# MEETING OF THE BOARD OF TRUSTEES

OF THE

# UNIVERSITY OF ILLINOIS

February 20, 1943



The February meeting of the Board of Trustees of the University of Illinois was held at the Chicago Illini Union Building, 715 South Wood Street, Chicago, at 10:30 a.m. on Saturday, February 20, 1943. The following members were present: President Meyer, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Livingston, Mr. Nickell. Mr. McKelvey, member-elect, sat with the Board.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Mr. H. E. Cunningham, Secretary, Mr. Lloyd Morey, Comptroller, Dr. R. B. Allen, Executive Dean of the Chicago Colleges, and Mr. J. F. Wright, Director of Public Information. Judge Sveinbjorn Johnson, University Counsel, was present during part of the day.

# MINUTES APPROVED

The Secretary presented the minutes of the meeting of January 23, 1943.

On motion of Mr. Davis, the minutes were approved as printed on pages 227 to 264 above.

#### MATTERS PRESENTED BY PRESIDENT WILLARD

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

# REVISION OF REQUIREMENTS FOR ADMISSION TO THE COLLEGE OF MEDICINE

(1) The University Senate recommends a reduction in the requirements for admission to the College of Medicine from three years, or 90 semester hours, of pre-professional studies to two years, or 60 semester hours, provided that immediately after the end of the war the College of Medicine be directed to review the situation and inform the Senate when it may expect to restore the present requirement of three years of pre-medical studies.

The two-year pre-medical program will include the following course re-

quirements:	Hours
Chemistry (including four hours of organic chemistry)	
Physics (including at least two hours of laboratory work in mechani heat, sound, light, and electricity)	
Zoology (including a course in general zoology and one in vertebra zoology, with at least four hours of laboratory work)	ite 8
English	6
Modern Language (French, German, Spanish, etc.)	6
Electives outside the chemical, physical, and biological sciences	6
Free electives	14
Total	60

This constitutes in general a return to the former two-year pre-medical requirements with the exception that the language requirement of French or

German is now liberalized to include six hours of any modern language.

All other regulations governing admission to the College of Medicine as heretofore approved by the Board of Trustees, including a minimum scholastic average of 3.5, the distribution of admissions between applicants from Cook County and down-state Illinois, and approval of all applications by the Com-

inittee on Admissions, will remain in force.

These recommendations have been forced on the College of Medicine by circumstances growing out of the war. All medical colleges find themselves in the same situation, which in a word is that it would be extremely difficult for medical colleges to maintain entrance requirements which necessitate more than two academic years of college work. The War and Navy Departments have been very cooperative with medical schools and colleges in maintaining high standards of pre-professional and professional education. Under the new proprofessional study. This fact is now generally recognized, and all the medical schools are moving in the direction we are taking. Northwestern University, the University of Chicago, and Loyola University, our local sister institutions, have already taken steps to reduce their requirements to a two-year basis.

I concur in these recommendations.

On motion of Mrs. Grigsby, these recommendations were adopted.

#### LEAVES OF ABSENCE

(2) A recommendation that the following leaves of absence be granted members of the staff for the reasons and periods and under the conditions indicated in each case, which are in accordance with the regulations of the Board governing such leaves:

Mrs. Marie M. Bierfeldt, Senior Clerk in the President's Office, sick leave with pay from November 28, 1942, through January 2, 1943.

Mrs. Katherine H. Peer, Clerk-Stenographer in the English Department, additional sick leave without pay from February I through May 31, 1943. Mrs. Peer has already been granted the maximum amount of leave with pay to which she is entitled under University regulations.

Dr. Louis S. Robins, Associate in Pediatrics, on the clinical faculty with-

out salary, sick leave from January I through August 31, 1943.

# Leaves of Absence for War Service (The leave in each case is without pay.)

LEOPOLD N. JUDAH, Assistant Professor of Hygiene and Medical Adviser for Men, for one year from September 1, 1942.

IAN H. BOND, Instructor in Obstetrics and Gynecology (Rush), from No-

vember 1, 1942, through August 31, 1943.

BENGT K. HAMILTON, Associate Professor of Pediatrics, from December 1, 1942, through August 31, 1943.

J. JOSEPH BARATZ, Instructor in Pediatrics, from December 10, 1942, through August 31, 1943.

EUGENE GETTELMAN, Assistant in Pediatrics, from December 15, 1942,

through August 31, 1943.

NORBERT CZAJKOWSKI, Laborer in the Chicago Physical Plant Department, from December 22, 1942, through August 31, 1943. Morris Waisman, Instructor in Dermatology, from January 1 through

August 31, 1943.

SALVATORE A. DIMICELI, Assistant in Medicine, from January 1 through August 31, 1943. EMANUEL J. FEINHANDLER, Instructor in Medicine, from January 1 through

August 31, 1943.

R. W. GOODKNIGHT, Janitor in the Physical Plant Department, from January 2 through August 31, 1943.

ROGER K. STOCKTON, Assistant in Prosthetic Dentistry, from January II through August 31, 1943.

CANDACE A. HURLEY, Assistant Extension Editor and Assistant in Agri-

cultural Extension Service, from January 12 through August 31, 1943.

Sol J. Benensohn, Assistant in Obstetrics and Gynecology, from January 15 through August 31, 1943.

RALPH A. KORDENAT, Associate Professor of Surgery, from January 26 through August 31, 1943.

GLENN HERBERT EASTMAN, Electrician in the Physical Plant Department, from January 28 through August 31, 1943.

BERNARD O'TOOLE, Junior Office Appliance Operator in the Business Office

at Urbana, from January 29 through August 31, 1943. Емігу Т. Wodniak, Nurse in the College of Medicine Dispensary, from

February 1 through August 31, 1943. JAMES G. BAKER, Library Assistant in the Catalog Department, from

February 1 through August 31, 1943.

LINCOLN STULIK, Associate in Obstetrics and Gynecology (Rush), from

February I through August 31, 1943.

MAX MALCOLM MONTGOMERY, Associate in Medicine, from February I

through August 31, 1943.

MEYER R. LICHTENSTEIN, Assistant Professor of Medicine (Rush), from February I through August 31, 1943.

ALBERT ANGELO LOVERDE, Instructor in Medicine, from February 1 through

August 31, 1943.

RENATO ROSALDO, Instructor in Spanish, from February 1 through August 31, 1943.

DAVID EDWIN ENGLE, Instructor in Medicine, from February 1 through August 31, 1943.

JOSEPH S. FLORES, Instructor in Spanish, from February 1 through August 31, 1943.

GUY WILSON JONES, Assistant in English, from February 1 through August 31, 1943.

NICHOLAS BRITSKY, Instructor in Art, from February 1 through August 31,

RAYMOND E. Sorensen, Assistant in Urology (Department of Surgery),

from February 3 through August 31, 1943.

MAX J. CHAPMAN, Instructor in Physical Education, from February 8

through August 31, 1943.
CHARLES D. PARKER, Assistant Professor of Urology (Rush), Department of Surgery, from February 10 through August 31, 1943.

EMMETT EZEKIEL ORMISTON, Associate in Dairy Production, from March 31 through August 31, 1943.

George W. Stuppy, Associate in Medicine (Rush), from February 15

through August 31, 1943.

JACOB LOUIS MARKS, Assistant in Medicine, from February 17 through August 31, 1943.

MORRIS AARON KAPLAN, Associate in Medicine, from February 22 through

August 31, 1943.

CHARLES M. KNEIER, Professor of Political Science, indefinite leave begin-

ning March 1, 1943

CATHERINE G. RUGGLES, Assistant Professor of Economics, from March 1 through August 31, 1943.

LAWRENCE S. MANN, Research Fellow in Surgery, from March 1 through

August 31, 1943.

HAROLD EUGENE KENNEY, Assistant Professor of Physical Education, from March 10 through August 31, 1943.

# Termination of Leaves of Absence for War Service

A report that the following members of the staff who have been granted leaves of absence have been released from military service and have returned to active status on the University staff:

ARTHUR E. WHITENACK, Assistant in Acquisition Department of the Library,

effective February 1, 1943.

LESTER CHARLES DOLK, Instructor in English in the College of Pharmacy, effective February 8, 1943.

On motion of Mr. Davis, these leaves were granted as recommended.

# SABBATICAL LEAVE OF ABSENCE FOR PROFESSOR J. M. MATHEWS

(3) Professor J. M. Mathews of the Department of Political Science was granted sabbatical leave of absence on full pay for the second semester of 1942-1943 (see Minutes, pages 805 and 855). Subsequently he was permitted to withdraw this application without prejudice as to action on future applications. He now requests that he be granted sabbatical leave on full pay for the second semester of 1943-1944. Professor Mathews intends to devote his time to research on the subject "The United States and International Reconstruction." The University Research Board, which advises the President on such applications, recommends approval of this leave on condition that it is subject to revocation if by February, 1944, it develops that Professor Mathews's services on the campus are required. Indeed, this condition has been recognized and accepted by Professor Mathews in his application.

I recommend approval of this leave, subject to the condition indicated.

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

# ADJUSTMENTS IN CONTRACT FOR GENERAL WORK IN RESEARCH AND EDUCATIONAL HOSPITALS

(4) As indicated to the Board on previous occasions, many problems have arisen in carrying out the program of rehabilitation of the Research and Educational Hospitals, for which a special state appropriation of \$254,000 was made for the current biennium. Difficulty in securing materials has made it necessary to modify the program several times. A portion of the fund, with the approval of the Board, was set aside for a research project in atmospheric environment which it has now been found impossible to carry out because materials are not available.

On July 25, 1942 (Minutes, page 19), the Board approved a contract with the Mueller Construction Company for general work at a total of \$44,783. In this contract, washing and painting of the lower floors of the building was included. Due to the impossibility of spending funds reserved at that time for the atmospheric environment project and other items, it is now possible to do painting in the remaining parts of the building. Because the Mueller Construction Company is at work in the building and doing other painting, it is highly advantageous to have the additional work done by that company instead of calling for new, competitive bids. The present contractor has his men and equipment on the job and probably would be in a position to give a lower bid than any other party. Agreement has been reached with the present contractor

on colors and other details of material.

The Mueller Construction Company has submitted an estimate on additional work to be done to the amount of \$4,525. This estimate has been carefully checked by the Physical Plant Department and is considered satisfactory. In view of these facts, the Director of the Physical Plant Department and the Comptroller recommend that the contract with the Mueller Construction Company be increased by the sum of \$4,525 through a change order to cover the proposed additional work.

A second addition is proposed to cover rehabilitation in the Nurses Home, including repairs and minor changes involving masonry, carpentry, glass shelves, terrazzo floors, plastering, painting, electric wiring, and general work. Detailed specifications have been prepared by the Physical Plant Department and submitted to the Mueller Construction Company, and the estimate of that company has been carefully checked by the Physical Plant Department. The Director and the Comptroller recommend that the contract to the Mueller Construction Company be increased by the sum of \$3,844 through a change order to cover this additional work.

I concur in these recommendations.

Mr. Morey commented on this matter.

On motion of Mr. Livingston, these recommendations were adopted.

# GENERAL LABORATORY, LIBRARY, AND SUPPLY FEE REPLACING INSTRUMENT RENTAL FEES IN THE SCHOOL OF MUSIC

(5) On December 15, 1942 (Minutes, page 207), the Board approved a general laboratory, library, and supply fee for students in Urbana departments, effective in June, 1943, to take the place of "the present schedule of laboratory and locker fees."

It was the intent of the committee making the recommendation that all fees of this character be included. One class of charges, however, was not specifically mentioned, namely, instrument rental fees in the School of Music. These fees are of the same nature as laboratory and locker fees since they have been charged for use of equipment. The new general laboratory, library, and supply fee covers the use of similar equipment in other departments, and no exception should be made in the School of Music.

For purposes of clarification and completeness, the committee recommends that the present schedule of instrument rental fees be discontinued when

the new laboratory, library, and supply fee becomes effective in June.

