

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

February 24, 1944



The February meeting of the Board of Trustees of the University of Illinois was held at the University Club, 76 East Monroe Street, Chicago, at 11 a.m. on Thursday, February 24, 1944.

The following members were present: President Livingston, Mr. Davis, Mr. Fornof, Mr. Jensen, Dr. Luken, Mr. McKelvey, Dr. Meyer, Mr. Nickell.

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

MINUTES APPROVED

The Secretary presented the minutes of the meeting of January 26, 1944.

On motion of Mr. Jensen, the minutes were approved as printed on pages 829 to 860 above.

MATTERS PRESENTED BY PRESIDENT WILLARD

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

SABBATICAL LEAVES OF ABSENCE DURING 1944-1945

(1) A recommendation that the following members of the faculty be given sabbatical leaves of absence during the academic year 1944-1945 in accordance with the provisions of the University Statutes, for one-half year, the first semester, on full pay: Assistant Professor Stanley Fletcher, School of Music; Professor J. W. Albig, Department of Sociology; Professor V. E. Shelford, Department of Zoology.

In each case the head of the department and the Dean have stated that provision will be made by the department for carrying on the work of the absentee without additional expense to the University.

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

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:

A. MARIE ANDERSON, Associate in Art, leave of absence without pay from February 1, 1944, and continuing indefinitely on account of illness. Miss Anderson has previously received the full amount of leave with pay or without pay to which she is entitled under University regulations. She is now eligible to receive disability benefits from the University Retirement System.

HERMAN BERNARD DORNER, Professor of Floriculture in the Department of Horticulture, sick leave with full pay from November 9, 1943, through February 29, 1944, or as much thereof as may be necessary. His work is being carried on by the Department of Horticulture without additional expense to the University.

NATHAN M. NEWMARK, Professor of Civil Engineering, sick leave with full pay from February 5 through February 29, 1944, or as much thereof as may be necessary. His work is being carried on by the members of the Department of Civil Engineering without additional expense to the University.

WILHELMINA MURPHY, Assistant Dietitian in the Research and Educational Hospitals Dietary Department, sick leave without pay from January 1 through April 30, 1944.

BERT YOUNG, Sub-Foreman in the Physical Plant Department, sick leave with pay from December 28, 1943, through February 29, 1944.

VERGIEALENA COOK, Maid at the Illini Union, sick leave without pay from December 17, 1943, through January 31, 1944.

RUSSELL HOWSER, Driver in the Physical Plant Department, leave without pay from January 12, 1944, through January 12, 1945, to permit him to accompany his wife out of town on account of her health.

EDWARD J. KREJCI, Examiner in the Admitting Clinic, College of Dentistry, sick leave with full pay from February 20 through March 20, 1944. Provision will be made for his work without additional expense to the University.

MRS. IDA SKINNER, Occupational Therapist and Teacher of Occupational Therapy, leave without pay from November 3, 1943, through August 31, 1944.

Leaves of Absence for Military and Other War Service

(The leave in each case is without pay.)

WALTER EMERSON GAMBLE, Meat Cutter, Department of Animal Husbandry, February 1 through August 31, 1944. (Navy)

ROBERT E. MADDOCK, Farm Laborer, Department of Dairy Husbandry, December 16, 1942, through August 31, 1944. (Navy)

PAUL L. SCHROEDER, Professor of Criminology, Social Hygiene, and Medical Jurisprudence and Head of the Department, and Director of the Institute for Juvenile Research; also Professor of Psychiatry; indefinite leave from January 20, 1944. (Army)

THOMAS ERWIN PHIPPS, Professor of Physical Chemistry, for eleven months beginning March 1, 1944. (Research at the Metallurgical Laboratory of the University of Chicago, directly contributing to the war effort.)

JOHN B. WINGERT, Assistant Professor and Assistant Chief in Floriculture, February 13 through August 31, 1944. (Navy)

E. KENNETH MUSSON, Instructor in Bacteriology and Public Health, College of Medicine, February 1 through August 31, 1944. (Army)

MRS. ELLEN L. FABERT, Senior Clerk-Stenographer, Forestry Department, March 12 through August 31, 1944. (Red Cross)

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

SERVICES OF PROFESSOR JOHN A. FAIRLIE

(3) Dr. John A. Fairlie, Professor of Political Science, *Emeritus*, who retired September 1, 1941 (under the old Retirement System), has been asked to make a study for the American Council of Learned Societies of the administration of the Cultural Projects of the Works Progress Administration in Washington. The materials for this are in government offices in Washington. The service will involve half-time work for a period of from three to six months for which he will receive a salary of \$250 a month.

Since Professor Fairlie's services are not needed by the University of Illinois, I have authorized him to accept this commission in Washington on the salary indicated and to continue receiving his retirement allowance subject to final approval by the Board of Trustees. This advance authorization was given first because Professor Fairlie had to give an answer before the next meeting of the Board, and second, because the Board on two previous occasions authorized him to accept a limited teaching position at Ohio State University and to receive his retiring allowance from the University of Illinois.

On motion of Mr. Fornof, the action of the President in authorizing this employment was approved and confirmed.

SCHOLARSHIPS FOR FOREIGN STUDENTS

(4) On February 21, 1941 (Minutes, page 195), the Board established ten scholarships to be awarded annually to students from Central and South American countries. On April 22, 1942 (Minutes, page 841), the Board modified this plan by authorizing the award of these scholarships to students from any countries friendly to the United States. They entitle the holders to exemption from matriculation and tuition fees for a period of four years.

The plan was authorized on a two-year trial basis, and the time limit on awarding these scholarships will expire at the end of the current academic year.

During 1942-1943 six of these scholarships were awarded, of which four are still in use. For the current academic year the limit of ten scholarships was awarded, so that there are now fourteen in use—ten are held by South American students and four by Chinese.

The University Committee on Special Undergraduate Scholarships recommends that these scholarships for foreign students be continued for an indefinite period under the present conditions, namely, that up to ten four-year scholarships may be awarded annually to students from countries friendly to the United States.

I concur.

On motion of Dr. Meyer, this recommendation was adopted.

CERAMIC ENGINEERING ADVISORY COMMITTEE

(5) Mr. E. F. Plumb, President of the Streator Brick Company, Streator, Illinois, has been recommended for appointment on the Advisory Committee for the Department of Ceramic Engineering to succeed the late Mr. F. W. Butterworth of Danville. I concur, and I recommend that the entire committee, as listed below, be appointed for one year from January 1, 1944:

E. H. HÆGER, Haeger Potteries, Inc., Dundee.

FRANK HODEK, JR., General Porcelain Enameling and Manufacturing Company, 2700 North Karlov Avenue, Chicago.

O. L. JONES, Illinois Clay Products Company, 214 Barber Building, Joliet.

FRED L. STEINHOFF, Brick and Clay Record, 59 East Van Buren Street, Chicago.
FRITZ WAGNER, JR., American Terra Cotta Corporation, Builders Building, Chicago.

