15, 1945, or as soon thereafter as he can report for duty. In accordance with practice concerning administrative appointments, this appointment will be for the remainder of the current academic year or until August 31, 1945.

Duties and responsibilities of this new position, as now conceived, are set forth in an accompanying memorandum. The budget of the office is made up as follows:

BUDGET OF PERSONNEL DIVISION OF BUSINESS OFFICE

Urbana	\$0.335
Chicago	
Addition approved July 18, 1944	
Total (Annually)	

The Comptroller presented this item.

On motion of Dr. Meyer, this appointment was made as recommended.

APPOINTMENT OF BALDWIN M. WOODS AS CONSULTANT ON AERONAUTICS

(27) Dr. Baldwin M. Woods, Professor of Mechanical Engineering at the University of California, was appointed Consultant on Aeronautics and Chairman of the Advisory Board on Aeronautics for the period January I through December 31, 1944, and has been paid an honorarium of \$2,000 plus a traveling allowance of \$500 for this service.

I recommend an extension of his appointment as Consultant on Aeronautics, under the same terms, for the calendar year beginning January 1, 1945.

On motion of Mrs. Grigsby, this appointment was made as recommended.

GIFT TO THE UNIVERSITY

(28) A report of gifts and grants of funds received by the University is being presented at this meeting. One item not included in the list is a gift of \$20,000 from Dr. Arthur E. Hertzler, Halsted, Kansas, for the development of Visual Aids in the Medical Sciences. Last year he gave the University \$14,000 for the same purpose. The donor has asked that no publicity be given to this gift.

On motion of Dr. Meyer, this gift was accepted with thanks.

MEMORIALS TO FORMER PRESIDENTS

(29) I recommend that consideration be given by the Board of Trustees to memorials for former Presidents. There are memorials on the campus to former Presidents Gregory, Peabody, and Burrill (Gregory Hall and Gregory Drive, Peabody Drive, and Burrill Avenue).

There are no memorials to Presidents Andrew S. Draper,¹ Edmund J. James,

¹Draper Drive was discontinued when the Illini Union Building was erected.

and David Kinley. The Board of Trustees on January 23, 1943, adopted a report from its Committee on General Policy which includes a recommendation that "recognition of former Presidents shall be in the form of naming campus areas." The University of Illinois Statutes include a provision on "Naming of Streets and Drives" that "campus drives and thoroughfares shall be named after expresidents of the University."

The following suggestions have previously been offered but I am not sure to what extent they have been considered:

1. That the University Library be named for President James and that the Commerce Building be named for President Kinley.

2. That the area bounded by the Illini Union Building on the north and the Auditorium on the south be named "The James Quadrangle" and that the area south of the Auditorium be named "The Kinley Quadrangle." While this would be appropriate, it would be difficult to secure sufficient general usage of these names to make the memorials of significance.

It should be noted that the first suggestion is not in accordance with the policy established by the Board of Trustees, so that previous actions of the Board would have to be reconsidered if that suggestion is followed.

This matter was referred to the Committee on General Policy for study and recommendation.

APPROPRIATION FOR PUBLIC FUNCTIONS

(30) A request that an appropriation of \$3,500 be made from the General Reserve Fund for public functions to supplement the provision for this purpose in the budget for 1944-1945, for the current year only.

On motion of Mr. Fornof, this appropriation was made as recommended, by the following vote: Aye, Mr. Fornof, Mrs. Grigsby, Mr. Karraker, Mr. Livingston, Mr. McKelvey, Dr. Meyer, Mr. Nickell; no, none; absent, Mr. Davis, Mr. Green, Mr. Jensen, Dr. Luken.

COMMUNICATIONS FROM DIRECTORS S. C. STALEY AND DOUGLAS R. MILLS

(31) At the Board meeting on November 30, 1944, there was a discussion of the resignation of Mr. Victor Heyliger as Director of Student Personnel for the Athletic Association and reference was made to his relations with the Department of Intercollegiate Athletics and the School of Physical Education. I requested Mr. Douglas R. Mills, Director of Athletics, for a statement of the reasons for Mr. Heyliger's resignation and present his letter herewith. I also present a letter from Director S. C. Staley of the School of Physical Education reviewing Mr. Heyliger's previous services as a member of the staff of the Department of Physical Education for Men. Copies of these letters are being given to the Secretary of the Board for record.

This report was received for record.

CASE OF DR. IVAN WRIGHT

(32) At the meeting of the Board on November 30, 1944, one of the members read from a letter he had received from Dr. Ivan Wright, formerly Professor of Economics at the University of Illinois, in which Doctor Wright raised questions concerning the payment of his salary covering the time he was on leave of absence without pay and his equities in the University Retirement System which was in operation at that time. I submit a report covering the questions raised, and a copy of this report is hereby given to the Secretary of the Board for record.

This report was received for record.

CASE OF DOUGLAS A. PHILLIPS VERSUS UNIVERSITY OF ILLINOIS ATHLETIC ASSOCIATION

(33) Douglas A. Phillips while a student at the University of Illinois was injured on May 20, 1939, when participating in a water carnival which was part of the Interscholastic Circus sponsored by the Athletic Association. His injury was severe and permanent. Proceedings were instituted before the Industrial Commission against the University and the Athletic Association for compensation under the Workmen's Compensation Act. The Commission dismissed the proceedings so far as the University was concerned but held the Athletic Association liable as an employer. The Circuit Court of Champaign County also held the Athletic Association liable. The case was appealed to the Supreme Court of Illinois, and the Supreme Court held on September 21, 1943, that the trial court, which sustained the findings of the Industrial Commission, was in error.

A detailed report on this case was made by Judge Sveinbjorn Johnson and presented to the Executive Committee on September 30, 1943. The Board (October 17, 1942, Minutes, pages 106-107) had previously authorized the University to join in an appeal to the Supreme Court.

The case was finally closed when a rehearing was denied by the Supreme Court on November 11, 1943. I am reporting this so that the records of the Board will show that the case has been closed.

This report was received for record.

UNIVERSITY BUILDING PROGRAM

(34) The College of Pharmacy has requested an appropriation of \$61,000 to provide facilities for the study, development, and improvement of domestic plants for use in drug manufacturing. The project contemplates leasing from the Morton Arboretum in DuPage County 44 acres of land at a nominal rental, the purchase of ten acres of land adjacent to the Arboretum, construction of buildings and other facilities. This proposal was not included in the biennial budget for 1945-1947 nor in the post-war building program as finally submitted and approved by the Board of Trustees. It has, however, been considered by the University Building Committee, which recommends that the Medical Plant research project be approved and that the cost be included within the total of \$2,000,000 approved by the Board of Trustees for the Chicago Colleges in the first biennium of the post-war building program. The Executive Dean of the Colleges of Medicine, Dentistry, and Pharmacy and the Dean of the College of Pharmacy have concurred in this recommendation.

The University Council, which is advisory to the President in budgetary matters, and the Advisory Committee to the Bureau of Institutional Research, which acts for the Council in the preparation of biennial budget estimates, had authorized the University Building Program Committee to act for them in consideration of this proposal.

I concur in these recommendations and recommend further that the Board authorize the Chairman of the University Building Program Committee to request the Illinois Post-War Planning Commission to make the changes in the University's building program as previously presented to the Commission. It should be noted that this does not involve any increase in the total amount of the post-war building program.

The Committee on Special Appropriations and Nonrecurring Expenditures has recommended that an appropriation of \$2,800 be made for the purchase of 10.815 acres of land at the Morton Arboretum to begin this project, with the understanding that all further capital investments shall await the availability of funds for post-war projects. The operating costs of this small area would be carried in the budget of the College of Pharmacy. This is not entirely a new program but will replace one which has in the past been carried on at the Cook County Agricultural Experiment Station at Des Plaines, but this Station is no longer satisfactory for the purpose because of the industrial and other real estate developments in that area.