I concur in this recommendation.

On motion of Mrs. Grigsby, this recommendation was adopted.

# PURCHASES RECOMMENDED

(6) The Comptroller recommends that the following purchases, submitted by the Purchasing Agent, be authorized:

1. Dental instruments, 3,004 pieces, from the Fara Manufacturing Company at a quoted price of \$2,169.77, for resale to dental students through the Student Supply Store.

2. Cass County Soil Map, 15,000 copies, each consisting of six sheets, for the Agronomy Department, from A. Hoen and Company, Baltimore, Maryland, at their price of \$3,580, the lowest bid.

3. Press-board pamphlet binders, for the University Library, from Wascher's College Library Bindery, Urbana, the lowest bidder, for \$1,061.66.

4. Dental instruments, 94 items, as follows: 36 items in the amount of \$2,878.15 from the L. D. Caulk Company; and 58 items in the amount of \$3,693.11 from the S. S. White Company.

5. Linseed oil meal, 30 tons, for stock-feeding by the Department of

5. Linseed oil meal, 30 tons, for stock-feeding by the Department of Animal Husbandry, from the Archer-Daniels-Midland Company, to be delivered in May and billed at price at time of delivery. Total cost will be about \$1,200.

I concur in these recommendations.

On motion of Mr. Livingston, these purchases were authorized as recommended.

#### **PURCHASES AUTHORIZED**

(7) A report of the following purchases proposed by the Purchasing Agent and

authorized by the Comptroller as emergency actions:

1. One 6-roll 110-inch rebuilt flat-work ironer and one 36 x 54-inch rebuilt steam-heated tumbler, for the Research and Educational Hospitals, from G. A. Braun, Inc., at a total price of \$6,834 (after allowance for trade-in of old flat-work ironer), delivered and control to a control company. work ironer), delivered and set in place ready for service connections. Price includes Illinois Retailers' Occupational Tax.

2. One carload (approximately 700 reams) 25" x 38"—70# Namelo book paper, for use in printing Agricultural Experiment Station publications, from

Dwight Bros. Paper Company, the lowest bidder, at approximately \$3,822.
3. Thirty-four items totaling 238 pieces of hospital furniture and equipment, which are required in connection with re-equipping and expanding the Research and Educational Hospitals, at a total cost of \$5,087.63. Bids were received from the following firms, each of which bid on various items, none being able to bid on all items. The award was made to the lowest bidder on each item, in the following amounts: V. Mueller & Company, \$1,785.54; A. S. Aloe Company, \$65.40; Max Wocher & Son Company, \$409.70; Hospital Equipment Corporation, \$2,826.99.

4. Seventy contra angles, type "U" with wrenches, and sixty Doriot handpieces No. 1, for student outfits in the College of Dentistry, from Midwest Dental Manufacturing Co., the lowest bidder, at the quoted price of \$1,272.

5. One hundred reams 42" x 56"—148# Laid Linweave Text, with plain

edge, for printing scholarly publications, from the Chicago Paper Company, the lowest bidder, at a price of \$1,835.20.

6. One carload (20 tons) pure wheat bran, for the Animal Husbandry Department, from the Valier and Spies Milling Company, the lowest bidder, at a price of \$1,125.

7. Approximately 1400 bushels No. 3 yellow shelled corn, for stock-feeding by the Department of Animal Husbandry, from H. M. Corray, Sr., the lowest bidder, at a cost of approximately \$1,232.

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

# STATUS OF BIENNIAL BUDGET FOR 1943-1945

(8) Pursuant to the action of the Board on October 17, 1942 (Minutes, page 122), approving estimates of the University budget for the biennium of 1943-1945, a budget of State appropriations was prepared and submitted to the Department of Finance as required by law. A copy of this budget is submitted

herewith and will be filed with the Secretary for record,

On January 6, 1943, Dr. George A. Works, Consultant on Institutions of On January 6, 1943, Dr. George A. Works, Consultant on Institutions of Higher Education in the Public Service Administration Survey being made by direction of the Governor, and Mr. H. B. Ingalls, representing the Department of Finance, conferred with University officials at the request of the Director of Finance. The entire day was devoted to discussing the University's budget in detail. Memorandum No. 265, of the Bureau of Institutional Research—"Comments on the Budget Requests of the University of Illinois for the 1943-1945 Biennium (Operating Budget Only)"—was prepared for this conference and submitted to the representatives of the Department of Finance. A copy of this memorandum is submitted herewith.

On January 27 the General Advisory Committee of the University met at

On January 27 the General Advisory Committee of the University met at Urbana, and the Comptroller presented a general review of the University's budgetary problems and discussed some of the principal items which the General Assembly will be asked to consider. A copy of the material presented to the Advisory Committee and released to the press is submitted herewith.

On February I the President and other University officials met with the Illinois Budgetary Commission at Springfield to discuss the University's biennial budget. Mr. O. M. Karraker of the Board of Trustees represented the President of the Board at the latter's request. The University representatives included the President, the Provost, the Director of the Bureau of Institutional

Research, and the Comptroller. At this conference the original budget and Memorandum 265 of the Bureau of Institutional Research were presented to all members of the Commission, and also a new condensed summary of budget requests, a copy of which is submitted herewith.

Since the filing of the original budget with the Department of Finance, there have been discussions with representatives of the Department of Public Welfare concerning changes in the budget plan and responsibilities of management of the Illinois Neuropsychiatric Institute and the Illinois Eye and Ear Infirmary,

involving changes in fiscal operations.

Revision of the original budget resulted also from the action of the Board on January 23 (Minutes, page 232), authorizing legislation for the appropriation of \$250,000 of the total (\$750,000) included in the original budget for the airport project, out of appropriations made for capital improvements for the current biennium which can not be used because of wartime restrictions on critical materials. This legislation has been presented in Senate Bill 41, introduced on February 3, 1943.

Over four hours were spent in the conference with the Illinois Budgetary Commission, which gave University officials an opportunity to present and discuss the budget in great detail. The questions asked by members of the Commission were all pertinent, helpful in bringing out important factors, and indicated a sympathetic appreciation on the part of the Commission of the University's problems. While the Commission expressed no commitment, there was evident appreciation of the reasons for every proposal submitted, and the hearing was the

most satisfactory of its kind the University has had in many years.

If all of the proposals submitted to the Budgetary Commission are approved, they will result in a total increase of \$753,771 in the gross budget of the University from all funds. There will be an increase of \$1,110,143 in the tax appropriations to the University, but a decrease of \$479,220 in the budget of the Department of Public Welfare, due to transfers of certain operating of the Department of Public Westare, due to transfers of certain operating items from the budget of the Department to the University budget, so that the net amount of added tax funds necessary to cover all of the items included in the University's budget for 1943-1945 would be \$630,923. Such a budget would provide for salary increases in the lower brackets (below \$3,000), for new programs mostly in the Chicago Colleges, and for the program of education and research related to air transportation at the University, including an airport, all of which have been approved by the Board. This budget did not include the proposed addition (\$150,000) to the State appropriation being requested for agricultural extension services, which has already been before the Budgetary Commission, nor the special appropriation (\$578,000) which the University has suggested for reducing debt obligations on its properties.

This report was received for record.

# IMPROVEMENTS IN EDUCATIONAL AND ADMINISTRATIVE ORGANIZATION—CHANGES IN COMMITTEES

(9) At the meeting of the Board on December 15, 1942 (Minutes, pages 210-211), a report of progress was submitted on actions taken in carrying out the instructions of the Board given on November 27, 1942 (Minutes, pages 178-187), concerning recommendations in the Report of Booz, Fry, Allen, and Hamilton on their Survey of the University, and in the Administrative Review thereof. I now submit a report of additional changes made in educational and administrative organization and procedures for carrying out these objectives.

One section of the Report of Booz, Fry, Allen, and Hamilton dealt with the number of committees, both administrative and advisory in function, in the University's organization, and suggested that the entire committee set-up needed overhauling. This section of the report asserted, although it did not prove, that the executive tasks in the University are complicated by an excessive number of committees. Nevertheless, a thorough review of all committees, including general University, college, and departmental committees, has been made and in some areas is still under way. As a result of this study the following changes

are reported, and more will undoubtedly be made.

Committees Appointed by the President.—Last year there were 53 committees appointed by, and responsible directly or indirectly to, the President of the University. (In many cases a committee was called on to function only

rarely, whenever there was need for its services.) Nine of these committees have been discontinued and their functions reassigned to University officers or to other committees. Ten committees previously reporting to the President have been continued but hereafter will report to the Provost of the University. Fourteen committees are also being continued but will report to officers or agencies other than the President or the Provost. Twenty committees will continue reporting to the President until further notice, but in four cases they will report through the Comptroller, to whom certain responsibilities have been delegated to act on their recommendations.

Committees of the University Senate.—For the current academic year the University Senate had fourteen standing committees:

Admissions from Secondary Schools
Admissions from Higher Institutions
(joint committee of the Senate and
Graduate School)

Appointment of Teachers (assisting graduates in finding positions)

Athletics

Classification of Students in Physical Education

Educational Policy

Honors Day
Library
Rhodes Scholarship
Student Affairs
Student Discipline
Student English
University Calendar
Committee on Commit

Committee on Committees (which makes nominations to the Senate of personnel for the other committees)

The University Senate was requested to consider consolidating the functions of these committees and reducing their number. On February 15 the Senate discontinued the Committee on Rhodes Scholarship, transferring the functions of that committee to the Provost, and the Committee on Classification of Students in Physical Education, transferring its functions to the Health Service.

Five of the remaining committees (those on Athletics, Educational Policy, Library, and Student Discipline, and the Committee on Committees) are specifically provided for by the University Statutes, and the others are both advisory and administrative in character. It is the judgment of the Senate that all of them are essential agencies in performing the functions and discharging the responsibilities imposed on the Senate by the University Statutes.

As indicated above, the colleges, schools, and academic departments are also reviewing and revising their committee structures.

This report was received for record.

# HOSPITAL AND MEDICAL SERVICE FEE

(10) The Advisory Committee of the Mutual Benefit Hospital Fund has recommended that a uniform hospital and medical service fee be assessed on all students in the Urbana Departments, such fee to be payable with other fees when

students register at the beginning of each semester or term.

This recommendation was not previously submitted to the Board because it seemed to me that further consideration should be given to other increases in fees. Effective September 1, 1941, tuition fees in the Urbana Departments were increased by \$5 a semester for students who were residents of Illinois; in the case of non-residents the increase was considerably more. Since February 1, 1941, all students in the Urbana Departments have been paying the Illini Union Building service charge of \$5 a semester. Moreover, beginning in June, 1943, each student at Urbana will be assessed \$5 a semester for the general laboratory, library, and supply fee, which replaces the present schedule of laboratory and locker fees and the instrument rental fees in the School of Music (see above, page 269); while this will reduce the total fees of some students who are now paying more than \$5 a semester for laboratory fees or instrument rental fees, it will add to the burden of other students.

The medical service and hospitalization plan proposed by the Hospital Fund

The medical service and hospitalization plan proposed by the Hospital Fund Advisory Committee has merit, is in line with social measures of this kind for the benefit of various industrial and professional groups, and is being given further consideration. There are certain factors which need to be canvassed, but I expect to present a recommendation to the Board on this matter in the

near future.

The Comptroller presented this report, which was received for record.

#### PURCHASE OF ADDITIONAL PROPERTY IN CHICAGO

(11) The Director of the Physical Plant Department and the Comptroller recommend the purchase of the following parcels of property in Chicago, as a part of the program of acquisition of land adjoining the Research and Educa-

Property at 1830 West Taylor Street, at a total cost of \$6,172.19, including

\$6,000 to the owner and \$150 commission.

Property at 1836 West Taylor Street, at a total cost of \$7,697.74, subject to 1942 taxes, and small title charges. The purchase cost includes \$2,322.74 paid by the University for delinquent taxes, \$375 commission, and \$5,000 to the owner.

I recommend approval.