J. W. WRIGHT, Owens-Illinois Glass Company, Alton.

On motion of Mr. Fornof, this committee was appointed as recommended.

APPROPRIATION FOR INSTRUCTIONAL PROGRAM IN PHYSICS

(6) A recommendation that (1) an appropriation of \$2,500 be made from the General Reserve Fund to the Department of Physics to supplement its operating budget for the current academic year to provide special tutoring classes for army trainees; (2) supplementary compensation to members of the staff be authorized for services rendered in addition to those required of them under their regular staff appointments; such compensation will be paid on recommendation of the Head of the Department and approved by the Coordinator of Specialized Training Programs and the Comptroller.

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

APPROPRIATION TO THE SCHOOL OF PHYSICAL EDUCATION

(7) The Director of the School of Physical Education has requested authority to inaugurate a program of research in physical fitness. The experiences of Army and Navy surgeons in examining men for the armed services, and other studies, have revealed alarming numbers of fundamental deficiencies in physical fitness, and particularly among young men, a large number of whom are entering adult life unconditioned and unmotivated to maintain physical fitness. Statistics indicate that about fifty per cent of the young men have been rejected from the armed services; some ninety-five per cent have failed to meet aviation requirements, and only about four out of twenty men of forty years of age have passed army health standards. A large proportion of those accepted for service have been found deficient in swimming ability, energy capacity, and athletic ability according to reasonable standards.

The following statement in support of their proposal has been submitted by the Director and Professor T. K. Cureton, who will conduct the research program:

"Expanding programs of physical fitness have created many new problems in the area of health, physical education, and recreation. Many of these problems need to be studied and analyzed under the controls and with the methods used in a laboratory equipped to study exercises and their relationships to organic efficiency, physique, and health in general.

"A great variety of dynamic programs have recently come into existence, largely based on the supposition that the exercise programs will make a profound contribution to present wartime efficiency and long-time health of the participants. The nature of the effects of the program should be studied, the amounts of improvement should be measured, and the wise limitation of the exercises should be established. It hardly seems reasonable that such studies should be made by groups having only a secondary interest to the dynamic work but should be made by the keenest research workers in the physical education field. Now is the time to develop the facilities for this work, because the spear-head of advance for the physical education of the future will be in this physical fitness area. The need for immediate action is apparent if the School of Physical Education is to take advantage of the situation.

"Preliminary studies at the University of Illinois School of Physical Education indicate that research in the dynamic phases of physical fitness has tremendous importance. Some worth-while results have been obtained already, but

more extended research with better laboratory controls is needed to further this work. Hence, the proposal for a Physical Fitness Research Laboratory is made as one of the most strategic moves to advance the professional work in physical education."

The program contemplates four phases or units of physical fitness research, viz: (1) research unit on cardiac involvement of various type exercises; (2) research unit on physique and body type related to physical fitness; (3) research unit on respiratory fitness; (4) research unit on ultraviolet radiation related to aspects of physical fitness.

The program has been endorsed by the Dean of the Graduate School, and the Executive Dean of the Colleges of Medicine, Dentistry, and Pharmacy, from the standpoint of sound research and professional standards.

Following is a summary of the costs of equipment and building changes required to provide the facilities necessary. No new operating funds will be required:

| | |
|--|----------------|
| Cardiac involvement of various type exercises..... | \$2 950 |
| Physique and body type related to physical fitness..... | 1 000 |
| Respiratory fitness tests..... | 720 |
| Ultraviolet radiation..... | 700 |
| Miscellaneous fund..... | 300 |
| Permanent laboratory fittings (cabinets, shelving)..... | 1 000 |
| Building changes (based on estimates of Physical Plant)..... | 1 000 |
| <i>Total</i> | <u>\$7 670</u> |

I recommend that this program be authorized and that an appropriation of \$7,670 be made from the General Reserve Fund for this purpose.

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

APPROPRIATION FOR INVENTORY RECORD SYSTEM

(8) At the meeting of the Board on May 24, 1943 (Minutes, page 361), an appropriation of \$2,850 was made to the Comptroller's Office for modernizing and improving the inventory record of movable equipment. The Comptroller is required, under University Statutes, to maintain a suitable record of all such property. In the operating budget for 1943-1944 the organization for this work was also expanded to provide for an inventory supervisor and additional clerical personnel. The Comptroller's Office was able to secure a member of the staff of the Department of Business Organization and Operation as a supervisor because his services were not needed for the current year. The system has been worked out and tested. There remains an unencumbered balance of approximately \$1,000 in the original appropriation, but it is evident that this will not be sufficient to complete the entire conversion which has taken more time and more mechanical cost than was originally anticipated. It is estimated that an additional \$2,000 will be necessary to complete the conversion, after which the system should operate continuously within the provisions made for it in the operating budget. The Comptroller, therefore, requests an addition of \$2,000 to the original appropriation of \$2,850 for a revision of the inventory record system of movable equipment.

I recommend that this appropriation be made from the General Reserve Fund.

The Comptroller explained this request.

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

TRUST FUND FOR FACULTY-GRADUATE STUDENT CENTER

(9) At its meeting on January 26, 1944 (Minutes, page 842), the Board made an appropriation, matching a contribution by the University Club of Urbana to a trust fund to finance a new faculty-graduate student center at the University. This appropriation was made subject to the legal right of the Board to appropriate moneys to a trust fund to be used for expenditures beyond the current biennium. The appropriation was in pursuance of an agreement between the University Club and the Board of Trustees as part of a plan which included the acquisition of the Club's property by the University. Since Judge Sveinbjorn Johnson examined and advised University officials in the negotiations and proceedings which resulted in the acquisition of the University Club property and approval by the Board of Trustees of the plan for financing a faculty-graduate student center, he has been consulted about the question raised and has advised as follows:

"While no question was raised by anyone at the time the negotiations were in progress or when the arrangements were perfected and the agreement reached, when the matter was referred to me I gave consideration on my own initiative to this important aspect of the situation. I came to the conclusion, and I am of the opinion now that the Board may legally and properly make the appropriation described in your memorandum and such others as may be necessary in order to conform with the contract made with the University Club.

"In Sec. 7 of the original charter of the University, as approved February 28, 1867, and still in force, the governing board is given the power to provide necessary buildings for the University. That the Board may use any accepted business methods not forbidden by the legislature in executing this legislative power I believe is a sound legal proposition. From this premise I think it follows, without elaborating the argument, that if the Board in its discretion concludes that in order to provide a necessary building for the University the method and procedure outlined in the agreement with the University Club should be followed, it may do so under its charter.

"I suggest, however, that consideration might be given, sometime before the end of the current biennium, to the keeping of the fund thus created through a joint contribution from the University Club and the University. The arrangement created and intended has the characteristics of a trust, and it would seem, therefore, wise, in order to guard against any questions arising under constitutional provisions for the lapsing of appropriations to the University, or through changes in the form of our appropriation bill at some later date, to put the joint contributions into a trust fund in the custody of a trustee, possibly the University of Illinois Foundation. Under suitable safeguards and a proper agreement, the trust fund could be returned to the contributors in case the contract should be modified, rescinded, or cease to be operative for lapse of time."