I concur and recommend that an appropriation of \$2,800 be made from the General Reserve Fund for this purpose.

On motion of Dr. Meyer, this recommendation was adopted and the appropriation was made, by the following vote: Aye, Mr. Fornof, Mrs. Grigsby, Mr. Karraker, Mr. Livingston, Mr. McKelvey, Dr. Meyer, Mr. Nickell; no, none; absent, Mr. Davis, Mr. Green, Mr. Jensen, Dr. Luken.

FEDERAL EMERGENCY FARM LABOR BUDGET

(35) Federal funds again have been made available for the Emergency Farm Labor Program for the calendar year 1945 to be expended through the University Division of Agricultural Extension. The maximum amount which will be available for the year is \$337,619 (which includes approximately \$30,000 unexpended and carried forward from the year 1944), and the following budget is submitted covering estimated expenditures from January I to December 31, 1945:

The foregoing budget has been submitted by Dean and Director H. P. Rusk and has been reviewed by the Comptroller. I recommend its approval subject to adjustment within the total.

On motion of Mr. Karraker, this budget was approved as recommended, by the following vote: Aye, Mr. Fornof, Mr. Karraker, Mr. Livingston, Mr. McKelvey, Dr. Meyer, Mr. Nickell; no, none; absent, Mr. Davis, Mr. Green, Mrs. Grigsby, Mr. Jensen, Dr. Luken.

LEASE OF CONFECTIONERY IN ARCADE BUILDING

(36) The lease of the confectionery in the Arcade Building with Hanley-Lewis Confectionery Company expired on August 31, 1944. A new lease has been negotiated with John Katsinas of Champaign, for a period of six years and eight months from November 1, 1944, at a rental of \$350 a month, the same as for the previous lease. The University furnishes heat and hot water and keeps the exterior of the building in repair. The lessee is responsible for interior maintenance and for the installation of all equipment. The University agrees to remodel the basement and dish-washing area as soon as materials can be obtained and, if this remodeling is completed within the period of the lease, it is mutually agreed that the financial terms of the lease shall be subject to reconsideration. The terms of the lease are approved by Director C. S. Havens and Bursar

C. A. Webber who have carried on the negotiations.

The Comptroller recommends approval and requests authorization for himself and the Secretary of the Board to execute a lease in accordance with these conditions.

I concur and request approval.

The Comptroller presented this matter.

On motion of Mr. McKelvey, this lease was approved and authority to execute was granted as recommended.

COMPENSATION AND WORKING CONDITIONS OF NONACADEMIC EMPLOYEES

(37) The University Council has approved in principle a tentative draft of a proposed policy relating to compensation and working conditions of nonacademic employees, prepared by the faculty committee on Civil Service, of which Professor R. N. Sullivan is Chairman. This draft has been submitted to the Board committee on Civil Service and Employees. Certain proposals in this policy depart from previous actions and policies of the Board, and before we indicate to employee groups that the University stands ready to make these changes, the Board should approve them in principle.

The Comptroller presented this matter and summarized the proposed policy, and Professor Sullivan commented thereon.

The Board approved the proposed policy in principle, subject to the formulation and presentation of definite amendments to the present regulations.

ELECTION OF REPRESENTATIVES FOR COLLECTIVE BARGAINING

(38) A recommendation that the Board authorize the chairman of the University Civil Service Committee to ask the State Department of Labor to hold an election to determine the collective bargaining representative for the janitors and janitresses on the Chicago campus. This authority is to be granted on the assumption that the unions involved will agree to the State Department of Labor as the agency to conduct the elections. If there is agreement between the unions and the University representatives on the unit for this election, the Department of Labor will be asked to proceed in accordance with that agreement. If no such agreement is reached, the State Department of Labor will be authorized to determine the appropriate unit for collective bargaining for this group.

President Livingston reported on a threatened strike of janitors in the Chicago departments. Professor Sullivan recommended that the first step to be taken should be the determination of the bargaining agency, and that the matter should not be discussed with employees until they have selected their bargaining agencies.

After discussion, and on motion of Mr. Karraker, the chairman of the Committee on Civil Service was authorized to proceed as recommended above.

SALE OF ROSELAWN CEMETERY LOTS

The Secretary presented the following report of sale of lots in Roselawn Cemetery since the last report of such sales:

Date	Description	Purchaser	Sale Price
December 4, 1944	SE¼ Lot 76 Section G	Mrs. G. W. Pickels	\$105

DEGREES CONFERRED IN CHICAGO

The Secretary presented also for record the following list of degrees conferred December 15, 1944, in Chicago. Three other degrees conferred in Chicago and not previously reported are included also.

Summary

Degrees in the College of Pharmacy: Bachelor of Science in Pharmacy 13
Degrees in the College of Dentistry: Bachelor of Science in Dentistry
Doctor of Dental Surgery
Total, College of Dentistry
Bachelor of Science in Medicine
Total, College of Medicine
Degrees in the Graduate School:
Master of Science
1 0144, Degrees Conjerreu

COLLEGE OF PHARMACY

Degree of Bachelor of Science in Pharmacy

(Conferred December 15, 1944)

DOROTHY BLANCHE DUNOVSKY
Mary Janet Grant
Francis Joseph Heimsath
IRWIN KALFEN
LEONARD KALFEN
HARRY KURLAND
Diva Mary Lolli

SEYMOUR LEE MANDEL ELEANOR JUNE MCELHANEY VIRGINIA FLORENCE MULARZ WILLIAM SHEARD ROBERSON FRED L. ROBERTS, JR. MARION WEISS

COLLEGE OF DENTISTRY

Degree of Bachelor of Science in Dentistry

(Conferred June 18, 1943)

RICHARD HAROLD LANDAU

(Conferred December 15, 1944)

- LOUIS ALFRED ALESSIO
- MARVIN WILBUR CARIUS
- Alan Cerney
- ROBERT FITTS FROST

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- PHILIP GREEN
- JULES HAZELKORN, A.B., 1944
- JOSEPH HANNIBAL HOWARD, A.B., Fisk

- University, 1935 LESTER JAY KAHN GEORGE KROLL, A.B., Central Y.M.C.A. College, 1944
- EVERETT ALFRED PRICE, A.B., Lake Forest College, 1941; M.S., University of Chicago, 1942 Joseph Raskin BURTON BURREL REIZNER MATT JOHN SCISLOWICZ SIDNEY BERNARD SIRCUS CHRISTOPHER OTIS WEST, B.S., Alcorn A. & M. College, 1937 JACK ZWEMER, with Honors

Degree of Doctor of Dental Surgery

(Conferred December 15, 1944)

- LEO FRANCIS BARANOWSKI, B.S., 1944
- PAUL SEITZ BARCLAY, B.S., 1943 Albert George Biliskis, B.S., 1943
- ROBERT HERBERT BORKENHAGEN, B.S., 1943
- JACK BAKER BURRELL, B.S., 1943
- ROBERT GERALD CANHAM
- VAUGHN VICKERS CHAPMAN
- JOHN ELMER ERICKSON, B.S., 1943 JAMES LOUIS FRANK, Ph.C., B.S., B.S.,
- 1933, 1941, 1943 Edwin Joseph Hirschtick, B.S., 1943 Irving Albert Hokin, B.S., Lewis In-
- stitute, 1941; B.S., 1943 BENNETT KLAVAN, A.B., Johns Hop-kins University, 1941; B.S., 1943 JOSEPH KOLODZIEJCZYK, B.S., 1943
- ROLAND ANTHONY KOWALSKI, B.S., 1943
- RICHARD HAROLD LANDAU, B.S., 1043
- MARTIN DALE LERMAN
- DONALD MICHAEL LIES, B.S., 1943
- SHERMAN PARKER LIFSCHUTZ, B.S., 1943 Carl Herman Muller, B.S., 1943
- GODFREY PERLOFF
- Howard Vance Phillips, B.S., 1944 Barney Aronoff Polskin, B.S., Uni-
- versity of Michigan, 1940
- WILLIAM TRAVIS POPE, B.S., 1943