The Comptroller presented this item.

On motion of Mr. Livingston, these purchases were authorized as recommended.

# PURCHASE OF CARPET FOR RECITAL HALL

(12) A recommendation from the Committee on Special Appropriations and Non-recurring Expenditures that an appropriation of \$2,500 be made to provide for the purchase of carpet for the aisles of the recital hall in the Smith Memorial Music Building.

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

# AWARD OF C. P. A. CERTIFICATES

(13) A recommendation that the following candidates, who have been certified by the Board of Examiners in Accountancy as having passed the C. P. A. examination in November, 1942, be awarded the Certificate of Certified Public Accountant:

IAMES DAVID ANDERSON Allan Bernard Baruck CHESTER FRED BECVAR ROBERT BEYER IRWIN JEROME BIEDERMAN HENRY ARPAD BOHM ROBERT MOSES BROOK CLEMENT RICHARD BURKHART KENNETH MORTON CAHN ROBERT RAYMOND CARLSON WALLACE MAXWELL CARRITHERS LAWRENCE LUTHER DART Louis M. Dashkov ROBERT CHARLES DAVID ROBERT LIVINGSTON DIXON WILLIAM MICHAEL DOLAN, JR. George Edward Driscoll RAYMOND EINHORN BJARNE REIDAR ENG HERBERT OTIS FARBER LYNN CLARKE FARBER BEN SAMUEL FOX ORA DALE GAY WILLIAM KEITH GILBERG HAROLD LEON GOLDMAN STANLEY DANIEL GOLDMAN MICHAEL FRANCIS GRISAFE WILLIAM TERENCE HARRISON

RALPH JAMES HENDRICKSON Walter Jung THEODORE MARTIN KOBZA ERWIN G. KUCHEL WILLIAM M. LEITNER Paul Francis Lorenz MILTON ABRAHAM LUBIN EARLE GEORGE MILLER IRVING NATHAN CLARENCE FREDRICK REIMER HARLAN WINFIELD ROGERS PHILIP ROOTBERG MILES BARNETT ROSENBERG FRANK ARTHUR SCHMITT Edgar Alvin Scott Roy Ernest Seidelmann BYRON BURDELL SHORE Sister Mary Hilary O'Brien LINDEN CLAIR SPEERS Louis E. Steinman JOSEPH STOKLASA Norbert Peter Sullivan LEO G. SWINEHART Lewis Tanner Matthew James Timmons ROBERT ALVAH WILLARD HARVEY YOUNG

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

#### PHENOLPHTHALEIN RESEARCH, INCORPORATED

(14) For a number of years Phenolphthalein Research, Incorporated, 239 Broadway, New York, has been providing funds for certain research work in the Department of Pharmacology and Therapeutics in the College of Medicine. Grants for this purpose have been made annually and have been accepted subject to the policies and regulations of the Board of Trustees governing researches

sponsored by outside agencies.

The Executive Committee of Phenolphthalein Research, Incorporated, has made a grant of \$2,000 for the continuation of this research for one year, beginning January, 1943. The organization was advised of the new regulations adopted by the Board of Trustees on January 24, 1942 (Minutes, pages 759-761), and attention was called to all of the changes made in the previous policy. Phenolphthalein Research, Incorporated, expressed its agreement with the new regulations with the exception of the provision for a deduction of ten per cent for certain overhead expenses, which it requests be waived in this particular case on the ground that such a deduction would deprive members of the staff engaged in this project of payment in full for their services.

Phenolphthalein Research, Incorporated, calls attention to the fact that during the past eight years it has made grants to the University of Illinois totaling approximately \$70,000 for research, and that no deductions have pre-

viously been made for overhead expenses.

The Executive Dean of the Chicago Colleges recommends waiver of the

ten per cent deduction, and I concur.

This matter was referred to the Committee on Patents, which reported later in the day and recommended that an exception be made in this case.

On motion of Mr. Davis, this recommendation was adopted.

#### SEVENTY-FIFTH ANNIVERSARY CONVOCATION

(15) A report on the program and arrangements for the convocation to commemorate the Seventy-Fifth Anniversary of the opening of the University, to be held in the Auditorium, at Urbana, at 4 p.m. on March 2, 1943. A short address by Dr. David Kinley, President *Emeritus*, and the address of the day by Governor Dwight H. Green, are among the principal events on the program.

This report was received for record.

#### EXECUTIVE SESSION

The President of the Board declared an executive session for the consideration of the following matters presented by the President of the University.

RESIGNATION OF CARL M. WHITE

(16) Dr. Carl M. White, Director of the Library and the Library School, has accepted an offer from Columbia University, and his resignation will become effective not later than September 1, 1943. The offer from Columbia University is at a salary considerably in excess of what the University of Illinois can provide for this position.

This report was received for record.

# APPROPRIATION FOR UNIVERSITY COUNSEL

(17) The University Counsel requests an addition of \$500 to the operating budget of his office for the current fiscal year 1942-1943. The additional expense is due to the preparation of the University's case for the Supreme Court of Illinois and also in defending the mandamus action brought against the Board of Trustees by Earl B. Zazove, seeking to compel the University to admit him to the College of Medicine.

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

# PAYMENT OF SALARIES OF JOHNSON AND HODGES

(18) The following report of a meeting of the Executive Committee:

At the call of Dr. Karl A. Meyer, Chairman, the Executive Committee met at 2 p.m. January 23, 1943, in the Chicago Illini Union Building. Present were Dr. Meyer, Mr. Adams, and Mr. Fornof, members of the Committee; also Mr. Davis, member of the Board of Trustees, and Mr. Morey, Comptroller, who acted as Clerk.

The Committee discussed matters relating to the recent Supreme Court decision dealing with the powers of the Board of Trustees and limitations on payment for services, especially vouchers for Judge Sveinbjorn Johnson, University Counsel, and Norval D. Hodges, Assistant to University Counsel. The

Committee voted:

1. To instruct the Comptroller to certify all payroll vouchers for January, 1943, and thereafter, including those for Messrs. Johnson and Hodges, under appropriate classifications set forth in the University appropriation bill for the current hiernium (see Board Minutes of August 5, 1941, page 428).

current biennium (see Board Minutes of August 5, 1941, page 428).

2. To request President Willard to supply further information and suggestions concerning the payment of salaries due Messrs. Johnson and Hodges from May through December, 1942, total \$6,600, for the purpose of further considera-

tion by the Committee.

Lloyd Morey
Acting Clerk

KARL A. MEYER, Chairman HOMER MAT ADAMS JOHN R. FORNOF

In this connection, President Willard read the following letter which he had written to the members of the Executive Committee:

February 15, 1943

#### GENTLEMEN:

At the meeting of your Committee on January 23, concerning the payment of salaries of Judge Johnson and Mr. Hodges, which matter was referred to you by the Board of Trustees, you requested that I furnish suggestions on this subject for your further consideration.

I have discussed this matter with Messrs. Johnson, Harno, and Morey, and I enclose copies of their letters. We also asked Attorneys Sears and Short, who represented the Board of Trustees in the presentation of the case to the Supreme Court, for their suggestions, and I enclose a copy of their letter of February 5. On the basis of these discussions, I now offer these comments and

recommendations:

# Principles to be Observed-

1. The solution must, of course, both recognize and conform fully to the Court's judgment.

2. The solution must appeal to the public as fair, open, and aboveboard.
3. The solution must satisfy the State Auditor and receive his approval.

4. The solution must be technically and legally sound.

5. The solution must secure full pay for Judge Johnson and protect the Board of Trustees, who promised full pay.

#### Important Considerations to be Observed—

I. The Board has now, and has always had, the right to employ legal counsel, professors, etc., and other necessary officers as determined by the Board. (See

Court decision.)

- 2. In all appropriation bills prior to the present biennium, no categories of employment or separate titles were listed, but those bills covered all classes of employees under the general item "salaries and wages." The University (legal) Counsel was one of these and he was so paid for many years. (This former practice, however, has no legal status or bearing on the present decision. It merely shows that the Board has had such an officer for many years, and has given him a contract under this title for the present biennium the same as in the past.)
- 3. At the request of the Senate Appropriations Committee of the 62nd General Assembly, a detailed classification by categories of position titles and salary

scales was added to the appropriation bill for the current biennium. The appropriation act therefore provides that expenditures of "salaries and wages" shall be in accordance with that classification. No attempt was made, however, to list every individual position. For example, the title "Administrative Officer" is used to cover general officers responsible directly to the President, of which the University Counsel is one. The State Auditor, however, accepted vouchers certified in accordance with titles previously used, until instructed by the Attorney General not to do so in Judge Johnson's case or in the case of Mr. Hodges. The Court has said that, because the titles "University Counsel" and "Assistant University Counsel" are not named in the appropriation bill, there is no authority to pay these persons under these titles even though this was the intention in the appropriation bill.

4. The Court has raised no question about other general officers also not named by title in the appropriation act but classified by the University under the category "Administrative Officers." Among these may be mentioned Provost, Comptroller, Registrar, University Health Officer, High School Visitor. They have been certified under their University titles, and their salaries have been paid to date. To avoid any question about these officers from this time on, they can be certified under the category "Administrative Officers." The same is true of numerous other positions both major and minor. There are many good reasons why the question of reclassification of these other persons should not be

5. The Court indicates that Judge Johnson performs various duties. Sears and Short have suggested that a separation be made as to (a) professorial, (b) administrative, and (c) legal duties. It does not seem to me wise or practicable to attempt such a three-way division of his services; however, it is feasible to divide his time and his salary as between (a) Professor of Law, and (b) University Counsel, and all concerned have agreed on an annual distribu-

tion of \$4,000 as Professor and \$5,000 as Counsel.

6. The appropriation act contains no specific authority for the payment of "legal services." We must pay Sears and Short for legal services, but no item in the present act will so permit (according to the Court's decision). This will require an amendment to Section 8 of the present appropriation act, to correct the failure of the act to cover payment for "legal services." No new money is required for this expenditure, as it can be taken care of within the present appropriations if the amendment becomes immediately effective. (Note:-The Executive Committee should consider also the possibility that the amendment

might fail to pass.)

7. For precisely the same reason an amendment, with an emergency clause, should be requested to Section 9, covering both "University Counsel" and "Assistant to University Counsel," to cover payments from "salaries and wages." This amendment seems to be necessary because the Court has pointed out that there is no classification for "University Counsel" or "Assistant University Counsel," and no appropriation "for the employment of attorneys or counsel, or for legal expenses, in any form or amount." Sears and Short have suggested in the two last paragraphs of their letter an amendment of Section 9 of the present appropriation act by inserting therein the designations of any and all positions which are not specifically enumerated therein but which are contained in the classification of positions and employments in the University, and that the legislative bill should contain an emergency clause. This would require no new funds, and would legalize all payments since July 1, 1941, for such services from "salaries and wages." (Note:-The Executive Committee should consider also the possibility that this amendment might fail to pass.)

8. In the case of Mr. Hodges, there seems to be no reason why the payment of his salary should not be resumed, and from now on he may be certified as "Administrative Assistant," in view of the fact that he is not rendering "legal service" in the accepted definition of that term.

# Recommended Procedure-

In accordance with the foregoing principles and considerations, I recom-

mend to your Committee the approval of the following procedure:

I. Approve a division of the total annual salary of Judge Johnson for 1941-42 and 1942-43 at \$4,000 per year as Professor and \$5,000 per year as University Counsel.

2. Pending legislative action already described, authorize the certification of the salary of Judge Johnson as Professor from May 1, 1942 (the date to which he has been paid in full) to the end of the biennium at the rate of \$4,000

per year.

3. Hold all payments to Judge Johnson as "University Counsel" from May 1, 1942, on, and for Mr. Hodges as Assistant to University Counsel from May 1, 1942, to December 31, 1942, until legislation authorizing these payments is approved. (Although the Executive Committee on January 23, 1943, authorized certification of Judge Johnson's full salary for January, 1943, and thereafter under appropriate classifications, it has not seemed wise to proceed with respect to that portion of his salary as University Counsel, particularly since his services include legal services for which the Court specifically indicated no provision has been made.)