On motion of Mr. Davis, this matter was referred to the special committee on the Foundation for consideration and recommendation.

QUIT CLAIM DEED TO TEXAS PROPERTY IN BOOTH ESTATE

(10) At its meeting on January 26, 1944 (Minutes, page 842), the Board adopted a resolution authorizing a deed of quit claim to Elizabeth Nelson for the property in Texas bequeathed to the University by the late Mr. Charles H. Booth of Galesburg. The question was raised about the legal right of the University to do business involving real estate transactions outside of the State of Illinois.

Judge Sveinbjorn Johnson, who was authorized and directed by the Board of Trustees to handle all legal matters relating to the Booth Estate and the negotiations with the Executor of said Estate, has advised as follows on the question raised:

"There can be no question about the propriety of the request or the power of the Board to comply with it and execute the quit claim deed. First, the University is not doing business in any sense of the word; second, it really has no interest in this property, and the request for the quit claim deed is a precautionary measure suggested by Texas counsel; and third, were the title in fee in the University, there would be no question about the propriety of making the

conveyance or of the power of the Board to do so. There is nothing, as far as I know, in the law of Texas which denies a corporation like the University the right to hold real estate; but were it beyond the power of the Board to hold real estate in Texas, it has been held by the Supreme Court of the United States and other courts that title to property taken by a corporation *ultra vires* may nevertheless be transferred by it.

"Many years ago the University owned real property in Minnesota and in Nebraska, received by gift in both instances. In both instances the University in due course conveyed title to purchasers for a consideration. No lawyer then or, as far as I know, since questioned the propriety of the transfer."

This report was received for record.

AGREEMENTS FOR COOPERATIVE INVESTIGATIONS

(11) A report that agreements for the following cooperative investigations which have been carried on by the Engineering Experiment Station for several years have been extended.

1. Investigation of steam and hot water heating, sponsored by the Institute of Boiler and Radiator Manufacturers, extended for six months from January 1, 1944. Contribution by sponsor during this period, \$4,250. The Institute has agreed to a deduction of ten per cent for overhead expenses, but requests that the new regulations of the Board of Trustees relating to patents and ownership of equipment purchased from funds provided for this investigation be not applicable.

2. Investigation of wheel loads, joint bars, and shelly rails (plus web stresses in rails, an addition to this project), sponsored by the Association of American Railroads, for one year from January 1, 1944. Contribution by sponsor during this period, \$15,200, as compared with \$13,000 last year, the additional \$2,200 being for adding to this investigation a study of web stresses in rails. The Association has agreed to a deduction of ten per cent for overhead expenses, but requests that the new regulations of the Board of Trustees relating to patents and ownership of equipment purchased from funds provided for this investigation be not applicable.

3. Investigation of heating and ventilating, sponsored by the American Society of Heating and Ventilating Engineers, extended for one year from January 1, 1944. No additional contributions from the sponsor are required as there is a sufficient balance (\$1,875 as of January 1, 1944) in funds previously contributed to carry on the work for an additional year. Because of the character of the organization sponsoring the research, the provision for deduction for overhead is not applicable. The Society is being asked to agree to the new provision relating to patents. The provision relating to ownership of equipment purchased with funds provided by the Society has been waived.

4. Investigation of the fatigue strength of structural welds, sponsored by the Association of American Railroads and the United States Bureau of Public Roads, extended for one year from January 1, 1944. Contributions to be made by the sponsors: the Association of American Railroads, \$5,000 for one year; the United States Bureau of Public Roads, \$5,000 until June 30, 1944. Because of participation by the United States Government in the sponsorship of this investigation and the fact that there is no possible interest in patents, the agreement is extended in accordance with the terms and conditions of the original agreement.

These are being reported to the Board because there is some departure in each case from the present regulations governing cooperative research sponsored by outside agencies. These investigations have been going on for several years, and because of the character of the organizations financing them it has been deemed inadvisable to insist on complete conversion to the present form of contract. The Institute of Boiler and Radiator Manufacturers and the Association of American Railroads are made up of many members, and it would be difficult to secure the approval of all of them to the changes. Moreover, in the first two cases, the essential requirement, i.e., the ten per cent deduction for overhead, has been agreed to, and the only provisions that have been waived are those relating to ownership of equipment purchased with funds provided by the sponsors and the present regulation relating to patentable discoveries. The

original agreements include the provisions relating to patents in accordance with the previous policy of the Board governing the same. Since it is not anticipated that much if any additional equipment will be purchased and no patentable discoveries are in prospect, these exceptions are of no great significance.

I request confirmation of my action.

On motion of Mr. Davis, the action of the President of the University in extending these agreements was approved and confirmed.

PURCHASES RECOMMENDED

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

1. Seven thousand copies of lithographed soil maps of Kendall County, for the Agronomy Soil Survey, from A. Hoen and Company, the lowest bidder, at their price of \$1,955. This company has printed many of the soil maps in the past, and they have proved highly satisfactory.

2. Pyrex laboratory glassware, 140 cases, for the General Chemical Stores, from W. M. Welch Manufacturing Company, Chicago, at an approximate cost of \$2,100. This firm is selected because of the service it can render. This item is non-competitive. Pyrex glassware is sold through jobbers at prices fixed by the manufacturer. The lowest price applies to orders for lots of 100 or more cases.

3. Forty thousand pounds all-purpose soft paste white lead, for Physical Plant Stock, from Sherwin Williams Company, the lowest bidder, at their price of \$3,760.

4. One thousand gallons lead mixing oil, for Physical Plant Stock, from Eagle-Picher Sales Company, at their price of \$1,220.

5. A collection of 37 Early English books selected from a large collection brought to the Library by C. A. Stonehill, of New York and London, at a total price of \$6,500. An itemized list of the books selected, giving the value of each, is hereby given to the Secretary of the Board for record. The total of the individual prices of the 37 books selected is \$7,875.50, but Mr. Stonehill has made a special price to the University of \$6,500 for this lot. The selection made by the Library is based entirely on the value of the books to current or projected research, and every item selected has been carefully examined by scholars on the faculty. The old and rare book market is rapidly diminishing; fewer and fewer items are becoming available at any price. As the actual books in this collection were submitted for inspection, the Library has been able to examine them and discover their real condition, which is a most important advantage when buying early printed books.

Funds are available for these purchases.

I concur.

On motion of Dr. Meyer, these purchases were authorized as recommended.

PURCHASES AUTHORIZED

(13) A report of the following purchases proposed by the Purchasing Agent and authorized by the Comptroller as emergency actions:

1. Seventy-four steers for the Wright farm in DeKalb County. The purchase was made from the Chicago Producers Commission Association at a price of \$7,246.33 (one-half of which, or \$3,623.17, was paid by the University, and the other half by Mr. Francis Hart, tenant). Professor J. B. Andrews, who is in charge of the operation of this farm, and Mr. Hart went to Denver, Colorado, with a representative of the Chicago Producers Commission Association to select suitable stock. The transaction has been completed and the stock delivered.