NATHAN NORMAN POTKIN, B.S., 1937, 1943 ROBERT REITMAN, B.S., 1942 JACK MICHAEL RESNICK, B.S., University of Georgia, 1941 BERNARD MEREDITH RIKLIN, B.S., 1943 Joseph Rubinstein SAMUEL TAYLOR SANDERS, B.S., 1944 HILDA SOBRINO SAVLOR, B.S., 1944 JAMES FREDERICK SAVLOR, B.S., 1943 MATT JOHN SCISLOWICZ MARTI JOHN SCISLOWICZ ABRAHAM JACOB SHAPIRO, B.S., 1943 HARRY ROBERT SHEPARD, B.S., 1943 JOHN WILLIAM SHESLER, B.S., 1943 THOMAS AUSTIN STOTT, B.S., 1943 ROBERT HARDING SULLIVAN, B.S., 1943 ROBERT LEE SUTTON MILTON ANTHONY SZMYD, B.S., 1943 RAYMOND CARL THUROW, B.S., 1943 ANDREAS HANS UTERHART, B.S., 1941 GEORGE CHARLES VANSTEENBERG, B.S., 1944 RAYMOND EUGENE WASSELL, B.S., Northwestern University, 1040 FRED WEITZ, B.S., 1943 THOMAS ALBERT WISE, B.S., 1943 STANLEY FRANCIS WROBEL, B.S., 1944 Joseph Zeger Edward Zucker, A.B., B.S., 1941, 1943

MILTON JAY ZWEIBACH, B.S., 1944

COLLEGE OF MEDICINE

Degree of Bachelor of Science in Medicine

(Conferred September 16, 1944)

CHARLES HENRY KRAMER

WINSTON K. NIX, M.D., 1936

(Conferred December 15, 1944)

- CHARLES ALPERN, with Honors
- LEON GEORGE ATHERTON
- DOROTHY HELEN BARTELS
- REUBEN BEEZY
- HANSEL BENVENUTI, B.S., Central Y.M.C.A. College, 1943
- Walter Elliott Berman, A.B., 1944
- WILLIAM JENNINGS BORGSMILLER
- IRA ADOLPH BUDWIG, JR., A.B., 1944; with Honors
- JOHN CARTER BURDON, with Honors
- THADDEUS WALTER CAP, A.B., 1944; with Honors
- RALPH EVERETT CARLSON, A.B., Au-
- gustana College, 1943 WILLIAM CARLETON CASEY
- HARRY DAN CHAMBAS Melvin M. Chertack Cyril S. Cohen
- HAROLD HERBERT DEABLER, A.B.,
- North Central College, 1944
- HENRY D. DEYOUNG
- JAMES MADISON DILLE, B.S., M.S., University of Nebraska, 1930, 1933; Ph.D., Georgetown University, 1935
- BERNARD DOBROW
- WILLIAM BUREL DWYER, B.S., John Carroll University, 1943
- RAYMOND JACOB ECHT, with Honors
- MYRON FELD, B.S., 1943
- JOHN DONALD FERRY
- JAMES JOSEPH FLAHERTY
- NEIL FRANCIS FLAHERTY, with High Honors
- IRVING MORTON FORMAN
- ROBERT JAMES GASPICH
- CHARLES GOLDENBERG
- LILLIAN ROSENFELD GOLDMAN
- MORTON AARON GOLDMAN
- ARCHER SAMUEL GORDON, A.B., North Central College, 1942
- HERBERT JULES GROSSMAN
- RICHARD HOWE HART, B.S., 1944; with High Honors
- Edward Louis Hediger, B.S., 1944
- JAMES RODGER HINES
- HARRY LAYMOND HUNTER, A.B., 1944 Richard Eugene Icenogle
- PAUL AMBUEHL JARAND
- LEONARD MUSSELMAN KAHL, A.B., North Central College, 1944
- ELDON GRANT KETRING
- HARRY KING, with Honors
- MARTIN KOECK, III, with Honors
- IRVING KOUSNETZ, with Honors
- ROBERT ELLSWORTH LANE
- Louis Berardino Leone, A.B., 1944
- BERNARD LEVATIN, with Honors
- MILTON LEVIN
- William Frank Lichtman, A.B., 1943

- HOWARD LESLIE LIEBERMAN, with Honors EDWIN JOSEPH LIEBNER THOMAS SPENCER MARKS SAM MATLIN WILLIAM EDMUND MEISENHEIMER CHARLES OTTO METZMAKER
- HENRY MARTIN MICHAELS
- THOMAS STEPHEN MOORE Jack Moshein, A.B., 1944 Robert James Muench
- JOHN JOSEPH MULDOWNEY
- MARJORIE VIRGINIA NAYLOR
- KENNETH SMITH NOLAN, A.B., North
- Central College, 1942
- CAMEN RUSSELL PAYNTER
- MAXWELL BERNARD PERKINS, A.B., 1944
- Howard Rudolph Peters
- Lyle Howard Prenzler
- William Ellis Pugh, A.B., 1944
- JOHN EDWARD REINERT
- WILLIAM WALLACE ROBINSON, B.Ed., Southern Illinois Normal University, 1939
- IRWIN ELWOOD ROSEN
- MARVIN ARON ROSNER
- WALLACE RUBIN
- HENRY LEONARD RUEHR
- RICHARD GEORGE SAXON
- FILMORE SCHILLER, with Honors
- ROBERT BERTRAND SCHLESINGER, with High Honors
- JAY HERMAN SCHMIDT
- BENNETT RICHARD SHERMAN
- JEROME FLORIBERT SICKLEY
- Meyer Jerome Singer Harry James Solomon, with High Honors
- ALONZO CASS TENNEY, JR., B.S., Northwestern University, 1943; with Honors
- ROBERT LYMAN TOURNEY
- JAMES WALLACE WAINRIGHT, A.B., DePauw University, 1944
- Howard Frederic Wallach, A.B., University of Michigan, 1943; with Honors
- Silas Wallk
- FREDERICK LOUIS WHITLARK, with Honors
- FORREST JACKSON WOODMAN, JR.
- RICHARD LAUGEL WORCESTER, JR., with Honors
- HARRY EDWARD WRIGHT, A.B., 1931
- JOHN THOMAS WRZESINSKI
- CHARLES ALPHONSE WUNSCH, B.S., Loyola University, 1943; with Honors
- RUSSELL WILLIAM ZACK
- DOUGLAS ALLEN ZIMMERMAN

Degree of Doctor of Medicine

(Conferred December 15, 1944)

- FREDRICK WARD ALLEN, JR., B.S., 1942
- FRANK JOHN ASHLEY, B.S., 1943
- GERALD DONALD ATLAS, A.B., 1942
- DONALD SEYMOUR AUTEN, B.S., 1943; with Honors
- RICHARD OLIVER BARNES, B.S., 1943