4. Authorize the certification of Mr. Hodges as "Administrative Assistant" for January, 1943, and thereafter. (This is in accordance with the action of the

Executive Committee on January 23.)

5. Change the form of certification of all other persons on all payrolls from

now on to conform to categories named in the appropriation act.

6. Authorize the introduction of a bill, with an emergency clause, providing for proper amendments to Sec. 8 of the present appropriation act to include "legal services and expenses" and to Sec. 9 to include "University Counsel" and "Assistant to University Counsel."

The foregoing procedure represents my judgment as to what should be done, and it meets with the approval of Dean Harno and the Comptroller. I would point out, however, that Judge Johnson has recommended that the proposed amendment include the addition of various administrative officers named by title in addition to those of University Counsel and Assistant to University Counsel. To do this completely would mean to add scores of additional titles to the appropriation act, since the categories named in the act in many instances are general in character and do not begin to identify all of the wide range of positions in our budget. The proposal differs in this respect from the advice received from Sears and Short and also their advice with respect to the separation of Judge Johnson's strictly "legal" services from his other duties. Since my proposal departs somewhat from the recommendations of Judge Johnson and Messrs. Sears and Short, I think your Committee should invite the Judge to appear and discuss the matter in person.

> Sincerely yours, A. C. WILLARD President

A letter from Dean Harno to President Willard was read by Mr. Davis.

Mr. Morey commented on the attitude of the State Auditor's office

and possible procedures in presenting vouchers.

Judge Johnson made a statement of his position in the matter, and also on the employment of Barnabas F. Sears and Charles F. Short to represent the University in the proceedings before the Supreme Court, as among the steps authorized by the Board in a resolution adopted August 29, 1942 (Minutes, page 76).

On motion of Mr. Davis, the procedure recommended by the President of the University in his letter of February 15 above was approved

and adopted.

#### INSURANCE IN MUTUAL COMPANIES

Mr. Davis presented a recommendation from the Committee on General Policy that, as present insurance policies expire, renewals for fire and extended coverage shall be made in suitable stock companies and mutual companies at a general ratio of 75:25; with not more than 25 per cent mutual on any one risk, except that steam-boiler insurance may be carried in full in mutual companies.

On motion of Mr. Davis, this recommendation was adopted.

# SUSPENSION OF CIVIL SERVICE

The Comptroller presented a statement on proposed legislation to suspend the operation of the State and University civil service systems during the war and after.

This matter was referred to the Committee on General Policy for

consideration and report.

The Board resumed open session.

#### REPORTS OF FINANCE COMMITTEE

Mr. Davis, for the Finance Committee, reported on the following matters.

# ENGAGEMENT OF AUDITORS

The Finance Committee has considered the question of an audit firm for the current year ending June 30, 1943. Arthur Andersen & Co. have handled the audits for the past ten years. Their work has been highly satisfactory. However, it is the opinion of the Committee that an occasional change of auditors is desirable to secure the benefit of a new viewpoint.

After considering various firms, the Committee selected Arthur Young & Company and has reviewed the matter with them. This firm proposes to make audits for the current year similar to those carried out in recent years, the work to be charged at per diem rates plus expenses, the total cost not to exceed the following amounts: University of Illinois, \$3,500; University of Illinois Foundation, \$500; Athletic Association, \$300.

The Finance Committee recommends that Arthur Young & Company be

engaged for these audits for the year ended June 30, 1943, at these terms. On motion of Mr. Davis, this recommendation was adopted.

#### SALE OF BONDS

The University has owned \$15,000 Nebraska Power Company 4½% bonds of 1981 as investment of endowment funds. These were purchased at a price of 109 and have a present book value of 107½. The First National Bank of Chicago recommended the sale of such bonds because of certain developments within the territory served by this company. Inasmuch as there was some possibility that the market price might decline substantially, the Finance Committee authorized the sale of these securities as an emergency. The sale was completed at a price of 108⅓, and this report is made for record.

On motion of Mr. Davis, this report was received for record.

# INVESTMENT OF ENDOWMENT FUNDS

The Finance Committee, on advice of investment counsel, recommends the following securities for investment:

Statutory Funds-

\$15,000 Pacific Gas & Electric Co., 1st and refunding bonds, 4%, Series G, maturing in 1964, approximate market—11134.

\$10,000 California Water Service Co., 1st mortgage, 4% bonds, maturing in 1961, approximate market—109.

\$30,000 United States War Bonds, Series G, 21/2%, maturing in 1955.

Non-Statutory Funds-

The following common stocks, \$10,000 each:

	Current Price
Fidelity Phenix Fire Insurance	43½
General Electric	$ 35\frac{1}{2}$
General Foods	36½
Phillips Petroleum	46½

On motion of Mr. Davis, these investments were authorized as recommended.

#### SOUTHERN ILLINOIS NORMAL UNIVERSITY

Mr. Davis presented a recommendation of the Committee on General Policy that the following resolution be adopted:

Whereas, the Board of Trustees of the University of Illinois has continually had in mind the interests of higher education in the entire State of Illinois; and

Whereas, the Board of Trustees has felt that duplication of effort existed, and has already had surveys made, and has suggested to the American Council on Education in its survey that this point be covered specifically in its report, but was informed that the Department of Finance has engaged Dr. George A.

Works to advise it specifically on these questions; and

Whereas, the Board of Trustees is conscious of the changes in education
that are being caused and will be caused by the war; and

Whereas, the Board of Trustees realizes that the educational requirements of the State must be financed by appropriations by the General Assembly and

approved by the Governor; and

Whereas, the Senate and the House of the General Assembly of the State of Illinois have received six bills intended to convert the Southern Illinois Normal University into the University of Southern Illinois, with its own Board of Trustees, and to amend other legislation in such a manner as to legalize the relation of the new institution to the Superintendent of Public Instruction, and to the University Retirement System; and

Whereas, the creation of a new university would, in spite of the absence of a request at present for additional funds, eventually increase the tax burden on the people of the State without contributing essentially to the avowed purpose, namely, to provide education at a university level at a lower cost to the youth in the southern counties of the State, except at the expense of a serious lowering of existing standards for university training, especially in the professional fields: and

Whereas, the problems of the future development of higher education in the State of Illinois and its proper organization and administration are necessarily greater than the admitted values that might accrue to the youth in any single section of the State, and should receive expert appraisal by a disinterested group of nationally recognized authorities before actions are taken that might

jeopardize the whole project;

Therefore be it resolved, by the Board of Trustees of the University of Illinois, that any actions on proposals now pending before the General Assembly be delayed until a broad review of the entire problem can be made by a joint committee of qualified, disinterested members of the General Assembly, assisted by an unbiased commission of educational experts including national authorities and with the help of surveys already completed or in process in this and other states, with the view of formulating a comprehensive educational policy for the State of Illinois.

On motion of Mr. Davis, this resolution was adopted, and the Secretary was instructed to send copies to the Governor, Director of Finance, Speaker of the House, and the Lieutenant Governor as presiding officer of the Senate.

In this connection, Mr. Nickell presented for record the following resolution adopted by the Champaign County Board of Realtors:

Whereas, it appears that a movement is underway for the establishment of

a University of Southern Illinois; and

Whereas, it is our considered opinion that the proposed plan of establishing a University of Southern Illinois has more of a political than an educational origin and that to establish such a school as proposed would add greatly to the now already overburdened tax payers of the State of Illinios; and

Whereas, it is our opinion that the University of Illinois with its vast educational resources can and will take care of every demand necessary for the

education of the youth of the State of Illinois; and Whereas, in our opinion, an investment of approximately \$42,000,000 as now is represented in the University of Illinois, certainly demands the undivided support of every loyal citizen of this State; and

Whereas, it is our opinion that the people of the State of Illinois can best be served with higher education by a united support of a centrally located school such as the University of Illinois and that we look with disfavor on the establishment of another university in any part of the State of Illinois for the reason that it would detract from an institution that has been building up for some 70 years and one that ranks third in the United States;

Therefore be it resolved, that the Champaign County Board of Realtors, mindful of the heavy demands now being made on all our people, and at the urgent request of Governor Green that every community in the State forego any and all unnecessary expenditures at this time, deem it unwise and unpatriotic of the sponsors of such a proposed University of Southern Illinois; and Be it further resolved, that the Secretary of the Champaign County Board

Be it further resolved, that the Secretary of the Champaign County Board of Realtors is hereby directed to present a copy of this resolution to our State Representatives, and to the Superintendent of Public Instruction, also to the Governor of the State, and to request the co-operation of their offices to the end that the purpose of this resolution may be accomplished.

# REPORT OF SPECIAL COMMITTEE ON SURVEY REPORT OF AMERICAN COUNCIL ON EDUCATION

Mr. Jensen presented the following report of the special committee appointed January 23, 1943 (Minutes, page 236).

The special committee to consider and make recommendations on the Report of the Survey of the University of Illinois made by a Commission of the American Council on Education met in President Willard's office at 9 a.m. on Friday, February 5, 1943. Mr. Frank A. Jensen, Chairman, Superintendent Vernon L. Nickell, and President Arthur Cutts Willard were present; also Mr. A. J. Janata, Assistant to the President, and Mr. H. E. Cunningham, Secretary.

Following a general discussion of the meaning and implications of the Report and the most advantageous manner of approach to the work of implementing the recommendations of the Report, the committee, in the absence of Dean Works, considered informally the fourteen specific recommendations of the Survey Commission as stated on pages 18 to 21 of the Advance Proof of the Report, and adjourned to meet in Chicago at 9 a.m. on Wednesday, Febru-

ary 10, 1943.

At the adjourned session, Mr. Jensen, President Willard, Dean Works, and the Secretary were present; Mr. Nickell was detained at the last moment by other public business in Springfield. (Mr. James C. Olson, of the firm of Booz, Fry, Allen, and Hamilton, although not free to meet with the committee during the forenoon, joined the group for luncheon and was informed of the nature of the discussions and the conclusions reached, and was given opportunity to make such comment as he desired. Mr. Olson stated that he had not had time to read the Survey Report and therefore could not express any opinion on the matter.) The chairman summarized the discussion and the tentative conclusions of the first session, and Dean Works presented his memoranda on the Survey Report. After discussion, the committee agreed on the following recommendations. (The recommendations of the Commission as printed in the Advance Proof are first given; then the recommendations for Board action as formulated by this committee).

1. "The Commission recommends that the University of Illinois make a careful study to determine whether there is not another method of selecting members for its Board of Trustees which will remove that selection and the operation of the Board, as far as possible, from partisan influences."

The committee recommends that the Board in committee of the whole make an intensive study of the manner of the nomination of candidates for member-

ship on the Board of Trustees.

2. "The Commission recommends that the selection of graduate students be placed upon a basis which will distribute appointments more equitably among the several departments of the Graduate School, and by means which will give more nearly reliable indexes of proper performance of the persons selected as graduate students. An example of this instrumentality is the recently developed Graduate Record Examinations."

The committee recommends that the President of the University study this recommendation and present his recommendations to the Board.

3. "The Commission recommends that the College of Liberal Arts give extended study: (1) to define clearly what the purposes of its educational program are; (2) to adapt its curricula better to the needs of that group of students who drop out of the college before securing any degree; (3) to strengthen the General Division by removing its present handicaps in requirements; (4) to make the General Division an educational service unit for students in the several professional schools enrolling freshmen; (5) to set up curricula organized on the basis of the needs of the students as individuals and as members of a significantly changing environment of living."

The committee believes that these objectives should be accomplished, and recommends that the President of the University study the matter and present

his recommendations to the Board.

4. "The Commission recommends that the undergraduate schools other than the College of Liberal Arts review their respective curricula in order to insure for each school (1) those studies most pertinently important in that field at the present time; and (2) a broad inclusive base extending beyond the specialized field, on which the curricula of special studies should be built."