2. Thirty tons pure wheat bran, for Feed Storage, from the Valier & Spies Milling Company, the lowest bidder, at their price of \$40.21 a ton, or a total of \$1,206.30, f.o.b. Urbana.

3. Coal purchased:

(a) Twenty-eight cars (approximately 1400 tons) washed screening coal to be shipped during the balance of February, 1944, and placed in storage, requested by the Physical Plant Department, from the Peabody Coal Company, Chicago,

at a total cost of approximately \$4,480. A request to quote on our March requirements was sent to the Peabody Coal Company, and they replied that they had no coal to offer for March, but had some surplus they could ship this month. They have been granted authorization to sell this surplus coal to industrial users. This coal will store, and it is advisable to maintain our stock at as high a level as possible. Coal from this mine will not be available after March, as the entire output will then be taken by the Big Four Railroad. Order placed February 22, 1944, as an emergency purchase so that deliveries could begin at once.

(b) Two thousand tons screenings coal, requested by the Physical Plant Department, to be delivered during March, 1944, from the following firms: 1,500 tons, Globe Coal Company, Chicago (Danville mine), \$4,477.50; 500 tons, Nokomis Coal Company, Nokomis (Nokomis mine), \$1,450. Invitations to quote were sent to twenty-four sources, but quotations were received from only these two firms. Federal regulations limit our purchases to 50% of our approximate month's requirements, as we have in storage more than 70 days' supply. As of March 1st, we will have on hand approximately 9,500 tons, or about three months' supply. The Nokomis coal is bid on the basis of 10,091 b.t.u., or 67,989 b.t.u. for one cent, and the Danville coal 10,818 b.t.u., or 72,052 b.t.u. for one cent. We have used and tested the Danville coal and, in view of the lower initial cost on the Nokomis coal, wish to purchase a sufficient quantity to obtain boiler tests. Order placed February 22, 1944, as an emergency purchase because federal regulations require that orders for March delivery be placed by February 24.

On motion of Dr. Meyer, the action of the Comptroller and the Purchasing Agent in making these purchases was approved and confirmed.

CONTRACTS EXECUTED BY THE COMPTROLLER JANUARY 22 TO FEBRUARY 16, 1944

(14) The Comptroller's report of contracts.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be received by the University</i> | <i>Date</i> |
|---------------------------------------|---|--|------------------|
| Army Air Forces (Materiel Command) | Investigation of stresses in hollow propeller blades | \$10,000 | January 29, 1944 |
| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be paid by the University</i> | <i>Date</i> |
| King and Petry | Work on Sanitary Engineering Laboratory in connection with research on corrosion in brass and copper pipe | \$245 | January 14, 1944 |
| Reliable Plumbing and Heating Company | Work on Sanitary Engineering Laboratory in connection with research on corrosion in brass and copper pipe | \$1,287 | January 14, 1944 |

Leases executed under general regulations of the Board of Trustees:

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be received by the University</i> | <i>Date</i> |
|-------------------------|------------------------------------|--|------------------|
| C. Hartzell Bloomstrand | Lease to north Carter-Pennell farm | Share in proceeds of farm operation | January 14, 1944 |

This report was received for record.

GIFTS AND GRANTS FOR RESEARCH AND OTHER PURPOSES

(15) A report of the following gifts and grants of funds for research and other purposes received by the University since the last report:

Gifts

1. William E. Levis, Class of 1913, \$2,500 (consisting of \$2,300 in demand notes bearing interest at five per cent and \$200 in cash) as an addition to "The William E. Levis Loan Fund" at the University of Illinois which Mr. Levis established several years ago. These notes represent loans made by Mr.

Levis himself to finance the medical education of a man he was helping. This man is now completing his internship.

2. Mr. Felix Gehrmann, of Chicago, \$1,000 for the purchase of rare old medical books, this contribution to be added to the Gehrmann Historical Book Fund which was established in 1939.

3. Brown University, \$500 to be used for the partial replacement of Professor P. W. Ketchum's teaching in the Department of Mathematics, so that he may have more time to devote to a research problem in aeronautics which he began at Brown University and in which the latter is interested.

4. Illini Union Board, one Baldwin Grand piano and one piano chair, to be available for the use of all the students of the University. The piano is in the Union Building.

5. Class of 1943, \$350 to be turned over to the University of Illinois Scholarship Committee for the benefit, in the form of scholarships, of worthy and needy students.

6. Mrs. J. Selligman, \$150 to be used for the purchase of equipment by the Department of Psychiatry for the psycho-drama project which Doctor Solomon has been supervising.

7. Illinois Congress of Parents and Teachers, \$100 for the establishment of the "Student Loan of the Illinois Congress of Parents and Teachers in Memory of Irene Symonds."

8. Journalism Alumni Association, \$50 annually, beginning in June, 1944, for a scholarship in the School of Journalism as a memorial to alumni of the School who have given their lives to our country during World War II.

9. United Spanish War Veterans Auxiliary, \$50 for a scholarship in the Department of Home Economics.

10. A set of airplane instruments for transmitting and giving remote readings of instruments. The donor requests that this gift be kept confidential.

Grants for Research

1. Libby, McNeill, and Libby, Chicago, \$7,600 for a cooperative investigation of metabolism of plants, particularly as applied to tomato plants, by the Agricultural Experiment Station, covering a period of two years beginning January 20, 1942.

2. Swift and Company, \$5,000 for research on staphylococcus enterotoxin by the Department of Bacteriology.

3. Aeration Processes, Inc., \$3,050 for the continuation of research work under Professor P. H. Tracy, Department of Dairy Husbandry, for a period of one year from July 1, 1943.

4. E. Fougera and Company, Incorporated, \$2,500 in support of research work on the therapeutic value of Lipiodol in infections of the paranasal sinuses by the Department of Laryngology, Rhinology, and Otology, College of Medicine.

5. Parke, Davis, and Company, \$4,000 for the continuation of Professor Wakerlin's research program in renal hypertension in the Department of Physiology, College of Medicine. This consists of two grants of \$2,000 each, one made in July, 1943, and another made in February, 1944. This is to cover research work for the period July 1, 1943, to September 1, 1944.

6. Abbott Laboratories, \$800 for the support of research by Professor F. R. Steggerda, Department of Physiology, on the effects of reduced pressure on the stomach and intestines, and in connection therewith the effect of certain anti-spasmodics to be supplied by Abbott Laboratories.

7. Eli Lilly and Company, \$750 for continuation of a fellowship during 1943-1944, in the Department of Chemistry under the direction of Dr. C. C. Price.

8. Continental Oil Company, \$750 for continuation of a fellowship in Chemistry for research work on lubricating oil films, for a period of eight months beginning October 1, 1943.

9. Mr. Clinton O. Dicken, \$500 in support of the Allergy Antigens Research work of Dr. B. Z. Rappaport, Department of Medicine, College of Medicine.