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- JOHN FREDERICK BARTELS EUGENE HAROLD BASTIEN, B.S., 1943 ANN E. THROWER BONNETT, B.S.,
- Northwestern University, 1940
- SEYMOUR JOSEPH BROCKMAN, B.S., 1943
- VALENTINE PAUL BUTZ, B.S., 1943
- SIDNEY CAMRAS, B.S., 1943
- THOMAS ROBERT CLEMONS, A.B., B.S., 1942, 1943
- JOSEPH ARON COHEN, B.S., 1943; with Honors
- MARGARET CASEY COLLINS, A.B., Smith College, 1937; A.M., Mt. Holyoke College, 1939 THADDEUS CWALINA, B.S., 1943
- DALE WOOLLEY DOUGLAS, A.B., Park College, 1939; B.S., 1943
- ROSARIO PHILIP DRAGO, B.S., 1942, 1943
- HARVEY FRED DRITZ, B.S., 1943 KOLBJORN GUDMUND EGGEN, B.S., 1943
- LEE EHRLICH, B.S., 1943 Edward Ira Elisberg, B.S., 1943; with Honors
- ROLAND EDWARD ERIKSON, A.B., Augustana College, 1941
- FRED EGERTON EWART, B.S., Lafayette College, 1935
- ELDON MAYO FILLMAN
- Ralph Morton Fisher, B.S., 1943 Morris Joseph Fogelman, A.B., 1942
- RUSSELL ARTHUR FORREST
- WILLIAM EHLEN FREDERICK, B.S., 1943 HOMER BENJAMIN FREESE, B.S., Elm-
- hurst_College, 1941; with Honors
- DONALD JAMES GARLAND, A.B., B.S., 1942, 1943
- JOHN SAMUEL GARVIN, A.B., B.S., 1942, 1943 Sidney Tanner Gettelman, B.S., 1943
- CLARENCE GIBSON GLENN, A.B., 1942
- LEONARD GOLDMAN, B.S., 1940
- JAMES EUGENE GOODMAN, JR.
- WILLIAM ROBERT GOODRUM, B.S., 1942 EDGAR DUNKLEY GRADY, B.S., United
- States Naval Academy, 1939
- ROBERT JESSE GREAVES, B.S., 1943 JEROME GABRIEL GREEN, B.S., 1942

- Joe Jinnett Griffin, A.B., 1942 Charles Burkholm Groenke, B.S., 1943
- Joseph Julius Francis Gulyash, A.B., Lake Forest College, 1941
- MAVIS LORRAINE HARDINGER

- CLINTON EUGENE HART, A.B., 1941 SAMUEL BENJAMIN HERSHENHOUSE,
- B.S., 1943 Herbert Herzon, B.S., 1943 Vincent Rue Hill, B.S., 1943

- HYMEN JACK BERNARD HIRSHFIELD, B.S., 1943 Albertus John Hoffs Lawrence Burt Holden

- CYRIL JANDUS HONSIK, A.B., 1942 JOHN SIDNEY HYDE, B.S., Wheaton College, 1940
- JOSEPH INTERLANDI, B.S., Central Y.M.C.A. College, 1942; with Honors
- MAURICE JAKOFSKY, B.S., 1942 Alan Kron Johnson, A.B., B.S., Uni-versity of North Dakota, 1942, 1943
- KENNETH VERNON JOHNSON
- LEBARON PAUL JOHNSON
- GRANT ARTHUR JONES, B.S., 1943
- George Kachele, B.S., 1943
- HAROLD K. KAEMERLE
- HARRY S. KAHN, B.S., 1943; with Honors
- Apostle D. Karandjeff, B.S., 1943
- JEROME KAVKA, B.S., 1943 William Kessler, A.B., 1941
- Richard Ewart King, B.S., 1943
- HAROLD EDWARD KLEMPTNER
- GEORGE PAUL KOTCHER, B.S., 1940
- HARRIET SONIA KOTT, B.S., 1943
- GEORGE RALPH KOWALSKI, A.B., B.S., 1942, 1943 Sheldon Ellman Krasnow, B.S.,
- Northwestern University, 1941
- HARVEY KRAVITZ, A.B., 1942
- WARREN WILLIAM KREFT, B.S., 1943
- JOHN MARLIN KUHL
- Albert Joseph Kukral, Jr.
- Myron Herman Kulwin, B.S., 1943
- HARRY THEODORE KUTSUNIS, B.S., St. Ambrose College, 1942
- JAMES WILLIAM LANDIS, B.S., 1943
- MARVIN IRVING LASKY, B.S., 1941 JULES HILBERT LAST, B.S., Ph.D., University of Chicago, 1938, 1941
- IRVING MYRON LAVA
- HARRY BARNEY LERNER, B.S., 1943 BERT LEVIN, B.S., Central Y.M.C.A.
- College, 1941
- ASLE KINGSLEY LEWIS, A.B., B.S., University of North Dakota, 1942, 1943; with Honors Gerald Sylvane Lietz, B.S., A.B.,
- 1943, 1944
- ERIC PAUL LOFGREN, A.B., 1942
- LESLIE CHARLTON LUNDSTEN, A.B., B.S., University of North Dakota, 1942. 1943

- WILLIAM ERNEST MAMMEN, B.S., Illinois Wesleyan University, 1942

- Albert Charles Martin, A.B., 1942 James Kristian Martins, B.S., 1943 Raymond Glenn Mathewson, A.B., Greenville College, 1940
- DONALD EUGENE MCCLANATHAN, B.S., Purdue University, 1941
- GORDON CHESTER MCNEILLY, B.S., Wheaton College, 1941
- ROATH ELLSWORTH MEATHERINGHAM, A.B., Culver-Stockton College, 1941
- DONALD GLENN MICHELS, B.S., 1943; with Honors Leroy J. Miller, B.S., 1943 HAROLD B. MINDELL, A.B., 1942

- RUDOLPH GEORGE MRAZEK, JR., A.B., 1941; with Honors
- Edwin Elmer Mullin, B.S., 1941, 1943 William Stanley Nainis, B.S., 1943
- CARL ALBERT NELSON, A.B., Bradley Polytechnic Institute, 1942
- Edward Arthur Newman, B.S., 1943 IRA GOODSELL NICHOLS, JR., A.B., B.S.,
- 1941, 1943 Marvin Morris Nierenberg
- CLARENCE GEORGE NOVAK, B.S., 1941
- MELVIN DAVID NUDELMAN, B.S., 1943
- RANDALL DAY NYMAN, A.B., Augustana College, 1941
- JOHN CHARLES O'BRIEN, A.B., B.S., University of North Dakota,
- 1942, 1943 Wilfred Roland Olson, B.S., 1944
- GEORGE LOUIS PASTNACK
- THAD WALTER JOSEPH PIANOWSKI, B.S., 1943
- DUANE FRED PILE, B.S., North Dakota

- DUANE FRED FILE, B.S., North Dakota Agricultural College, 1942 PAUL PLOTKIN, A.B., B.S., 1942, 1943 GEORGE POWERS, A.B., B.S., 1942, 1943 DON WALLACE PRANKE, B.S., 1943 LLOYD STANLEY RALSTON, A.B., State Teachers College, Mayville, North Dakota, 1939; B.S., University of North Dakota 1043: with Honors North Dakota, 1943; with Honors Roy Thomas Rapp, B.S., University
- of Arkansas, 1943
- FREDERICK MARK REIS, B.S., 1943; with Honors
- Herbert Rifkin
- ARTHUR EUGENE RIKLI, A.B., North
- Central College, 1939; B.S., 1944 HELEN ESTER RIPLEY, B.Ed., Illinois
- State Normal University, 1932 HARDIN MCLEAN RITCHEY, A.B., University of Missouri, 1941; B.S., 1943
- GEORGE ALBERT ROBERTS, A.B., Lake
- Forest College, 1941; B.S., 1943 RICHARD CLARK ROBINSON, B.S., 1943

- CHARLES EDWARD ROSSELL, A.B., 1042
- Georgine Adelle Rotman
- MELVIN RUBENSTEIN, A.B., 1942
- HENRY LEONARD RUEHR, with High Honors
- RALPH EUGENE SAMUELSON, A.B., 1941
- EARNEST JOSEPH SASLOW, A.B., University of Wisconsin, 1940
- HAZEL RUTH SCHAYES, A.B., 1942
- HOWARD WILLIAM SCHNEIDER, A.B., Cornell College, 1940
- PAUL JEFFREY SCHUTZ, A.B., 1942; with Honors
- William Ellis Schwied, A.B., 1942 Howard Mayo Seidner, B.S., 1943