The committee recommends that the President study this matter and report in detail on what efforts each college and school is making to insure progress, and that he report to the Board his recommendations for action, with infor-

mation on the budgetary provisions that may be involved.

5. "The Commission recommends that the University as a whole and in each of its colleges, especially on the undergraduate level, make quality of teaching a major objective of attention; that faculties become acquainted with the literature now available which report studies and experiments on teaching in other universities; that they examine with care their own practices in the light of these reports, and institute studies and experiments of their own; and that these and similar measures be taken for the purpose of finding out how effective the teaching is which they are giving in their respective colleges and fields, and how to improve that teaching. The University already has personnel and organization facilities which will make it possible to go far in this matter if these are used properly, as some accomplishments already achieved in this field show that they can be."

The committee regards this matter as of the utmost importance, and recommends that the President study it in all its implications and report progress

and make recommendations to the Board.

6. "The Commission recommends that opportunity be given to persons in the lower faculty ranks to participate in formal discussions in the formulation of the educational policies of the several colleges, and of the University as a whole. Genuine opportunity given younger men by older ones through Senate, Faculty, Department, and Committee memberships, and a real encouragement by sympathetic cooperation would undoubtedly result in marked progress within the University in a relatively short time."

The committee recommends that the President study this matter in conference with a committee of the faculty, to discuss the problems involved and to present recommendations to the Board. It is understood that this discussion will involve consideration by the staff of each department and division of the

University.

7. "The Commission recommends that the administration of student affairs be further coordinated by placing responsibility therefor in one person directly under the President of the University."

The committee feels that this should be made effective as soon as practicable, and recommends that the President present his recommendations to the Board at an early meeting, together with his estimate of the expense involved.

8. "The Commission recommends that participation in the provisions for student health be made compulsory on the part of all full-time students."

student health be made compulsory on the part of all full-time students."

The committee recommends that the President present his recommendations for the consummation of this program to the Board at an early meeting.

9. "The Commission recommends that the number of graduate assistants doing regular undergraduate teaching be materially reduced."

The committee recommends that the President take steps to put this recommendation of the Commission into effect.

10. "The Commission recommends that, by appropriate salary and rank, outstanding excellence in teaching be given recognition commensurate with scholarly research and productivity on the part of the faculty members."

The committee believes that this should be established as a standing policy of the University, and recommends that the President present recommendations

to the Board on the ways and means of accomplishing this objective.

II. "The Commission recommends that as soon as moneys are available there be established a limited number of professorships paying salaries significantly in excess of the regular maxima, in order that the University may draw to its faculty some men of highest standing in their respective fields."

The committee recommends the adoption of this suggestion of the Commission, and the establishment of such professorships at the earliest possible moment; but the committee believes that the statement should be broadened so as to recognize outstanding persons who are already members of the faculty.

12. "The Commission recommends that the University exercise constant care to see that a proper proportion of the persons appointed to positions on its faculty have training and experience outside of the University of Illinois."

The committee recommends that the Board adopt the policy contained in

this recommendation.

13. "The Commission recommends that the Board of Trustees, the President, and representatives of the administration and teaching staff of the University, working together, study the problem of proper organization for the University with particular reference to the delegation and assignment of administrative responsibilities in order to insure the highest and most effective type of educational leadership throughout the University."

The committee recommends that the President study this matter, including all phases of the administration of the University, in conference with a representative committee of the faculty, to which should be added one or more members of the Board of Trustees, to discuss the problems involved and to present recommendations to the Board. In the consideration of this matter, it was suggested that the President correspond with the Commission in order to get a fuller statement of the intentions of its members with respect to their recommendation.

14. "The Commission recommends that as one of its major institutional efforts, the University of Illinois devote itself to the extended study of what should be its long-term educational program, both for the University as a whole

and also for its several colleges and schools."

The committee recommends that the President advise the Board as to what should be done on a long-term basis to improve and strengthen the educational programs of the University. In the formulation of these recommendations, the President should give due consideration to such factors as the practicable development of junior colleges, publicly supported teachers colleges, and the presence in the State of a considerable number of privately controlled colleges and universities.

The committee recommends that the Report of the Commission be printed in an edition of at least 5,000 copies, to be distributed to the members of the General Assembly and to State officers, to the members of the faculty, to newspapers in Illinois, to high-school administrative officers, to public libraries in Illinois, to the membership of the American Council on Education, and to such other institutions and persons as may seem advisable; and that an appropriation of \$1,500 be made to meet the expense.

On motion of Mr. Jensen, this report was accepted, the several recommendations of the committee were adopted, and the appropriation was made, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Livingston, Dr. Meyer, Mr. Nickell; no, none; absent, Mr. Adams, Mr. Cleary, Mr. Green, Mr. Karraker.

# PATENT ON DISCOVERY BY D. W. KERST

President Willard presented a statement on a discovery made by Professor D. W. Kerst in connection with his research for the War Department.

This matter was referred to the Committee on Patents with power

The President of the Board appointed Mr. Livingston to act as chairman of the Committee on Patents during the absence of Mr. Adams.

Later the same day the Committee decided that pursuant to the provisions of Contract No. OEM-241 between the University of Illinois and the United States Government the University will apply for the patent in question with the understanding that if the application is allowed and a patent is issued the University will issue to the United States Government the kind of license described in the aforementioned contract.

# DATE OF ANNUAL MEETING

The Board set the date of the annual meeting as Saturday, March 20, 1943, in Chicago.

#### SALE OF ROSELAWN CEMETERY LOTS

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

Date Description Purchaser Sale Price SW1/4 Lot 150 Section G Howard W. Marshall 12-31-1942 \$105

#### APPOINTMENTS MADE BY THE PRESIDENT

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

BAER, CHARLES EDWARD, Instructor in Physical Education for Men, beginning February 8, 1943, and continuing through June 30, 1943, at a salary at the rate of two hundred dollars (\$200) a month, in addition to eighty dollars (\$80) a month paid by the Athletic Association, for which the University assumes no

responsibility (this supersedes his previous appointment). (February 12, 1943)\(^1\)
Bedrick, Theodore, Assistant in Mathematics, on one-third time, for five months beginning February 1, 1943, at a salary at the rate of sixty dollars (\$60) a month (this supersedes his previous appointment in Mathematics). (February

16, 1943)

BORMAN, ALECK, Assistant in Chemistry, on one-half time, for five months beginning February 1, 1943, at a salary at the rate of sixty dollars (\$60) a

month. (February 16, 1943)

Boyer, Dale Trevor, Cashier in the Bursar's Division of the Business Office, beginning February 1, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred thirty dollars (\$130) a month (this supersedes his previous appointment). (February 19, 1943)

BUNCH, M. JOSEPHINE, Assistant in History, on one-half time, for five

months beginning February 1, 1943, at a salary at the rate of sixty dollars (\$60)

a month. (February 16, 1943)

CAHALAN, THOMAS HAROLD, Library Assistant in the Loan Department of the Library, beginning February 15, 1943, and continuing through August 31,

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

1943, subject to University Civil Service rules, at a salary at the rate of one thousand seven hundred dollars (\$1700) a year (this supersedes his previous appointment). (February 16, 1943)

CHAPMAN, MOREY, Assistant in Medicine, beginning February 1, 1943, and

continuing through August 31, 1943, without salary. (January 26, 1943)

COFFIN, GEORGIA ROSE, Library Assistant in the Acquisition Department of the Library, beginning February 1, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of one

thousand seven hundred dollars (\$1700) a year. (January 25, 1943)

COOLSEN, FRANK GORDON, Assistant in Economics, on three-fourths time, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate of one hundred five dollars (\$105) a month (this is in addition to his appointment as Teacher in the University High School, and supersedes his appointment as Assistant in Economics). (February 15, 1943)

CURTIN, DAVID YARROW, Assistant in Chemistry, on one-half time, for five months beginning February 1, 1943, at a salary at the rate of sixty dollars (\$60)

a month. (February 16, 1943)

DEANIN, RUDOLPH, Assistant in Chemistry, on one-half time, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate of sixty dollars (\$60) a month (this is in addition to his appointment as Research Assistant in Physics, in the College of Engineering). (February 19, 1943)

ENGEL, ELMER HENRY, Assistant in Physical Education for Men, on onefourth time, beginning February 8, 1943, and continuing through May 31, 1943, at a salary at the rate of fifty dollars (\$50) a month. (February 10, 1943)

FAULKNER, MRS. EVELYN CONSTANCE, Instructor in Home Economics, in the

College of Agriculture, on two-thirds time, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate of one hundred thirty dollars (\$130) a month. (January 22, 1943)

FEATHERSTONE, BEULAH PAULINE, Instructor in Art, on two-thirds time, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate of one hundred forty dollars (\$140) a month (this supersedes her

previous appointment). (February 10, 1943)

FLETCHER, MRS. MARY L. HAMILTON, Supervising Nurse in the Research and Educational Hospital, beginning February I, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of one thousand five hundred twenty-four dollars (\$1524) a year; for her convenience she will also be provided with two meals daily, valued at one hundred thirty-two dollars (\$132) a year, while on duty (this supersedes her previous appointment). (February 16, 1943)
GIESECKE, FREDERICK ERNEST, Special Research Professor of Mechanical

Engineering, in the Engineering Experiment Station, beginning March 1, 1943, and continuing through August 31, 1943, at a salary at the rate of four hundred

dollars (\$400) a month. (January 26, 1943)

GILLAM, JULIA, Assistant Clerk in the Registrar's Office, for seven months beginning February 1, 1943, subject to University Civil Service rules, at a salary

Goldman, Mrs. Olive Remington, Assistant in Speech, on three-fourths time, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate of one hundred twelve dollars fifty cents (\$112.50) a month.

(February 19, 1943)
GOODSON, MRS. MARGARET, Teacher in the University High School, on onehalf time, beginning February 1, 1943, and continuing through June 30, 1943, at

a salary at the rate of ninety dollars (\$00) a month. (February 15, 1943)

— Graham, Mrs. Mary, Assistant in Speech, on one-half time, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate

of seventy-five dollars (\$75) a month. (February 19, 1943)
HEATHMAN, JESSIE ELLEN, Assistant Extension Editor and Assistant in

Agricultural Extension, in the Extension Service in Agriculture and Home Economics, beginning February 3, 1943, and continuing through August 31, 1943, at a salary at the rate of two thousand two hundred dollars (\$2200) a year. (February 15, 1943)

HEDGES, MRS. MILDRED BALL, Junior Account Clerk in the Department of Agricultural Economics, in the Agricultural Experiment Station, beginning February 1, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred twenty-five dollars (\$125) a month (this supersedes her previous appointment, also the notice of temporary increase in salary). (February 5, 1943)

HORWITZ, HARVEY, Assistant in Medicine, beginning February 1, 1943, and

continuing through August 31, 1943, without salary. (January 28, 1943)
HOVORKA, JOHN, Assistant in Physics, in the College of Engineering, on onehalf time, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate of seventy-five dollars (\$75) a month. (February 8, 1943)

HUNTER, MRS. NAOMI WINGFIELD, Assistant in Speech, beginning February 1, 1943, and continuing through May 31, 1943, at a salary at the rate of one hundred fifty dollars (\$150) a month. (February 12, 1943)

Jones, John Oliver, Instructor in Physical Education for Men, beginning February I, 1943, and continuing through May 31, 1943, at a salary at the rate

of two hundred twenty-five dollars (\$225) a month. (January 28, 1943)
KESLER, CLYDE ERVIN, Special Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate of sixty dollars (\$60) a month. (February 8, 1943)

KUBITZ, OSKAR ALFRED, Associate in Philosophy, on one-fourth time, and Acting Assistant to the Director of University Extension, and Acting Supervisor of Speech Aids Service, on three-fourths time, beginning February 1, 1943, and continuing through August 31, 1943, at a salary at the rate of two thousand nine hundred dollars (\$2900) a year (this supersedes his previous appointment). (January 28, 1943)

LAEMLE, ROBERT M., Instructor in Pathology (Rush), in the College of Medicine, beginning February 1, 1943, and continuing through August 31, 1943,

without salary (this supersedes his previous appointment). (January 26, 1943)

LAW, GLENN C., Associate in Physical Education for Men, beginning February 8, 1943, and continuing through August 31, 1943, at a salary at the rate of one thousand eight hundred dollars (\$1800) a year, in addition to one thousand two hundred dollars (\$1200) a year paid by the Athletic Association, for which the University assumes no responsibility (this supersedes his previous appoint-

ment). (February 12, 1043) Lee, Robert Edward, Assistant Professor of Medicine, on one-twelfth time, beginning February 15, 1943, and continuing through August 31, 1943, at a salary at the rate of thirty-one dollars seventy-five cents (\$31.75) a month (this is in addition to his appointment as Health Officer of the Chicago Colleges).