10. Mr. W. S. Meyer, \$300 in support of the Allergy Antigens Research work of Dr. B. Z. Rappaport.

11. Cerophyl Laboratories, Kansas City, Missouri, \$120 for addition to salary of employee in a research program directed by Professor F. L. Wynd of the Department of Botany. This will increase the grant from Cerophyl Laboratories to \$1,320, for a period of twelve months from August 1, 1943.

12. American Medical Association, \$300 for a study of the response of the animal body to drugs under different environmental conditions, by Dr. A. J. Nedzel, Department of Pathology, College of Medicine.

13. American Medical Association, \$300 for continuation of research studies on appetites and food preferences of the rat, by Professor P. T. Young, Department of Psychology.

This report was received for record.

APPROPRIATION FOR LECTURES

(16) There is a demand for a University-sponsored program of lectures, more or less popular in character, by nationally known lecturers and personalities, particularly for the benefit of students. The proposal has been studied by several University officers. I recommend that it be authorized by the Board, for the balance of the current academic year, on a trial basis, and that an appropriation of \$2,000 be made from the General Reserve Fund for the payment of honoraria, travel expenses, printing, postage, and other office expenses. A Committee on Convocation Lectures has been appointed to administer this program. The Committee has been asked to submit a report at the end of the year on lectures to be given and its recommendations concerning the future of the program.

This new series will be separate and distinct from the General University Lectures, which have been a part of the University's educational program for a great many years. The latter are lectures by distinguished scholars and scientists which are chiefly of interest to members of the faculty and graduate students, whereas the lectures in the new series will be planned especially for the benefit of undergraduate students. It is desirable not to place this new series under the present General University Lectures Committee because of this difference in character and, what is more important, because the new convocation series will require a considerable amount of time and energy from the Chairman of the Committee in developing the program and in promoting it.

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

REMODELING RESEARCH AND EDUCATIONAL HOSPITALS

(17) On the basis of bids opened January 20, 1944, the Physical Plant Department recommends, and the Comptroller concurs, that a contract for remodeling of the dining room unit of the Research and Educational Hospitals, Chicago, be awarded to Lloyds Builders, Inc., the lowest bidder, at a total cost of \$5,475. The Board made an appropriation on August 31, 1943, in the amount of \$6,000 for this work.

I recommend approval.

On motion of Dr. Meyer, this contract was awarded as recommended.

ACCIDENT COMPENSATION FOR DAVID F. LANGE

(18) Mr. David F. Lange, Senior Laboratory Mechanic in the Department of Civil Engineering, suffered an accident on November 24, 1943, in which three fingers were crushed as a result of the fall of a steel beam on which research was being carried on, so that it was necessary to amputate the distal phalanges of the first, second, and third fingers of the right hand.

The case has been reviewed by the University Committee on Accident Compensation for Employees, which found that the accident arose out of and in the course of employment. Medical and hospital bills totaling \$109.65 have been paid out of the regular appropriation for such purposes. The amount payable as compensation for permanent injury under the provisions of the Workmen's Compensation Act is \$1,046.89.

The Committee recommends approval of this award and a special appropriation of \$1,046.89 to cover the payment.

I concur.

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

EASEMENT OF WAY ACROSS FARM LAND ON WHICH UNIVERSITY HOLDS MORTGAGE

(10) On March 20, 1943 (Minutes, page 304), the Board approved an easement of way across certain land owned by Frank, Beatrice, and Minerva C. Shively, on which the University has a mortgage. The easement was given for the purpose of enabling Homer H. and Mamie A. Keller to secure a mortgage on adjoining land through which access across the Shively land is necessary. A change in that mortgage is now desired, and the Board is asked to approve a new resolution which is presented herewith.

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

ASSENT TO EASEMENT

Whereas, HOMER H. KELLER and MAMIE A. KELLER, his wife, are the owners of the Southwest Quarter of the Northeast Quarter of Section 29, and also the Northeast Quarter of the Northeast Quarter of Section 29, all in Township 20 North, Range 7 East of the Third Principal Meridian in Champaign County, Illinois, which is subject to a mortgage to The Equitable Life Assurance Society of the United States, dated February 8, 1943, filed for record in the Recorder's office of said County, March 1, 1943, and is there recorded in Book 368 of Mortgages, at page 481, which said mortgage secures the sum of Six Thousand Dollars (\$6,000.00); and

Whereas, the said owners of said premises have applied to The Equitable Life Assurance Society of the United States, a corporation, for an increased loan upon said premises and other real estate, increasing said loan to the sum of Nine Thousand Six Hundred Dollars (\$9,600.00), which application has been granted and approved; and

Whereas, included in the mortgage above mentioned, now held by the said mortgagee, there is the following: The right of ingress, egress and regress over, upon and across a certain strip of ground described as follows: Commencing at the Southeast corner of the Northwest Quarter of the Northeast Quarter of said Section 29, thence North 20 feet, thence diagonally Southwesterly to a point 20 feet West of the point of beginning, thence East to the place of beginning, in Champaign County, Illinois; and

Whereas, Lloyd Morey, as Trustee for the Board of Trustees of the University of Illinois, is the holder of a certain trust deed executed by Frank Shively and Beatrice Shively, his wife, and Minerva C. Shively, a widow, conveying, together with other property, the Northwest Quarter of the Northeast Quarter of Section 29, Township 20 North, Range 7 East of the Third Principal Meridian in Champaign County, Illinois, which said trust deed was dated March 15, 1941, and is recorded in Book 357, at page 65, of the records of the Recorder's office of Champaign County, Illinois; and

Whereas, the said Frank Shively and Beatrice Shively, his wife, and Minerva C. Shively, a widow, have heretofore granted to Homer H. Keller and Mamie A. Keller, his wife, an easement over the said premises, described as commencing at the Southeast corner of the Northwest Quarter of the Northeast Quarter of said Section 29, thence North 20 feet, thence diagonally Southwesterly to a point 20 feet West of the point of beginning, thence East to the point of beginning, in Champaign County, Illinois;

Now, therefore, in consideration of the premises and of the sum of One Dollar (\$1.00) and other good and valuable considerations, receipt whereof is hereby acknowledged, the Board of Trustees of the University of Illinois, does hereby consent to the execution and recording of the mortgage above described

to The Equitable Life Assurance Society of the United States, which mortgage shall include the easement last above described; and the undersigned agrees that when said mortgage is made and recorded, the same shall become a valid first lien upon the premises so described in said mortgage, including said described easement, for the security of the indebtedness mentioned therein, namely: The sum of Nine Thousand Six Hundred Dollars (\$9,600.00), and that the rights and interests of the undersigned in the above described premises so contained within said easement above described shall be inferior and subject to the rights and interests of the said The Equitable Life Assurance Society of the United States under and by virtue of the said mortgage so proposed to be made to the said The Equitable Life Assurance Society of the United States, a corporation.

In witness whereof, the undersigned has hereunto set his hand and seal this 24th day of February, A.D. 1944.