- FLOYD FRANKLIN SHEWMAKE NORMAN MARVIN SHORE, B.S., 1942
- JACK WILSON SINGLETON
- GARLAND STANLEY SINOW, B.S., 1943; with Honors
- ROBERT LESLIE SMITH, A.B., Bradley Polytechnic Institute, 1942
- Howard Charles Stehle, B.S., 1943 Walter Patrick Stenborg, B.S., 1943
- FRANZ AUGUST STRAUCH
- HARRY WALTER STUERMER, A.B., B.S., 1942, 1943
- PAUL LAVERN SWAN, B.S., 1937
- ARTHUR SWEET, B.S., 1943
- DONALD WALTER TARUN, A.B., B.S., 1942, 1943; with Honors JAMES ROBERT THOMPSON
- ROBERT FRANKLIN THORPE, A.B., 1942 DANIEL ANGLIM TOBIN, B.S., Univer-
- sity of Notre Dame, 1939 WILLIAM HENRY TODD, A.B., 1942
- HERBERT ARTHUR TOPPER, B.S., 1942
- ROBERT LYMAN TOURNEY
- SHELDON MARVIN TUCKER, B.S., 1943
- JOHN CROWDER VALLANCEY, A.B., 1942
- PETER LOUIS VINCIGUERRA
- Frank Joseph Vykouk, B.S., 1942
- FLORENCE AMELIA WALTERS, B.S., Loyola University, 1941 M. Byron Weisbaum, B.S., 1943 Charles K. Wells, A.B., 1941

- ROBERT BROWNING WHITE, A.B., North Central College, 1941; B.S., 1943
- LOWELL KEITH WILLIAMS, B.S., 1943
- Edward John Wiss
- MICHAEL FRANK WITANOWSKI, B.S., Loyola University, 1941; with Honors
- MARGARET ENRIGHT WOOD, B.S., New York University, 1933; B.S., Lewis Institute, 1941
- RICHARD ANTHONY ZAK, A.B., St. Pro-
- copius College, 1940; B.S., 1943 John Joseph Zannini, B.S., Loyola University, 1940
- MILTON ZIBEL, B.S., 1943

GRADUATE SCHOOL

Degree of Master of Science

(Conferred December 15, 1944)

In Biological Chemistry

WILLIAM HERMAN CLENDENIN, B.S., Illinois Wesleyan University, 1937; B.S., 1939 MUTSUMI NOBE, Ph.C., B.S., University of Southern California, 1929, 1931

In Chemistry

OSCAR WALTER NEIDITCH, B.S., 1943

APPOINTMENTS MADE BY THE PRESIDENT

The Secretary presented also for record the following list of appointments made by the President of the University.

AKSEL, ALI, Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station, on one-half time, for eight months beginning November I, 1944, at a salary of six hundred dollars (600). (December 2, 1944)¹

ALEXANDER, FRANZ GABRIEL, Professor of Psychiatry, in the College of Medicine, on one-fourth time, for eleven months beginning October 1, 1944, at a salary at the rate of two thousand five hundred dollars (\$2500) a year (this supersedes his previous appointment). (December 13, 1944)

(this supersedes his previous appointment). (December 13, 1944) ALEXANDER, MRS. LEONA FRANCES, Junior Clerk-Stenographer in the Department of Physical Education for Men, for nine months beginning December 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred forty-five dollars (\$145) a month (this supersedes her previous appointment). (December 20, 1944) ALGEO, CHARLES BAXTER, Assistant in General Engineering Drawing, in the

ALGEO, CHARLES BAXTER, Assistant in General Engineering Drawing, in the College of Engineering, on one-third time, for three months beginning January I, 1945, at a salary at the rate of sixty dollars (\$60) a month. (January 10, 1945)

ANDERSON, SCOTT, Instructor in Physics, in the College of Engineering, on one-half time, for four months beginning February 1, 1945, at a salary at the rate of one thousand eight hundred dollars (\$1800) a year. (January 4, 1945) APPLEMAN, MILO DON, Assistant Professor of Soil Biology, in the Depart-

APPLEMAN, MILO DON, Assistant Professor of Soil Biology, in the Department of Agronomy, in the College of Agriculture, and Assistant Chief in Soil Biology, in the Agricultural Experiment Station, for eight months beginning January I, 1945, at a salary at the rate of three thousand six hundred dollars (\$3600) a year (this supersedes his previous appointment). (January 4, 1945)

ARNETT, MRS. LUCEIL KING, Assistant in Mathematics, on 13/15 time, for three months beginning November 1, 1944, at a salary at the rate of one hundred eighty dollars (\$180) a month. (December 12, 1944)

eighty dollars (\$180) a month. (December 12, 1944) ATTIS, RUSSELL RALPH, Assistant in Physical Education for Men, on onehalf time, beginning January 8, 1945, and continuing through March 31, 1945, at a salary at the rate of one hundred dollars (\$100) a month. (January 11, 1945) BAILIE, ELIZABETH L., Junior Clerk-Stenographer in the Alumni Relations and Becards Office has invited to a set and antimizing through August

BAILIE, ELIZABETH L., Junior Clerk-Stenographer in the Alumni Relations and Records Office, beginning December 7, 1944, and continuing through August 31, 1945, subject to University Civil Service rules, at a salary at the rate of one thousand one hundred four dollars (\$1104) a year, in addition to three hundred ninety-six dollars (\$396) a year paid by the University of Illinois Foundation, for which the University assumes no responsibility (this supersedes her previous appointment). (December 15, 1944)

sedes her previous appointment). (December 15, 1944) BANNISTER, MRS. DELTA HINKEL, Instructor in Physical Education for Women, on three-fourths time, for five months beginning February 1, 1945, at a salary at the rate of two hundred two dollars fifty cents (\$202.50) a month. (December 30, 1944)

BARATZ, JACOB JOSEPH, Instructor in Pediatrics, in the College of Medicine, for eight months beginning January 1, 1945, without salary (this supersedes his previous appointment). (January 17, 1945)

¹The date in parenthesis is the date on which the appointment was made by the President.

BAYCU, ORHAN MEHMET, Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station, on one-half time, beginning November 16, 1944, and continuing through May 31, 1945, at a salary at the rate of eighty-seven dollars fifty cents (\$87,50) a month. (December 2, 1944)

BESSINGER, HERBERT E., Assistant in Physiology, in the College of Medicine, on one-half time, for eight months beginning January I, 1945, at a salary at the

rate of fifty-five dollars (\$55) a month. (January 2, 1945) BOOHER, RUTH, Assistant Office Appliance Operator in the Department of Agricultural Economics, in the Extension Service in Agriculture and Home Economics, for eight months beginning January 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred dollars (\$100) a month. (December 20, 1944)

BROWN, OTIS BARTON, Assistant in Agricultural Economics, in the Agricultural Experiment Station, on three-fourths time, for eight months beginning January I, 1945, at a salary at the rate of one thousand five hundred dollars

(\$1500) a year (this supersedes his previous appointment). (January 10, 1945) BURKE, HELENA V., Head Nurse in the Research and Educational Hospitals, for nine months beginning December 1, 1944, subject to University Civil Service rules, at a salary at the rate of one thousand nine hundred forty-four dollars (\$1944) a year; for her convenience she will also be provided with one meal daily, valued at ninety-six dollars (\$96) a year, while on duty (this supersedes her previous appointment). (December 14, 1944)

BUTLER, GIBBON, Assistant in English, for six months beginning January I, 1945, at a salary at the rate of one hundred seventy dollars (\$170) a month (this supersedes his previous appointment). (January 11, 1945) CARNAHAN, SALLY ELIZABETH, Assistant in French, for seven months be-

ginning December 1, 1944, at a salary at the rate of one hundred sixty-five dollars (\$165) a month. (December 2, 1944) CARROLL, RUTH M., Assistant Director of Nursing Service, in the Research

and Educational Hospitals, for nine months beginning December 1, 1944, subject to University Civil Service rules, at a salary at the rate of two thousand five hundred eight dollars (\$2508) a year; for her convenience she will also be provided with one meal daily, valued at ninety-six dollars (\$96) a year, while on

duty (this supersedes her previous appointment). (December 14, 1944) CHANEY, MELVIN COLEMAN, Assistant in General Engineering Drawing, on one-third time, for three months beginning January 1, 1945, at a salary at the

rate of sixty dollars (\$60) a month. (January 11, 1945) CLARE, JOSEPH, Instructor in Physics, in the College of Engineering, for eight months beginning January I, 1945, at a salary at the rate of two hundred eighty dollars (\$280) a month. (December 14, 1944) CROSS, DOROTHY MARY, Assistant in Zoology, on one-half time, for four months beginning February I, 1945, at a salary at the rate of eighty-two dollars

fifty cents (\$82.50) a month. (December 30, 1944)