(February II, 1943) Leonard, Nelson Jordan, Special Research Assistant in Chemistry, on onehalf time, and Instructor in Chemistry, on one-half time, beginning February 1, 1943, and continuing through June 30, 1943, and Special Research Assistant in Chemistry, on full time, beginning July I, 1943, and continuing through August 3I, 1943, at a salary at the rate of two thousand (\$2000) a year (this supersedes

his previous appointment). (February 3, 1943)

Lonchar, Angela, Supervising Nurse in the Research and Educational Hospital, beginning January 1, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred ten dollars (\$110) a month; for her convenience she will also be provided with room, board, and laundry, valued at the rate of twenty-two dollars (\$22) a

month. (February 13, 1943)

MAHAN, JOHN ELMER, Special Research Assistant in Chemistry, on one-half time, and Instructor in Chemistry, on one-half time, beginning February I, 1943, and continuing through June 30, 1943, and Special Research Assistant in Chemistry, on full time, beginning July 1, 1943, and continuing through August 31, 1943, at a salary at the rate of two thousand dollars (\$2000) a year (this

supersedes his previous appointment). (February 3, 1943)
McKelvey, Donald Paul, Instructor in English, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate of one hundred

eighty dollars (\$180) a month. (January 29, 1943)

MOLLOY, JOSEPH J., Bracemaker in the Department of Orthopaedics, in the Research and Educational Hospital, for seven months beginning February 1, 1943, subject to University Civil Service rules, at a salary at the rate of two hundred twenty dollars (\$220) a month (this supersedes his previous appointment). (February\_15, 1943)

PHELPS, ROSE B., Assistant Professor of Library Science, on three-fourths time, beginning February 1, 1943, and continuing through August 31, 1943, at a salary at the rate of one hundred eighty-seven dollars fifty cents (\$187.50) a

month. (February 19, 1943)

PRICE, MAURICE THOMAS, Visiting Lecturer in Sociology, on one-third time, beginning March 1, 1943, and continuing through June 30, 1943, at a salary at the rate of one hundred twenty dollars (\$120) a month. (January 22, 1943)

RAPALAS, MRS. WILMA M., Assistant Clerk-Typist in the Extension Service in Agriculture and Home Economics, beginning February 1, 1943, and continuing

through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of ninety dollars (\$90) a month. (January 26, 1943)

RHEINCOLD, JOSEPH CYRUS, Assistant Professor of Psychiatry, in the College of Medicine, beginning March 1, 1943, and continuing through August 31, 1943, without salary (this supersedes his previous appointment). (February 10, 1943)

ROGERS, D. KATHARINE, Instructor in Sociology, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate of two hundred fifty dollars (\$250) a month. (January 22, 1943)

ROSANOVA, ALBERT RALPH, Assistant in Medicine, beginning February 1,

1943, and continuing through August 31, 1943, without salary. (January 28, 1943)
Selmeyer, Martha Ann, Assistant Clerk-Stenographer in the Catalog
Department of the Library, beginning February 1, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the

rate of eighty-five dollars (\$85) a month. (January 25, 1943)
SMITH, JAMES ALFRED, Assistant in Physical Education for Men, on onefourth time, beginning February 8, 1943, and continuing through May 31, 1943, at a salary at the rate of fifty dollars (\$50) a month. (February 10, 1943)

SMITH, LYLE W., Assistant in Physics, in the College of Engineering, on one-half time, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate of seventy-five dollars (\$75) a month. (February 8, 1943)

SPARKMAN, Drew, Research Assistant in Zoology, on one-half time, begin-

ning February 1, 1943, and continuing through June 30, 1943, at a salary at the

rate of sixty-five dollars (\$65) a month. (January 29, 1943)
SPELBRING, MARY A., Junior Library Assistant in the Loan Department of the Library, on three-fourths time, beginning February 8, 1943, and continuing through August 31, 1943, at a salary at the rate of eighty-seven dollars fifty cents (\$87.50) a month. (February 2, 1943)

SWANSON, ROBERT EARL, Assistant in Physics, in the College of Engineering, on one-half time, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate of seventy-five dollars (\$75) a month. (February

8, 1943)

TEPPERT, WILLIAM ALLAN, Assistant in Physiology, on one-half time, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the

rate of sixty-five dollars (\$65) a month. (February 8, 1943)
THORNING, WILLIAM MORRIS, Assistant in Animal Pathology and Hygiene, in the Agricultural Experiment Station, beginning February 1, 1943, and continuing through August 31, 1943, without salary (the entire salary of two thousand four hundred dollars (\$2400) a year will be paid by the State Department of Agriculture) (this supersedes his previous appointment). (February 19, 1943) WALTER, MARJORIE LOUISE, Assistant in Speech, beginning February 1, 1943,

and continuing through June 30, 1943, at a salary at the rate of one hundred fifty dollars (\$150) a month (this supersedes her previous appointment). (Janu-

ary 29, 1943)
WHEELER, SAMUEL CRANE, JR., Assistant in Physics, in the College of Engineering, on one-half time, beginning February 1, 1943, and continuing through June 30, 1943, at a salary at the rate of seventy-five dollars (\$75) a month. (February 8, 1943)

WHITNEY, ROBERT McLAUCHLIN, Instructor in Chemistry, beginning February I, 1943, and continuing through June 30, 1943, at a salary at the rate of one hundred sixty dollars (\$160) a month (this supersedes his previous appointment). (January 28, 1943)

Woodward, Fred Erskine, Assistant in Chemistry, on one-half time, for five months beginning February I, 1943, at a salary at the rate of sixty dollars

(\$60) a month. (February 16, 1943)

#### RESIGNATIONS AND CANCELLATIONS

The Secretary presented also for record the following list of resignations and cancellations.

ALLEN, ROBERT EDWARD, Assistant in Chemistry-resignation effective Feb-

ruary I, 1943.

ALLEN, ROSE ELAINE, Assistant Clerk-Stenographer in the Department of Dairy Husbandry, in the Agricultural Experiment Station-resignation effective December 1, 1942.

BANES, FRED WENDELL, Fellow in Chemistry—resignation effective February

BORMAN, ALECK, Fellow in Chemistry—resignation effective February 1,

Brooks, Mrs. Eula E., Junior Clerk-Typist in the Chicago Business Office-

resignation effective February 3, 1943.
CARLSON, MRS. ELIZABETH P., Supervising Nurse in the Research and Edu-

cational Hospital-resignation effective December 1, 1942.

Coon, Lucy G., Associate in Hygiene, and Medical Adviser for Womenresignation effective February 8, 1943.

COVER, MRS. ALTA PADFIELD, Junior Clerk-Stenographer in the Purchasing

Division of the Business Office—resignation effective January 31, 1943.

Dalton, Lorraine M., Junior Clerk-Stenographer in the Office of the Dean of the College of Dentistry, and in the Department of Oral and Plastic Surgery and Oral Pathology—resignation effective January 6, 1943.

Dearborn, Robert John, Assistant in Chemistry—resignation effective Feb-

ruary 1, 1943.

DOMINGO, WAYNE ELWIN, Associate in Crop Production, in the Department of Agronomy, in the College of Agriculture, and Associate in Crop Production and Plant Genetics, in the Agricultural Experiment Station-resignation effective at the close of business, February 20, 1943.

Drake, Stevens Stewart, Assistant in Chemistry—resignation effective

February 10, 1943.
FORD, MRS. MARY POSIWILKA, Assistant Laboratory Assistant in the Natural History Museum-resignation effective at the close of business, February 17,

Grahame, Roberta M., Instructor in English, in the College of Pharmacy—

resignation effective February 8, 1943.

HALVERSON, GORDON MONROE, Special Research Assistant in Plant Genetics, in the Department of Agronomy, in the Agricultural Experiment Station—resignation effective at the end of business, January 31, 1943.

Hanson, Mrs. Thelma Klotz, Assistant in Zoology—resignation effective

February I, 1943. HASEK, ROBERT HALL, Fellow in Chemistry—resignation effective February 1, 1943.

HAZEN, KEITH, Assistant Cashier in the Bursar's Division of the Business Office—resignation effective January 20, 1943.

JOHNSON, JULIUS EARL, JR., Special Research Assistant in Chemistry-resig-

nation effective February 1, 1943.

JORDAN, EDWARD BRENT, JR., Assistant Professor of Physics, in the College

of Engineering—resignation effective February 1, 1943. KRAMEL, LEONARD FREDERICK, Assistant in Physics, in the College of Engi-

neering—resignation effective February I, 1943.

Leischner, Mrs. Orlena Stevenson, Junior Clerk-Stenographer in the Accounting Division of the Business Office—resignation effective March 1, 1943.

MAMER, STUART MIES, Scholar in Political Science—resignation effective January 16, 1943.

MORRISON, PHILIP, Instructor in Physics, in the College of Engineering—

resignation effective February 1, 1943.

NIX, MARGARET A., Senior Clerk-Stenographer in the Office of the Executive Dean of the Chicago Colleges—resignation effective February 6, 1943.

OPPEGARD, ALFRED LESTER, Henry Strong Fellow in Chemistry—resignation

effective February I, 1943.

Orford, Mrs. Florence, Assistant Clerk-Stenographer in the Department of Surgery, in the College of Medicine—resignation effective February 7, 1943.

ROODHOUSE, ELEANOR, Junior Clerk-Stenographer in the Chicago Business Office and in the Research and Educational Hospitals—resignation effective March 10, 1943.

ROODHOUSE, MRS. JEANETTE WALTER, Assistant Clerk-Typist in the Regis-

trar's Office—resignation effective February 1, 1943. SALK, ROBERT SALEM, Assistant in Neurology, in the Department of Neurology and Neurological Surgery, in the College of Medicine—resignation effective December 28, 1942.

SASLOW, HERBERT BASIL, Assistant in Zoology—resignation effective Febru-

SMITH, PAUL VERGON, JR., Special Research Assistant in Chemistry—resigna-

tion effective February 1, 1943.

STADERMAN, ORVILLE PAUL, Assistant in Mathematics—resignation effective February 1, 1943.

Stewart, John Mathews, Special Research Assistant in Chemistry—resignation effective February 1, 1943.

Velzen, Bernard Henry, Assistant in Chemistry—resignation effective February 1, 1943.

Westcott, Robert Harper, Special Research Graduate Assistant in Theoretical and Applied Mechanics, in the Engineering Experiment Station-resignation effective February 1, 1943.

WHITESIDE, EUGENE PERRY, Associate in Soil Survey, in the Department of Agronomy, in the Agricultural Experiment Station—resignation effective at the

close of business, February 28, 1943.

WHITSON, JOHN WALTER, JR., Assistant in Chemistry-resignation effective

February 1, 1943.

# DEGREES CONFERRED IN FEBRUARY, 1943

The Secretary presented also for record the list of degrees conferred in February, 1943 (see page 289).

The Board adjourned.