THE BOARD OF TRUSTEES OF
THE UNIVERSITY OF ILLINOIS
PARK LIVINGSTON, *President*
H. E. CUNNINGHAM, *Secretary*

STATE OF ILLINOIS }
CHAMPAIGN COUNTY } SS

I, Anna L. Neuber, a Notary Public in and for said County in the State aforesaid, do hereby certify that Park Livingston, President, and H. E. Cunningham, Secretary, for the Board of Trustees of the University of Illinois, personally known to me to be the same persons whose names are subscribed to the foregoing instrument as having executed the same, appeared before me this day in person and acknowledged that they signed, sealed and delivered the said instrument as the free and voluntary act of the said Board of Trustees, for the uses and purposes therein set forth.

Given under my hand and Notarial seal this 24th day of February, A.D. 1944.

ANNA L. NEUBER
Notary Public

APPROPRIATION FOR MINOR BUILDING REMODELING AND IMPROVEMENTS

(20) On July 28, 1943 (Minutes, page 457), the Board appropriated \$5,000 for minor building remodeling improvements individually amounting to not more than \$1,000. The Comptroller was asked to report as to the use of this fund. His report is submitted herewith.

The fund is exhausted and there is need for a further allotment. Small projects are continually arising which are urgent in character and minor in amount. The plan of having a lump sum appropriation to take care of these items in lieu of submitting each item to the Board has proved advantageous and practicable.

The Comptroller recommends, and I concur, that an additional appropriation of \$5,000 or so much thereof as may be required be made for minor building remodeling and improvements.

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

BARN ON WRIGHT FARM

(21) Farm No. 4 of the Wright Estate is without adequate buildings, due to losses by fire and windstorm during the past year. A fund of approximately \$5,500 is available from insurance settlements to apply toward replacements. The farm has been leased with the understanding that a barn will be constructed as soon as possible. Plans and specifications have been prepared by Professor J. B. Andrews, who is in charge of these farms, and Professor D. G. Carter of the Agricultural Engineering Department. Inquiry has also been made as to available contractors to handle this job. Only one contractor, Mr. B. J. Nelson of Sycamore, Illinois, was found who was in a position to consider it. He is willing to take a contract on a cost-plus-fixed-fee-basis. Professor Andrews recommends that a contract be made on this basis at an estimated cost of \$6,000

and a fixed fee of \$600. The Comptroller has reviewed this matter in detail with Professor Andrews, Judge Johnson, and Mr. E. L. Stouffer, University Architect. Although the usual practice of the University is to place such work through competitive bids, the following arguments are offered in support of a departure from this policy in this instance:

1. A careful canvass of the situation indicates that only one contractor in the community would be interested in taking on this project with a view to finishing it within the time needed.

2. It is extremely unlikely that any contractors in other communities would be interested, under present conditions, in making a bid in a locality outside their own community.

3. A contract of this kind would give the University the opportunity to get the benefit of any savings that could be effected through substitution of materials as construction progresses, whereas a fixed contract bid basis would require any bidder to make a price high enough to take care of those uncertainties.

4. The type of contract proposed (cost-plus-fixed-fee) has been used by the federal government in emergency situations as a satisfactory method of procedure.

5. This construction would be made out of funds arising from a trust estate and not out of the University's own funds. Therefore, the University really is acting as a conventional trustee. While the policy of the Board may well be to use its own funds only after competitive bidding, those rules need not necessarily be followed when it is acting as a conventional trustee.

6. It is important that this work be started as soon as possible so that it can be finished before the coming summer.

In view of these facts and circumstances, the Comptroller recommends, and I concur, that this contract be awarded to B. J. Nelson on a cost basis plus a fixed fee of \$600.

On motion of Dr. Meyer, this contract was awarded as recommended.

EXECUTIVE SESSION

At this point, the Board went into executive session, to consider further recommendations from the President of the University.

DIRECTOR OF SERVICES FOR WAR VETERANS

(22) A recommendation for the appointment of a Director of Services for War Veterans.

On motion of Mr. Davis, this matter was referred to a special committee to study and make recommendation to the Board at the next meeting. President Livingston designated Dr. Meyer, Dr. Luken, and Mr. Davis to serve on this committee.

DRAINAGE OF AIRPORT LAND

(23) The University is required, under its agreement with the Civil Aeronautics Administration, to acquire all lands and rights-of-way needed for the development of the University of Illinois Airport. This obligation includes, in addition to the area needed for landing facilities and buildings, a right-of-way for an open drainage ditch extending from the east boundary of the Airport to a culvert under U. S. Highway 45, a distance of about 3,650 feet. The present natural drainage follows a winding channel about 4,000 feet long into which numerous farm drainage lines discharge.

Chapman and Cutler and Mr. Newton C. Farr have been consulted. The former have expressed concern not only about immediate right-of-way problems, but also about the increased discharge which will occur below the Illinois Central Railroad and the eventual outlet at the Embarrass River about two and one-half miles east.

Professor James J. Doland, Supervising Engineer in charge of Airport Construction, has been studying this problem and has made estimates of the cost of various solutions. The cost of channel improvements will be paid by the C.A.A., but the University must pay for any additional land required, easement

costs, and drainages to adjoining properties. On the basis of his studies and inspections, in which he had advice of other engineers he consulted, Professor Doland has expressed the opinion that the increased flow would cause very little flooding in the lower reaches of the channel (i.e., near the confluence with the Embarrass River) but that there may be considerable flooding in the middle areas unless adequate provision is made for handling the water.

Three solutions of this problem are submitted for consideration:

1. Purchase of the south portions of the farms of H. C. Howard (about 70 acres) and of C. E. Ross (about 40 acres) which are between the Airport and U. S. Highway 45; the construction of a detention basin controlled by a restricted orifice, and an overflow spillway just east of the highway. The cost of this to the University would be about \$42,000. This plan would give the University control over the approach road from U. S. Highway 45 to the Airport, which will eventually have to be acquired, and would provide an area for a future railroad spur right-of-way. If the contractor for the Airport decides to install a spur for his construction operations, his track could probably be secured at a low cost.

An alternate to this plan would be the purchase of the entire Howard farm of 160 acres to meet not only the immediate need but to provide additional land for future expansion of the Airport. This would probably cost \$80,000, including the detention basin.

2. Purchase of a right-of-way 100 feet wide across the Howard farm, and an easement across the Ross farm which would include compensation for the actual permanent use of this land for a drainage ditch right-of-way and for occasional flowage drainage which might result from the operation of the detention basin. The cost of this plan to the University is estimated at \$15,000.

3. Procurement of an easement, free of cost but with compensating land improvements (this would benefit the adjoining land by replacing a winding ditch with a straight one, thus decreasing soil erosion and by restoring some land to cultivation), plus the detention basin. The estimated cost of this plan would be about \$13,000. However, it may be difficult to negotiate such an easement over the Howard farm.

Whether land is purchased for a right-of-way or is secured through an easement, Chapman and Cutler recommend, and I concur, negotiations with the grantors for releases of the University from all damage to their remaining property due to floodage. Chapman and Cutler also advise that present revetments or those constructed for the new channel be sufficient to prevent flooding of lands lying north of the Howard and Ross farms.