CRUSINBERRY, BARNARD HERSCHEL, Instructor in Physics, in the College of Engineering, for eight months beginning January I, 1945, at a salary at the rate of two hundred eighty dollars (\$280) a month. (December 14, 1944) CUNDIFF, MRS. DOROTHY HUGHES, Junior Clerk-Stenographer in the Depart-

ment of Home Economics, in the Agricultural Experiment Station, for seven months beginning February 1, 1945, at a salary at the rate of one hundred ten dollars (\$110) a month (this supersedes her previous appointment). (December 28, 1944)

CURETON, MRS. PORTIA MILLER, Assistant in Physical Education for Women, on one-half time, for four months beginning February 1, 1945, at a salary at the

rate of one hundred twenty-five dollars (\$125) a month. (December 30, 1944) DAY, MRS. JEAN, Assistant to the Technical Director of the High School Testing Bureau, for eight months beginning January I, 1945, at a salary at the rate of one hundred fifty dollars (\$150) a month. (January 2, 1945) DELONG, GEORGE CASE, Instructor in Geography, for four months beginning

February 1, 1945, at a salary at the rate of two hundred fifty dollars (\$250) a month. (December 14, 1944)

DOBROVOLNY, JERRY STANLEY, Instructor in General Engineering Drawing, in the College of Engineering, for three months beginning January 1, 1945, at a salary at the rate of two hundred thirty-three dollars thirty-three cents (\$233.33) a month. (January 10, 1945)

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DOLLINS, CURTIS WALTER, Special Research Assistant Professor of Engineering Materials, in the Engineering Experiment Station, beginning January I, 1945, and continuing until further notice, at a salary at the rate of four thousand twenty dollars (\$4020) a year (this supersedes his previous appointment). (December 6, 1944)

ELLIS, LUCILLE NELSON, Secretary to the Dean of the College of Liberal Arts and Sciences, for nine months beginning December 1, 1944, subject to University Civil Service rules, at a salary at the rate of two thousand four hundred dollars (\$2400) a year (this supersedes her previous appointment). (November 30, 1944)

ELVIS, MRS. SIBYL WARREN, Assistant Account Clerk in the Department of Agricultural Economics, in the Agricultural Experiment Station, for eight months beginning January I, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred twenty dollars (\$120) a month (this supersedes her previous appointment). (January 4, 1945)

sedes her previous appointment). (January 4, 1945) FEINBERG, MRS. LILIAN OKNER, Assistant in English, on two-thirds time, for three months beginning January 1, 1945, at a salary at the rate of one hundred ten dollars (\$110) a month. (January 19, 1945) GANS, DAVID, Instructor in Mathematics, for three months beginning Feb-

GANS, DAVID, Instructor in Mathematics, for three months beginning February I, 1945, at a salary at the rate of three hundred dollars (\$300) a month. (January II, 1945)

(January 11, 1945) GERBER, WINFRED DEAN, Associate in General Engineering, in the College of Engineering, for six months beginning January 1, 1945, at a salary at the rate of three hundred seventy-five dollars (\$375) a month. (January 6, 1945)

GROSSMAN, DONALD ASHWAY, Examiner in the Registrar's Office, for eight months beginning January I, 1945, subject to University Civil Service rules, at a salary at the rate of five thousand two hundred dollars (\$5200) a year, and at an additional salary at the rate of seventy-five dollars (\$75) a month for eight months beginning January I, 1945 (this supersedes his previous appointment). (January 2, 1945)

HALL, LAURA M., Assistant in English, for three months beginning February 1, 1945, at a salary at the rate of one hundred sixty-five dollars (\$165) a month. (January 15, 1945)

HAMMING, RICHARD WESLEY, Instructor in Mathematics, for four months beginning March 1, 1945, at a salary at the rate of three hundred dollars (\$300) a month. (January 19, 1945)

HAMMOND, SETH, Associate in Economics, in the College of Commerce, for eight months beginning January I, 1945, at a salary at the rate of two thousand four hundred dollars (\$2400) a year (this supersedes his previous appointment). (November 29, 1944)

(November 29, 1944) HAMMOND, SETH, Associate in Economics, beginning January 26, 1945, and continuing through August 31, 1945, at a salary at the rate of two hundred dollars (\$200) a month (this supersedes his previous appointment). (January 19, 1945)

HARTMAN, VIRGINIA, Assistant Clerk-Stenographer in the Department of Horticulture, in the Extension Service in Agriculture and Home Economics, for eight months beginning January 1, 1945, subject to University Civil Service rules, at a salary at the rate of ninety-five dollars (\$95) a month. (January 6, 1945)

HASTINGS, JOHN THOMAS, Technical Director of the High School Testing Bureau, and Associate in Education and Personnel, on one-fourth time, for eight months beginning January 1, 1945, at a salary at the rate of three thousand five hundred dollars (\$3500) a year for full time (this supersedes his previous appointment). (January 2, 1945)

HECHTMAN, ROBERT AARON, Special Research Engineer in Civil Engineering, in the Engineering Experiment Station, beginning January 1, 1945, and continuing until further notice, at a salary at the rate of five hundred twenty-five dollars (\$525) a month. (January 19, 1945) HEINLEIN, GLADYS IDA, Assistant in Physics, in the College of Engineering,

HEINLEIN, GLADYS IDA, Assistant in Physics, in the College of Engineering, on full time for January, 1945, at a salary of two hundred sixty-two dollars fifty cents (\$262.50), and on one-half time, for four months beginning February 1, 1945, at a salary at the rate of one hundred thirty-one dollars twentyfive cents (\$131.25) a month. (January 4, 1945) HELLUND, EMIL J., Assistant Professor of Physics, in the College of Engineering, beginning November 23, 1944, and continuing through August 31, 1945, at a salary at the rate of three thousand six hundred dollars (\$3600) a year. (December 14, 1944)

(December 14, 1944) HILL, MRS. KATHRYN ROTHERT, Senior Clerk-Stenographer in the College of Agriculture, for nine months beginning December 1, 1944, subject to University Civil Service rules, at a salary at the rate of one thousand nine hundred eighty dollars (\$1980) a year (this supersedes her previous appointment). (December 7, 1944)

HOOD, MRS. BETTE JAYNE, Assistant in Speech, on one-half time, for five months beginning February 1, 1945, at a salary at the rate of eighty-two dollars fifty cents (\$82.50) a month. (January 11, 1945)

HUEGY, HARVEY WILBORN, Associate Professor of Business Organization and Operation, beginning January 26, 1945, and continuing through August 31, 1945, at a salary of two thousand five hundred twenty dollars (\$2520) for the period (this supersedes his previous appointment). (January 4, 1945)

period (this supersedes his previous appointment). (January 4, 1945)
JOHNSON, BEN T., Assistant Laboratory Attendant in the Department of Physics, in the College of Engineering, beginning December 14, 1944, and continuing through August 31, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred twenty dollars (\$120) a month. (December 21, 1944)

JOHNSON, LEROY ELLSWORTH, Assistant in Animal Pathology and Hygiene, for one year beginning September I, 1944, without salary (the entire salary of two thousand seven hundred dollars (\$2700) a year paid by the State Department of Agriculture) (this supersedes his previous appointment). (October IO, 1944)