H. E. Cunningham Secretary Karl A. Meyer President

SUMMARY OF DEGREES CONFERRED IN FEBRUARY, 1943	
Degrees in the Graduate School, conferred at Urbana:	
Doctor of Philosophy	
Master of Arts	
Master of Science	
Total, Graduate School, Urbana	
Degrees in Law, conferred at Urbana:	
Bachelor of Laws 7	
Doctor of Law3	
Total, Law 10	
Baccalaureate Degrees, conferred at Urbana:	
Bachelor of Science, Library School 4	
Bachelor of Arts, College of Liberal Arts and Sciences 86	
Bachelor of Science, College of Liberal Arts and Sciences 40	
Bachelor of Science, College of Commerce	
Bachelor of Science, College of Engineering	
Bachelor of Science, College of Agriculture 49	
Bachelor of Science, College of Education	
Bachelor of Science, College of Fine and Applied Arts 12	
Bachelor of Music, College of Fine and Applied Arts	
Bachelor of Fine Arts, College of Fine and Applied Arts 5	
Bachelor of Science, School of Journalism	
Bachelor of Science, School of Physical Education6	
Total Baccalaureate Degrees, Urbana	
Total, Degrees Conferred at Urbana	491
Degrees in Medicine, conferred at Chicago:	
Doctor of Medicine I	
Doctor of Medicine	1
Total, Urbana and Chicago, February, 1943	
Degrees conferred in August, 1942	519
Degrees conferred in October, 1942	
Degrees conferred in December, 1942	Ë
Total. Degrees Conferred since Commencement in June. 1042	

# Degrees Conferred February 15, 1943, at Urbana

# GRADUATE SCHOOL Degree of Doctor of Philosophy

In Accountancy

LESLIE JAMES BUCHAN, B.S., M.S., 1922, 1923

# In Chemistry

Chris Edward Best, A.B., Marietta College, 1937 Robert Hall Hasek, B.S., Pennsylvania State College, 1939 Julius Earl Johnson, Jr., A.B., University of Colorado, 1939 Joseph Wayne Kneisley, A.B., Miami University, 1939; M.S., 1941 Stanley Paul Rowland, B.Chem., University of Minnesota, 1938

# In Classics

HARRIS LIVINGSTON RUSSELL, A.B., A.M., University of Oklahoma, 1937, 1939

#### In Education

Arnold Lee Thomasson, A.B., Western Kentucky State Teachers College, 1925; A.M., George Peabody College, 1928

# In Engineering

DAVID HUME CALDWELL, B.S., University of California, 1938; M.S., 1940

# In English

ALFRED CAMPBELL AMES, A.B., University of Kansas, 1936; A.M., 1937

#### In German

HELLMUT ARTHUR ALBIN HARTWIG, A.B., 1936; A.M., Louisiana State University, 1937

In History

LEROY HENRY FISCHER, A.B., A.M., 1939, 1940

In Philosophy

WILLIAM HENRY HAY, II, A.B., Haverford College, 1938; A.M., Brown University, 1939

# Degree of Master of Arts

In Chemistry

MARK M. WOYSKI, A.B., University of Buffalo, 1939

#### In Education

MERLE WILLARD BAKER, B.Ed., Southern Illinois Normal University, 1939

Veda Bolt Bauer, B.Ed., Illinois State Normal University, 1924
Dorotha Marie Bosket, B.Ed., Southern Illinois Normal University, 1939
Wilburn Anderson Bozarth, B.Ed., Southern Illinois Normal University, 1941
Derrick Sidney Bush, A.B., Carthage College, 1933
Eva Louisa Dunn, B.S., 1937
Wayne Hance, A.B., 1928
Earl L. Hudson, B.Ed., Western Illinois State Teachers College, 1939
Linnet Trainer Lyrley, B.Ed., Southern Illinois Normal University, 1932
Juddie Raymond Moss, B.Ed., Southern Illinois Normal University, 1932
Mary Louise Musselman, A.B., DePauw University, 1937
Grace Elizabeth Norman, A.B., 1926
Fred Raymond Wakeland, B.S., 1918
Hildegarde Mary Walty, B.Ed., Illinois Normal University, 1937
Margaret Mae West, B.Ed., Southern Illinois Normal University, 1937

# In English

Sara Virginia Harrod, A.B., Eureka College, 1937 RALPH MUNROE PARK, B.S., 1941 RUTH HELEN RYBURN, B.Ed., Illinois State Normal University, 1939 NAN LOUISE INMAN WAGNER, B.Ed., Eastern Illinois State Teachers College, 1938

# In Library Science

DOROTHY GWENDOLYN LLOYD, A.B., Florida State College for Women, 1932; B.S.(Lib.), 1933 MARY HAYS MARABLE, A.B., Oklahoma City University, 1930; B.S.(Lib.), 1933

In Political Science

Francis William Graham, A.B., 1935

# Degree of Master of Science

In Accountancy

CHARLES ROOSEVELT BASH, B.S., 1935

In Agricultural Economics

SCOTT HATHORN, JR., B.S., Louisiana State University, 1941

#### In Animal Husbandry

CHARLES WILLIAM GREEN, B.Ed., Illinois State Normal University, 1935

In Bacteriology

WINIFRED RUTH MITCHELL, B.S., 1941

In Botany

SISTER MARY VIVIANA ROE, A.B., Rosary College, 1936

In Chemistry

RICHARD KILNER CARR, B.S., 1941 KUANG HSU CHEN, B.S., National Tsing Hua University, 1933 BEATRICE ELEANOR LANDON, B.S., Mundelein College, 1941 DONALD FRANKLIN MEISNER, A.B., University of Wichita, 1941 KELLEY GAYLEN TAYLOR, B.Ed., Southern Illinois Normal University, 1937

In Civil Engineering

WALTER EARL ROBEY, B.S., University of California, 1928 CHARLES WILLIAM OAKEY TURNER, B.S., University of London, 1923

In Economics

TSAI SHAN Su, A.B., Northeastern University, 1934

In Education

GENE FRANKLIN ACKERMAN, B.Ed., Western Illinois State Teachers College, 1939
FRANKLIN SAMUEL COPLAN, B.S., Eureka College, 1931
HUBERT PORTER DAVIS, B.Ed., Southern Illinois Normal University, 1940
HUBERT WRILEY FOX, B.Ed., Southern Illinois Normal University, 1939
GLEN CASSIUS HICKLE, A.B., Hedding College, 1916
JOHN MELROSE OLSON, B.Ed., Illinois State Normal University, 1938
OSCAR WILLIAM OSBORNE, B.Ed., Illinois State Normal University, 1942
EVERETT LEO PEARCE, B.S., 1926
JASON ELLIS ROBINSON, B.S., 1937
JEROME ALLEN YAVITZ, B.S., 1942

In Entomology

PAO CHU, B.S., National Tsing Hua University, 1935

In Home Economics

MILDRED LAVERN BRICKER, B.S., 1942 Angelene Dagmar Helleberg, B.S., University of Nebraska, 1940

In Music Education

VERA DOROTHEA BRITTON, B.S., 1939 Wolfgang Kuhn, B.Mus., 1936

In Physics

CHARLES WILLIAM MAUTZ, B.S., 1941

# COLLEGE OF LAW

# Degree of Bachelor of Laws

JOHN DENZIL ALEXANDER, A.B., 1941 WAYNE ETZEN ARMSTRONG, A.B., Eureka College, 1938 VERNON OTIS BORTZ
ALFRED YOUNGES KIRKLAND, A.B., 1941 JOHN THEODORE POLZIN, A.B., 1941 CARL WILLIAM SODERSTROM, B.S., 1937 MAYNARD KENNETH WEITZEL, A.B., 1940

# Degree of Doctor of Law

CLIFFORD EUGENE SCHNEIDER, A.B., Illinois Wesleyan University, 1939; with Honors NORMAN WALKER, B.S., 1941; with Honors ROBERT HUGHSON WHITE, B.S., 1941; with Honors

#### LIBRARY SCHOOL

# Degree of Bachelor of Science in Library Science

Doris Maurine Hull, A.B., Carthage College, 1930 James Francis King, B.S., A.B., Central Missouri State Teachers College, 1937 Katherine Kirby, A.B., McMurray College (Abilene, Texas), 1929 Amy Elizabeth Plym, B.S., 1939

# COLLEGE OF LIBERAL ARTS AND SCIENCES

# Degree of Bachelor of Arts

In Liberal Arts and Sciences

ARTHUR WENDELL ALLISON RAYMOND EUGENE ANDERSON RICHARD FRANK ANDERSON Betty Lou Armstrong PHYLLIS JANE ATZENHOFFER, with High Honors in Sociology ELIZABETH ANN BAIRD JAMES MICHAEL BARTLEY BARBARA ANN BENTON Berle Arthur Birkett WILMA JEANETTE BLACK, with High Honors in German Earl Phipps B**lo**om MARCIA ROBERTA BROWN, with Honors in Sociology Marjorie Ruth Bullington ELIZABETH BURR Joseph Salvatore James Capizzi CHARLES CATON COBB Jane Rhode Cobb Georgette E. Cohen Joan Sluder Crown JAMES WEINERT DAVIS MARY CHARLOTTE DAVIS MARY JEANETTE DEPPE RAY ARNOLD DIMOND, JR. MARY RITA DOWLING Rosario Philip Drago Cassius Meyer Eiseman, Jr. Luther Ernest Ellison David Emalfarb ESTHER CLAUDINE FAULKNER, with Honors in Mathematics Robert John Fay Joseph Alphonse Patrick Feehan, with High Tutorial Honors in English and Highest Honors in History Simon Lee Friedman John Arthur Frymire IRENE ESTHER GOLDBERG Paul Greenberg JOHN WALKER HANLON IEFFERSON HANNA NADINE LEE HUTCHESON JEAN JACOB, with Highest Honors in Latin JUDITH JANE JOHNSTON

John Joseph Kinder David Gates Kindsvater Thelma Elaine Kornfeld Martha MacGalliard Leavenworth, with Highest Honors in Botany SHIRLEY LEVINSON ELIZABETH STANLEY LEWIS MILDRED ELIZABETH MADEL Wesley Eugene Madsen HAROLD CHARLES MAUTNER WILLIAM COOKE McBRIDE JOHN WARLICK McDONALD, JR. Marshall Allison McKinnie Suzanne McWethy, with High Honors in Spanish VICTOR LYNN MENELEY Ruth Ann Michaelis FRANCES GERTRUDE MOERY BARBARA MOORE JAMES COURTNEY MOSHER, with Honors in History RICHARD HOLLAND MOSS NORMA RUTH MULVANE JEHIEL NOVICK IOLA MAE ONSTOTT JOAN LEIGH PARRISH, with Highest Honors in French John Adolph Peterson MARY JEANNE PIERCE, with High Honors in Sociology Virginia Carolyn Pratt JOHN LARIMER RAINEY JOSEPH FRANCIS RARICK, with Highest Honors in Political Science WILLIAM JOHN REARDON, Jr., with High Honors in Political Science Albert Lewis Rendlen RICHARD LOUIS RITMAN, with Honors in Political Science ALICE ALDEN ROBINSON, with Highest Honors in English LUCILLE IRMA ROSENTHAL MAX LEAVITT ROWE John Porter Sawyer LEONORA CLARA SCHUESSLER ELEANOR HOUGHTON SEXTON Marie Mildred Kimble Shea

HENRY LANDISS SMITH
JEANETTE SMITH
PERRY LAFAYETTE SMITHERS, III
RACHEL ELIZABETH STANFIELD

ROBERT THEODORE SWENGEL ROBERT CHARLES VIEHMAN PALMA LEE WOODCOCK

In Home Economics
LORNA HANSELMAN PRIESTLEY, with High Honors

# Degree of Bachelor of Science

In Liberal Arts and Sciences

SOL ALTSCHUL
CLIFFORD LEE DREW, with Honors in
Mathematics
BRUCE EDWARD ELLICKSON
ROBERT HAWKS ELWELL
MYRON FELD
ROBERT LIONEL FELTON
EMMA JOANNA GEORG
RICHARD JAMES GOOD
ROBERT EUGENE HAMMAN
HAROLD MARVIN HOLLENDER
ADELE GENEVIEVE JOHNS
ROBERT PETER JOHNSON, JR.
JACQUES ROBERT KAPLAN
ROBERT ST. JOHN KIESTER
NORMA ROSE LANTZ
ALVIN JEROME LEEB
KATHERINE ANN LUDWIG

Marvin Hart Mahan
Robert Charles McDonald
Saleska Rose Pederzolli, with Highest Honors in Botany
George Jordan Petsoff
Thomas Grenville Pridham
David B. Rodman (as of June 12, 1939)
Charles Cushman Spencer
Fred William Starks
Bernard Teitel
William Allan Teppert
Edward Benjamin Tooper
Jacqueline Anne Willoughby, with
High Honors in Psychology
Glenn Rhodes Wilson
Helen Winifred Worrell
Jack Michael Zadigian
Byron LeRoy Zimmermann

#### In Chemistry

ALFRED DUNCAN CAMPBELL
WESLEY JOHN DALE, with Highest
Honors

OLIVER RAE KIRBY, with Highest Honors JOHN ROBERT WALKER, with Honors SOL WEXLER, with Honors

MILTON LOUIS HOEFLE, JR., with Highest Honors

In Chemical Engineering

EDWARD YATSKO, JR.

# COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION Degree of Bachelor of Science

#### In Accountancy

Joseph Antonello
Anthony Howard Asay
John Charles Biegler, with Honors
John Edward Callery
John Habe Devlin
Robert Williams Eilers
Norton Russell Feldman
Morton Alan Haas
Harold Hartman Hensold, Jr., with
Honors
Walter Hans Honigman
Irwin Jecha, with Honors
Kermit Joseph Johnson
William Eugene Johnson, with
Honors

WILLIAM CHARLES KARCHER, WITH
HONOIS
PAUL EDWARD KARLSTROM
BENNET DAVID LEVY
FRANK MIKE MASIOKAS
THOMAS PAUL MCMAHON
EDWARD MEZNER, WITH HIGH HONOIS
HAROLD ARTHUR MILLER
SHELDON ALFRED MORRISON
GARFIELD SIMON RAWITSCH
WARREN ARTHUR READ
JAMES CARL REDBORG
JOHN FLOYD ROBISON
EDWARD SHABSIN
GERALD ALVIN WEINSTEIN
ROBERT ERNEST WRIGHT

# In Accountancy and Management

JOHN FREDERICK SHEA, with High Honors in Management

In Banking and Finance

THOMAS ROBERT BLUE
DELMAR EUGENE BURGIN
CLIFFORD RICHARD BUYS, with Honors

JOHN WARD FOLEY
ROBERT PARKER POPE
HARTWICK MERTON SWEET

In Commercial Teaching

CHARLES LANCE MANLEY

In Economics

ROBERT LUKE BILGER JEANETTE LUCILLE HALL JOHN MERLIN HUNTER, with Honors

In General Business

HOWARD WILLIAM ULREY

In Industrial Administration

CLARENCE STAFF AITKEN LAWRENCE PAUL JORDAN

Maurice Desmidt Landis Joseph Vincent Vallero

In Management

Barbara Anne Avison
Ernest Ivan Barker
Nathan George Batsakis
Robert Lee Carstens
Edward Etlo Jack Gasbarra
Julian Johnson
Raymond James Michalec

HERBERT HOLMES MOEDE
DAVID EMERSON OLSON
MARTIN TARBLE
RICHARD FRANK THOMAS
CHARLES AUGUST VOLLMER
WAYNE STANLEY WARREN

In Marketing

BERNARD ALLEN BROWN
KERMIT CHESTERFIELD BROWN
RALPH THEODORE CLAUSEN
LAWRENCE HERMELE
FRANK JOHN JARONIK
DONALD CLIFFORD JOHNSON
WILLIAM EVANS LAMBERT
MARTIN MELVIN LEWIS

WILLIAM PAUL MASSOCK, JR.
NORMAN HARRY PETERSON
ROBERT EUGENE POLL
ROBERT BALDRIDGE REEDY
RICHARD HUGH SCOTT
CHARLES EUGENE SCULLY
DONALD WILLIAM WEIGHTMAN, with
HODORS

# COLLEGE OF ENGINEERING

# Degree of Bachelor of Science

In Agricultural Engineering

WILLIAM EDWARD GRAVES

OTTO EUGENE JOHNSON, with Honors

In Ceramics

RALPH CARL FRANKE

BERNARD KWATE

In Ceramic Engineering

ARTHUR JAMES DIPPOLD ROBERT WOLCOTT FORAKER WILLIAM WILSON GALBREATH, JR. MAX NELSON GRUNER EARL RAY SMITH CHARLES LEROY TURNER

In Civil Engineering

JOSEPH COEL
JOHN ROBERT DAVIS
CARL GRANT GRAHAM, JR.
DONALD EDWARD HARPER
ROBERT HOFMANN

CLYDE ERVIN KESLER, with High Honors RAYMOND VATER KOEHLER, JR. ARNOLD FRED KOHNERT, JR., with Honors LOWELL EDWARD LAMBERT

Erasmo Mendez, Jr.

ROBERT HENRY RANDALL, with Honors

OTTO WILLIAM SCHACHT, Jr., with High

Honors

MEHMET NEJAT TOKAY

In Electrical Engineering

ROBERT EDWARD BLUDEAU JAMES DAVID BRYAN

Joseph John DeJonghe, Jr.

EDWARD ROMAN DLUZEN, with Honors GERALD GORDON DYKSTRA

MANDEL ESTRIN

PAUL ALEXANDER FREELAND, with Honors

ROBERT HOCKFIELD

Delbert Warren Jones, Jr., with

Honors

SOL DAVID LARKS LESLIE JAMES MAURER CHARLES FRETZ McCANN RICHARD SEYMOUR PINSLEY CHARLES FRANK RENZ

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Honors

Monroe Howard Sheppard

DONALD KEITH TAGGART
ROBERT LAYTON THING, with Honors

PRICE WICKERSHAM

In Engineering Physics

HARRY RAY BUCHANAN

CONRAD LEE LONGMIRE, with High Honors

In General Engineering

HOWARD AARON GORDON WILLARD ARNOLD LINDAHL, with High

Honors HARRY GUSTAVE LUPINSKE, JR. CHARLES ARNOLD MEYER WILLIAM ROBERT NOLTE ARTHUR TWADDELL POPE

RAYMOND MICHAEL STANDAHAR

In Mechanical Engineering

ROBERT EDWARD ARMISTEAD SILVEUS MONROE BAKER, with High

Honors

KENNETH LEON BANDY

HARLAN DANIEL BAREITHER, with High

Honors

ALBERT EDWARD BENOIST

RAYMOND HAROLD BOHMAN, with High

Honors

Weir Edwin Bristow

WILLIAM FALLOWS BURNETT Mark Stuart Christensen

THOMAS HENRY CLOKE, IR.

ALFRED ERNST CORDUAN HUBERT WAYNE DOBSON

Carl Ellisman

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AUGUST MOLKEY FROMM ARTHUR PAUL GARST

CLARENCE JOSEPH GAUTHIER

HARRY OTTO GERSTUNG

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ALLEN M. HENNINGSEN, with High

Honors OTTO EDWARD HINTZ, with High

Honors

EWALD HOPPE, JR.

DELMAR WILLIAM HUEGEL

IAMES WILBUR HUFF

BERNARD KASIK FRED JOHN KRUBEL

GEORGE McRoberts Long, with Honors

JAROCH LOSUVALNA

CLARENCE HARVEY McCLAY JOHN GEORGE McCLEISH

DESLE OTTO MILLER

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LEE ERNST NICKELSON

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ELMER JOHN RENNER

ARTHUR TAYLOR RICHARDSON, JR.

Eldon John Seagrist

ROBERT GAYLE SETTLE

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Honors

LUCIAN LEMOINE TURK RALPH RICHARD WELLS

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WILLIAM EARNEST KENNEDY, with Highest Honors Tom Irving Lewis ROBERT FRANKLIN LONG, with Honors CHARLES VANCE MAUNEY ALBEN THEODORE MYREN WALTER HAROLD NEAL ROBERT OLAF NESHEIM, with Highest Honors JACK C. RICHMOND ARTHUR GLEN SMILEY RAYMOND ARTHUR SMITH Ralph Merle Stivers John Henry Wehrly, Jr. John Hugh Whalen WALTER LEWIS WHEELER, with Honors ANDREW ALBERT WICKLEIN DELMAR BLAINE ZUMWALT

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BETTY JEAN BENSON
LOIS STONEBRAKER BROWN
ELIZABETH POE BAILEY BURTON
PEARL IRENE EDWARDS
MARGARET SUZANNE FLYNN
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RUTH ELIZABETH VARNER GRAHAM

HOPE DARLEEN HOTCHKISS
BELVA BEULAH HOWERTON
MARY KATHERINE RYALL KOENIG
HELEN ADELENE MYERS
CHARLOTTE CASTLE NEAL
RUTH MARIE PETERS, with High
Honors
FRANCES MAY ROSKE

# In Dairy Technology

NORMAN SAUL BECK

JOHN ALBIN ANTHONY PINKOS

In Floriculture

GEORGE ELMER HARMS

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LOUISE BURK
WAYNE EDWIN CHAMPION
KATHERINE KAM-HO CHANG
KATHLEEN KAM-LIN CHANG
ALICE GENEVRA CUTRIGHT
EDWARD CLARENCE DRESSELHUYS
JACK LYLE EYERLY, with Honors in
Mathematics
LEONE HUGHES
JOAN MARGARET MALACH
DOROTHY ANGELENE MANN
EDNA EUDORA MARR, with Honors in
English
PATRICIA ANN SARA MCGOWAN

RUDY NOVAK, with Honors in Education and Physical Education
LEONA MARIE RAHN
DOROTHEA ELIZABETH RENTFRO
WILMA CAROLYN RINGENBERG
KENNETH EUGENE ROLL
MARY FRANCES ROSS
ROLAND FRANCIS SCOTT
ELEANOR IRENE STRAIN
RICHARD WELCH SUBLETT
ELEANOR RUSSELL SWISHER
AUGUSTA LOUISE CARLSON TODD
HELEN DILLON TURNER
FRANK ANTHONY URBANCEK
NANCY BROSIUS WEISIGER
FLORENCE ANN ZENCANARO

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WARNER WITHAM GODDARD

ADOLPH ALEXANDER LAGODA

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DALE EXSTROM THUMAN

WILLIAM GRAY POTTER, with Honors

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JACK SHERMAN BAKER, with Honors Douglas Elsworth Barnett

In Music Education

MAYER HIRSCH CHANNON RENO FRANK JAMES HARMS WILLIAM OSCAR KUYPER Phoebe Charlotte Vestal James Edgar Whiteside

# Degree of Bachelor of Music

SARAH JEAN GRAY

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In Industrial Design

Donald LeRoy Robert Moldafsky Lee Fred Rost

EDWARD EMMETT MURPHY, III

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# SCHOOL OF JOURNALISM

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In Journalism

EDITH MAY DYER, with Honors WILLARD MYRON HUEY IRA EDWIN HYMEN SIDNEY WALTER KAHN ROBERT BROWNING LAHLEIN Laura Angela Agnes Majewski Donald Graham McLeod

Donald Graham Mc Morris Mindel

George Frank Rigotti Irving Albert Zipperstein

#### SCHOOL OF PHYSICAL EDUCATION

# Degree of Bachelor of Science

In Physical Education

THOMAS ALLEN GORDON
MELVIN HENRY GRUENSFELDER
ANITA LUCILLE KOZAK

ARMOND HAROLD SEIDLER LUELLA FRANCES STONE MARTHA JANE STROPES

Degrees Conferred February 1, 1943, in Chicago

COLLEGE OF MEDICINE

Degree of Doctor of Medicine

KENNETH HIRSCH FEINBERG