With respect to possible flooding of land east of the highway and the Illinois Central Railroad, if releases can be procured from all landowners east of these lines and for two and one-half miles to the Embarrass River, the liability for damages to such lands will be eliminated. Chapman and Cutler doubt the practicability of negotiating such releases because there may not be damage except in certain tracts, and the cost of such a program would not justify the result unless the owners are willing to grant releases for nominal considerations. In other words, the University will have to assume the risk of liability for possible future damages. In the meantime, the owners of land east of the railroad have no legal right to interfere with whatever the University may do to improve the drainage facilities west of the tracks. By constructing a dam and detention basin at the end of the drainage ditch, west of the highway and railroad, the Supervising Engineer expects so to control extra heavy run-off that there will be no flooding of land east of the railroad and thereby avoid damage suits.

I recommend that the Board:

- (a) Adopt Plan 2, and authorize the purchase of sufficient land for a drainage ditch right-of-way across the Howard farm, and the purchase of an easement across the Ross farm, provided that in each case the grantor shall execute an instrument approved by counsel releasing the University from damages to the adjoining land.

- (b) Authorize the services of Mr. Newton C. Farr as negotiator.

- (c) Authorize the Executive Committee to perform any and all acts that may be necessary to consummate the negotiations and proceedings in this matter.

- (d) Appropriate \$15,000 from the General Reserve Fund for the purchase of the land and rights and for such construction work as the University may be

required to do. It should be noted this figure is based on the best estimates that can be made at this time, and that additional funds may be required to complete this project.

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

REPORT OF PROGRESS ON AIRPORT CONSTRUCTION

(24) At the meeting of the Board on January 26, Mr. Davis suggested that there be presented at each subsequent meeting reports of progress on construction of the airport. Professor J. J. Doland, Supervising Engineer in charge of airport construction, has been asked to prepare such reports periodically, and his first report is submitted herewith.

This report was received for record.

ADMISSION OF AMERICAN BORN JAPANESE STUDENTS

(25) A statement concerning the practice of the University in dealing with applications for admission from American-born Japanese students since the beginning of World War II.

No action was taken on this matter.

TEMPORARY APPOINTMENTS OF NON-CITIZENS

(26) The following temporary appointments to the staff, as Research Assistants in the Engineering Experiment Station, from February 1 to August 31, 1944, at a salary of \$75 a month in each case, have been approved by the President of the University: Bedros Kayayan, Sakip Altay, Nikifor Yanin Yakovljevitch.

These men are also graduate students. They are not citizens of the United States and expect to return to their home countries (Turkey and Yugoslavia) on completion of their studies. Because of military and other war service demands for engineers, the Station is unable to secure candidates qualified to fill these positions who are citizens of the United States.

All of these students have executed the customary affidavits required of staff members, as modified to fit their particular cases.

On motion of Dr. Meyer, the appointment of these students was approved.

REPORT OF COMMITTEE ON PATENTS

Dr. Meyer, for the Committee on Patents, presented the following report.

The Executive Committee of the Board of Trustees on July 28, 1943, referred to the Committee on Patents two recommendations from the President of the University that the regulations of the Board of Trustees governing cooperative research investigations sponsored by outside agencies, and the form of contract used to set up such investigations, be amended as follows:

1. The addition of a provision that an application for an extension of such an agreement must be made not less than thirty days before the original contract expires, and that the University reserve the right to decline to extend a contract if the scientific or scholarly results realized or reasonably anticipated do not warrant continuation of the program.

2. Elimination of the provision in the present regulations of the Board of Trustees that any equipment purchased from funds provided by the sponsor for use in an investigation shall become the property of the University. This involves reconsideration of a previous action of the Board.

The first change is recommended as an administrative protection. Experience has shown that sponsors of cooperative research investigations are likely to assume that once a research project has been started it may be renewed automatically as long as they supply funds. All such projects should be reviewed periodically to determine whether the type of work being done and the results received justify the University in continuing any given program even though

the outside agency is willing to continue supporting it. The requirement of thirty days notice for renewal will enable the University to deal more effectively in terminating or changing the character of a research project when such steps are deemed advisable.

The Board of Trustees is also asked to reconsider the provision in the present regulations that "any special equipment necessary for conducting a co-operative investigation sponsored by an outside agency not available in the University shall be purchased from and charged against the funds provided by the sponsor and furthermore that all such equipment and materials shall be the exclusive property of the University." Sponsors of research projects consider the provision "that all such equipment and materials shall be the exclusive property of the University" unreasonable. It has been pointed out that legal departments and counsel of sponsors will object to this provision on the ground that it is inequitable and would make it possible for the University to purchase any kind of equipment, even to the extent of supplying needs unrelated to but at the expense of the research project in question, since the University would not be under contractual obligation to turn it over to the sponsor. The fact that the University is a reputable institution and would not indulge in such practices would not relieve a legal adviser of the responsibility of calling his client's attention to such a potential hazard. It has been the experience of the University that in no case has the sponsor of a research requested that the equipment paid for from funds supplied for a project be turned over to him when it has been completed. The University has little to gain from this requirement, but its inclusion in contracts makes it difficult to secure desirable cooperation for research.

The Committee recommends that these amendments be adopted.

M. G. LUKEN, *Chairman*

KARL A. MEYER

CHESTER R. DAVIS

On motion of Dr. Meyer, these recommendations were adopted.

REPORT OF CIVIL SERVICE COMMITTEE ON DISABILITY LEAVES FOR NON-ACADEMIC EMPLOYEES

Mr. Jensen, for the Committee on Civil Service and Employees, presented the following report of the University Committee to President Willard.

The University Committee on Civil Service and Wages recommends the adoption of the following provisions for disability leaves for civil service employees of the University of Illinois.

(1) Except as provided in Section 8 of this report, all employees shall be entitled to an annual sick leave of fifteen working days.

(2) In addition to the leave provided in paragraph (1) above, each employee shall be entitled to an extended disability leave which shall consist of one week for each full year of service, cumulative to a total of ten weeks, and shall be allowed to reaccumulate to this maximum through additional service after being used in part or in full. No reduction shall be made in accumulations for prior service earned before March 1, 1944.

(3) Disability benefits available to employees shall be used in the following order: (a) the fifteen days sick leave, (b) vacation to which entitled, when requested by the employee, (c) extended disability leave, as provided in paragraph (2). In the case of disability compensable under the Workmen's Compensation Act, the employee may use the foregoing benefits to supplement payments made under the Workmen's Compensation Act, but in no case during a period of disability shall payments exceed the full salary being paid in any individual case at the time the disability occurred.

(4) Employees when disabled shall continue to receive their full pay until the fifteen days sick leave and extended disability leave available are exhausted. If an employee elects to receive disability benefits under the University Retirement System of Illinois before he has exhausted his extended disability leave, he shall receive no payments from the University of Illinois during the period that disability benefits are received from said Retirement System.

(5) Any employee who is disabled during his first year of service shall be allowed only the proportionate amount of the fifteen days sick leave according to

the proportion of the year completed, and the extended disability leave of one week for each full year of service shall be available only after one full year of service has been completed.