JONES, NANCY ELIZABETH, Assistant in English, for five months beginning February 1, 1945, at a salary at the rate of one hundred sixty-five dollars (\$165) a month. (January 11, 1945)

a month. (January 11, 1945) KESSLER, MRS. MARION S., Cooperating Teacher in the College of Education, for the first semester of the academic year 1944-1945, at a compensation to be paid at the rate of five dollars (\$5) for each semester hour of practice teacher registration but not to exceed a total compensation of fifty dollars (\$50) (this supersedes her previous appointment). (December 14, 1944)

Supersedes her previous appointment). (December 14, 1944) KIRK, MARJORIE, Assistant in Physical Education for Women, on one-third time, for four months beginning February 1, 1945, at a salary at the rate of eighty dollars (\$80) a month. (December 30, 1944)

KOONTZ, WAYNE E., Cooperating Teacher in the College of Education, for the first semester of the academic year 1944-1945, without salary. (December 14, 1944)

1944) KURTZ, LESTER TOUBY, Assistant Chief in Soil Survey Analysis, in the Department of Agronomy, in the Agricultural Experiment Station, for eight months beginning January I, 1945, at a salary at the rate of three thousand six hundred dollars (\$3600) a year (this supersedes his previous appointment). (January 4, 1945)

(January 4, 1945) LEVY, MRS. LUCRETIA SWITSER, Instructor in Mathematics, for three months beginning February 1, 1945, at a salary at the rate of three hundred dollars (\$300) a month. (January 19, 1945)

LOCOCO, ANTOINETTE, Principal Clerk in the College of Liberal Arts and Sciences, for nine months beginning December 1, 1944, subject to University Civil Service rules, at a salary at the rate of two thousand three hundred dollars (\$2300) a year (this supersedes her previous appointment). (November 30, 1944)

LOWELL, VIRGINIA MAUD, Assistant in English, for five months beginning February I, 1945, at a salary at the rate of one hundred sixty-five dollars (\$165) a month (this supersedes her previous appointment). (January 13, 1945)

LOYD, DOROTHY FRANCES, Assistant Clerk-Stenographer in the Department of Horticulture, in the Agricultural Experiment Station, for eight months beginning January 1, 1945, subject to University Civil Service rules, at a salary at the rate of ninety-five dollars (\$95) a month. (January 6, 1945)

MARLOW, MRS. VIRGINIA, Assistant in History, for four months beginning October 1, 1944, at a salary of six hundred sixty dollars (\$660). (November 28, 1944) 1945]

MOORE, VAIL HALL, Associate in Civil Engineering, in the College of Engineering, for six months beginning January I, 1945, at a salary at the rate of three hundred dollars (\$300) a month (this supersedes his previous appointment). (January 6, 1945)

MOORE, VERNON ATWOOD, Senior Glassblower in the Department of Pharmacology, Materia Medica, and Therapeutics, in the College of Medicine, for eight months beginning January I, 1945, at a salary at the rate of two hundred thirty-five dollars (\$235) a month. (December 18, 1944)

MYERS, ORA GLENSON, Senior Accountant in the Physical Plant Department, for eight months beginning January 1, 1945, subject to University Civil Service rules, at a salary at the rate of two thousand five hundred eighty dollars (\$2580) a year. (January 2, 1945)

NELSON, MELVIN HENRY, Associate in Soil Experiment Fields, in the Department of Agronomy, in the Agricultural Experiment Station, for eight months beginning January 1, 1945, at a salary at the rate of two thousand dollars (\$2000) a year. (December 30, 1944) NYE, HERBERT ARNOLD, Associate in Physics, in the College of Engineering,

NYE, HERBERT ARNOLD, Associate in Physics, in the College of Engineering, for eight months beginning January I, 1945, at a salary at the rate of two hundred thirty-five dollars (\$235) a month. (December 14, 1944)

ODELL, RUSSELL TURNER, Assistant Chief in Soil Physics and Soil Survey, in the Department of Agronomy, in the Agricultural Experiment Station, for nine months beginning December 1, 1944, at a salary at the rate of three thousand six hundred dollars (\$3600) a year (this supersedes his previous appointment). (November 18, 1944)

pointment). (November 18, 1944) PFEIFFER, CARL CURT, Professor of Pharmacology, Materia Medica, and Therapeutics, and Head of the Department, in the College of Medicine, on indefinite tenure, beginning September 1, 1945, at a salary of eight thousand dollars (\$8000) a year. (January 6, 1945)

PHILLIPS, CLARENCE, Assistant in Mathematics, for three months beginning February I, 1945, at a salary at the rate of two hundred fifty dollars (\$250) a month. (January II, 1945)

PRATT, CHARLES HARLOW, Chief Accountant in the Business Office, and Instructor in Business Organization and Operation, for five months beginning February I, 1945, at a salary at the rate of four hundred sixty-six dollars sixty-six cents (\$466.66) a month, and Chief Accountant in the Business Office, for two months beginning July I, 1945, at a salary at the rate of four hundred sixteen dollars sixty-six cents (\$416.66) a month (this supersedes his previous appointment). (December 14, 1944)

PREUCIL, MILDRED, Assistant in Speech, for five months beginning February I, 1945, at a salary at the rate of one hundred eighty dollars (\$180) a month. (January 19, 1945)

(January 19, 1945) PRUITT, CLARENCE MARTIN, Instructor in Physics, in the College of Engineering, for two months beginning February 1, 1945, at a salary at the rate of two hundred seventy-five dollars (\$275) a month. (December 30, 1944)

two hundred seventy-five dollars (\$275) a month. (December 30, 1944) PYENSON, HARRY, Research Assistant Chief in Dairy Husbandry, in the Agricultural Experiment Station, beginning December 1, 1944, and continuing until further notice, at a salary at the rate of three thousand dollars (\$3000) a year (this supersedes his previous appointment). (December 26, 1944)

RADMACHER, MARY, Assistant Clerk in the Catalog Department of the Library, for seven months beginning February 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred ten dollars (\$110) a month. (January 18, 1945)

ROBERTS, MRS. HELEN PADFIELD, Assistant in History, for three months beginning January I, 1945, at a salary of five hundred dollars (\$500) for the period (this supersedes her previous appointment). (January 10, 1945)

period (this supersedes her previous appointment). (January 10, 1945) RODRIGUEZ FABREGAT, ENRIQUE, Visiting Professor of Spanish, for five months beginning March 1, 1945, at a salary of three thousand dollars (\$3000). (December 18, 1944)

SCHWAGER, MARY ELIZABETH, Cooperating Teacher in the College of Education, for the first semester of the academic year 1944-1945, at a compensation to be paid at the rate of five dollars (\$5) for each semester hour of practice teacher registration but not to exceed a total compensation of fifty dollars (\$50). (December 14, 1944)

SIEBERT, FREDRICK SEATON, Professor of Journalism, on indefinite tenure, and Director of the School of Journalism, beginning February 1, 1945, and continuing through August 31, 1945, at a salary at the rate of seven thousand five hundred dollars (\$7500) a year (this supersedes his previous appointment).

(December 13, 1944) STRODE, ROGENE, Junior Clerk-Stenographer in the Department of Civil Engineering, in the Engineering Experiment Station, for eight months beginning January I, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred thirty-five dollars (\$135) a month. (January 17, 1945) TAVS, LOUISE ERMA, Instructor in Dermatology, in the College of Medicine, Louise Louise Louise and continuing through August 31, 1945, without

beginning January 1, 1945, and continuing through August 31, 1945, without salary. (December 30, 1944)

TAYLOR, WARD HASTINGS, Instructor in Mathematics, for three months beginning January 1, 1945, at a salary at the rate of three hundred dollars (\$300)

a month. (December 30, 1944) TEPLITZ, ZELDA, Research Assistant in Psychiatry, in the College of Medicine (assigned to the University of Chicago), for ten months beginning November 1, 1944, at a salary at the rate of one thousand five hundred dollars (\$1500) a year. (November 29, 1944)

THOMAS, SHIRLEY MAY, Assistant in English, for five months beginning February 1, 1945, at a salary at the rate of one hundred sixty-five dollars (\$165) a month. (January 13, 1945)

TROST, KATHRYN A., Assistant Clerk-Stenographer in the Extension Service in Agriculture and Home Economics, for nine months beginning December 1, 1944, subject to University Civil Service rules, at a salary at the rate of one thousand two hundred dollars (\$1200) a year. (November 30, 1944) TUCK, HAROLD KENNETH, Assistant in Physics, in the College of Engineer-

ing, for five months beginning January I, 1945, at a salary at the rate of two hundred sixty-two dollars fifty cents (\$262.50) a month. (January 6, 1945) TUTTLE, GEORGE PHILIP, Registrar, on one-fourth time, for eight months

beginning January I, 1945, at a salary at the rate of six thousand five hundred dollars (\$6500) a year for full time (this supersedes his previous appointment). (January 2, 1945)

UNLAND, MRS. JUDITH JOHNSTON, Assistant in English, for six months beginning January 1, 1945, at a salary at the rate of one hundred sixty-five dollars (\$165) a month. (January 11, 1945)

URUL, MEHMET VEDAT, Research Assistant in Civil Engineering, in the Engineering Experiment Station, on one-fourth time, for eight months beginning November 1, 1944, at a salary of three hundred dollars (\$300). (December 2, 1944)

WERTS, BARBARA, Assistant Clerk-Stenographer in the Department of Chemistry, for eight months beginning January 1, 1945, subject to University Civil Service rules, at a salary at the rate of ninety-five dollars (\$95) a month. (December 27; 1944)

WILES, ADA JEAN, Assistant File Clerk in the Department of Agronomy, in the Agricultural Experiment Station, for eight months beginning January I, 1945, subject to University Civil Service rules, at a salary at the rate of one thousand three hundred twenty dollars (\$1320) a year. (December 7, 1944) WILKINS, CHARLES THOMAS, Assistant in English, for five months beginning February I, 1945, at a salary at the rate of one hundred sixty-five dollars (\$165)

a month. (January 19, 1945)

YALOW, A. AARON, Assistant in Physics, in the College of Engineering, on 2/10 time, for one month beginning January 1, 1945, at a salary of fifty-two dollars fifty cents (\$52.50) (this supersedes his previous appointment). (January 6, 1945)

CANCELLATIONS, RESIGNATIONS, AND DECLINATIONS The Secretary presented also for record the following list of cancella-

tions, resignations, and declinations.

BATTISTE, MRS. MILDRED K., Assistant Office Appliance Operator in the Department of Agricultural Economics-resignation effective December 1, 1944

BOLT, RICHARD HENRY, Assistant Professor of Physics, in the College of Engineering-resignation effective January 1, 1945.

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BYRNE, DELLA, Junior Clerk-Typist in the Illinois Eye and Ear Infirmaryresignation effective December 4, 1944.

COFOID, VIVIAN, Staff Nurse in the Research and Educational Hospitals-

cancellation effective November 1, 1944. CULP, MRS. CORINNE T., Junior Clerk-Stenographer in the Personnel Di-vision of the Business Office-resignation effective December 3, 1944.

DIEDERICH, KARLENE, Junior Clerk-Stenographer in the Department of Neu-rology and Neurological Surgery, in the College of Medicine—resignation effective December 21, 1944.

DILLE, JAMES MADISON, Associate in Physiology, in the College of Medicine resignation effective January 1, 1945. ELLIOTT, MRS. LORETTA BARBARA, Junior Clerk-Stenographer in the Reg-

istrar's Office-resignation effective January 1, 1945.

FLEMING, NAOMI, Secretary-resignation effective January 1, 1945.

GOLDBERG, MILTON L., Assistant in Physiology, in the College of Medicine-

resignation effective December 10, 1944. HAGERTY, MARGARET MARY, Junior Clerk-Typist in the Department of Psy-chiatry, in the College of Medicine-resignation effective December 15, 1944.

HENWOOD, MRS. ETHEL MAY, Junior Clerk-Stenographer in the Department of Ceramic Engineering, in the College of Engineering—resignation effective December 14, 1944.

JOHNSON, LEROY ELLSWORTH, Assistant in Animal Pathology and Hygieneresignation effective February 1, 1945. JONES, DOROTHY NELL, Research Assistant in Zoology—resignation effective

February I, 1945. JONES, EMILY R., Senior Medical Technologist in the Laboratory, in the

Research and Educational Hospitals—resignation effective January I, 1945. KEILHOLZ, FREDERICK JOHNSON, Extension Editor, and Associate Professor of Agricultural Extension, in the College of Agriculture, in the Agricultural Experiment Station, and in the Extension Service in Agriculture and Home Economics—resignation effective December 1, 1944. KENNEDY, MRS. RUTH, Staff Nurse in the Research and Educational Hos-

pitals-resignation effective January 1, 1945.

KERLIN, DELMAR LEROY, Assistant in Animal Pathology and Hygiene, in the Agricultural Experiment Station—resignation effective January 16, 1945. KRONER, MRS. MARILYN SHIELDS, Assistant Clerk-Typist in the Bursar's

Division of the Business Office-resignation effective December 14, 1944. LONSDALE, HENRY GEORGE, Assistant in Neurology, in the Department of Neurology and Neurological Surgery, in the College of Medicine-resignation effective December 1, 1944. MASON, HAROLD SMITH, Senior Accountant in the Physical Plant Depart-

ment-resignation effective December 21, 1944.

MAYHEW, MRS. DOROTHY CORD, Junior Clerk-Stenographer in the Department of Home Economics-resignation effective December 12, 1944.

MILLER, LOIS FERN, Junior Account Clerk in the Bureau of Institutional Research—resignation effective January I, 1945. NAAB, DORIS ANNE, Assistant in Bacteriology and Public Health, in the College of Medicine—resignation effective January I, 1945. OGLE, WILLIAM ELWOOD, Instructor in Physics, in the College of Engineer-

ing-resignation effective November 24, 1944.

PETERSON, ELWIN HERBERT, Assistant in Animal Pathology and Hygiene, in the Agricultural Experiment Station—resignation effective at noon on Janu-

ary 19, 1945. POWELL, DWIGHT, Assistant Chief in Plant Pathology, in the Department Assistant Experiment Station-resignation effective

at noon on December 11, 1944. PYLE, MRS. BETTY HOFF, Assistant Record Clerk in the Catalog Depart-ment of the Library-resignation effective October 15, 1944.

RITCHIE, MARGARET M., Circulation Assistant in the Library-declination effective November 27, 1944

ROGER, MRS. VIRGINIA BUCK, Junior Clerk-Stenographer in the Office of the Bureau of Institutional Research-resignation effective December 1, 1944.

SCHLOEMER, HOWARD F., Walgreen Fellow in Pharmacognosy and Pharma-

SCHLOEMER, HOWARD F., Walgreen Fellow in Pharmacognosy and Pharma-cology—resignation effective at the close of business on December 31, 1944. SHEWMAKE, MRS. LORETTA WOLSKI, Junior Clerk-Stenographer in the Chi-cago Division of the Business Office—resignation effective December 19, 1944. SNYDER, JOHN ANDREW, Assistant in Agricultural Economics, in the Agri-cultural Experiment Station—resignation effective January 1, 1945. THOMPSON, JAMES ROBERT, Senior Medical Technologist in the Department of Pathology, in the College of Medicine—resignation effective January 1, 1945. WADE, MRS. HELEN E., Senior Laboratory Assistant in the Department of Ophthalmology, in the College of Medicine—resignation effective December 1, 1044.

1944. WALTER, MARJORIE LOUISE, Assistant in Speech-resignation effective February I, 1945. WEAVER, MRS. HELEN WILLIAMS, Assistant in English—resignation effective

January I, 1945.

The Board adjourned.

H. E. CUNNINGHAM Secretary PARK LIVINGSTON President