(6) In computing the annual salary of persons in those classifications whose compensation is fixed by reference to local prevailing wages, a deduction of an amount equal to five days salary a year shall be made. Any unused portion of the first five days for which a deduction has been made shall be cumulative and in addition to the allowance of one week a year made in paragraph (2), but the combined accumulation shall not exceed ten weeks.

(7) No portion of the fifteen days annual sick leave shall be cumulative for those employees who are outside the prevailing rate group.

(8) All employees receiving the full prevailing wage rate, no deductions being made, shall be entitled to only those vacation and disability benefits which are granted by those local employers paying the prevailing wage rate.

(9) The University reserves the right to require acceptable evidence of disability before allowing any sick leave or disability leave of any kind whatsoever.

The University Civil Service Committee

R. N. SULLIVAN, *Chairman*

LLOYD MOREY, *Executive Secretary*

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

On motion of Mr. Jensen, the President of the University was requested to give study to the coordination of the present rules governing disability leaves for the academic staff with the provisions of the Retirement System.

RESOLUTION REGARDING DISPOSITION OF STOCK RIGHTS RECEIVED ON ABBOTT LABORATORIES, INC., COMMON STOCK

Mr. McKelvey, for the Finance Committee, reported a recommendation that the following resolution be adopted.

Whereas, the Board of Trustees of the University of Illinois is the owner of fifty (50) shares of Abbott Laboratories, Inc., stock and has received as a stockholder of record, February 17, 1944, the right to subscribe to additional common stock of Abbott Laboratories, Inc.; and

Whereas, it is recommended by the Finance Committee of the Board of Trustees that this right of subscription be not exercised but that such rights be sold at the prevailing market price;

Now, therefore, be it resolved by the Board of Trustees of the University of Illinois:

(1) That the sale of such rights be made;

(2) That Lloyd Morey, Comptroller, and H. E. Cunningham, Secretary, be authorized to execute any and all documents necessary to complete such sale.

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

CHANGES IN INVESTMENTS

Mr. McKelvey, for the Finance Committee, reported also a recommendation that investments and changes in investments be approved as follows:

Increase the following items to \$20,000 each:

Chicago Union Station 1st 3¾%, 1963 (\$5,000 now held).

Central Illinois Public Service 1st 3¾% (\$10,000 now held).

West Texas Utilities 1st 3¾% (\$10,000 now held).

Add the following item:

\$20,000 Chicago, Burlington & Quincy 1st 4%, 1949, Illinois Division.

Make the following exchanges:

Sell 10 shares Consolidated Natural Gas Co. stock, at market about 25½.

Buy 4 shares Standard Oil of New Jersey stock, at about 53½.

Sell \$2,500 U. S. Treasury 2½, 1956/54.

Buy \$2,500 U. S. Treasury 2½, 1956.

On motion of Mr. McKelvey, these recommendations were adopted, and Lloyd Morey, Comptroller, and H. E. Cunningham, Secretary, were authorized to execute any and all documents necessary to complete these transactions.

SPECIAL COMMITTEE ON FOUNDATION

On inquiry from Mr. Fornof whether or not the authorization of the special committee appointed January 26 to consider the scope and functions of the University of Illinois Foundation included a study of the relation of the Alumni Association to the Foundation and to the University, the Board voted, on motion of Mr. Jensen, to request the special committee to expand the scope of its inquiry to include the Alumni Association.

SECRETARY'S REPORT OF CONTRACTS

The Secretary presented for record the following document signed by the President and the Secretary of the Board, and deposited with the Secretary since the last report.

1. Spencer Ewing *et al.*, Trust agreement—conveyance of art collection to be held in trust, dated December 6, 1943.

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:

Spaces 3, 4, 5, 6, 7, 8, and 9 in Lot 7, Section H, to Robert and Susie Ewing, at \$140 (January 17, 1944).

DEGREES CONFERRED FEBRUARY 6, 1944, AT URBANA

The Secretary presented also for record the following list of degrees conferred February 6, 1944, at Urbana.

Summary

Degrees in the Graduate School:

| | |
|------------------------------------|-----------|
| Doctor of Philosophy..... | 17 |
| Master of Education..... | 1 |
| Master of Arts..... | 13 |
| Master of Science..... | 25 |
| <i>Total, Graduate School.....</i> | <i>56</i> |

Degrees in Law:

| | |
|-----------------------------------|----------|
| Bachelor of Science..... | 1 |
| Bachelor of Laws..... | 5 |
| Doctor of Law..... | 1 |
| <i>Total, College of Law.....</i> | <i>7</i> |

Baccalaureate Degrees:

| | |
|--|------------|
| Bachelor of Arts, College of Liberal Arts and Sciences..... | 65 |
| Bachelor of Science, College of Liberal Arts and Sciences..... | 59 |
| Bachelor of Science, College of Commerce..... | 32 |
| Bachelor of Science, College of Engineering..... | 82 |
| Bachelor of Science, College of Agriculture..... | 30 |
| Bachelor of Science, College of Education..... | 25 |
| Bachelor of Science, College of Fine and Applied Arts..... | 15 |
| Bachelor of Fine Arts, College of Fine and Applied Arts..... | 5 |
| Bachelor of Music, College of Fine and Applied Arts..... | 2 |
| Bachelor of Science, School of Journalism..... | 7 |
| Bachelor of Science, School of Physical Education..... | 1 |
| <i>Total, Baccalaureate Degrees.....</i> | <i>323</i> |

*Total, Degrees Conferred February 6, 1944, at Urbana.....*386

GRADUATE SCHOOL
Degree of Doctor of Philosophy

In Agronomy

LIEN-CHIEH LI, B.S., Yenching University, 1932; M.S., University of Tennessee, 1941

In Animal Nutrition

JOSEPH BERNSOHN, B.S., Brooklyn College, 1938; M.S., 1940

In Bacteriology

VERA MATILDA HANAWALT, A.B., Milwaukee-Downer College, 1935; M.S., 1940
MORRIS THOMPSON JONES, A.B., M.S., 1940, 1941

In Chemistry

ROBERT WILSON EYLER, B.S., Monmouth College, 1940
HAROLD ALVIN FIESS, B.S., Wheaton College, 1939; M.S., 1942
PHILIP COLONY JOHNSON, B.S., University of New Hampshire, 1940
BIRTILL ARTHUR LLOYD, B.S., 1930; A.M., University of Toronto, 1934
WILMER RAY MANNING, B.E., Tulane University, 1939
FRED WALTER SPANGLER, A.B., Carthage College, 1940; M.S., 1942
NORMAN KARL SUNDHOLM, B.S., University of Minnesota, 1941
WILLIAM ELDRED WALLACE, B.S., University of Wichita, 1940; M.S., 1942
FLAVIUS WEBB WYMAN, B.S., Murray State Teachers College, 1937; M.S., University of Kentucky, 1939

In Engineering

AHMET MUNCİ OZELSEL, B.S., Robert College, 1939; M.S., 1941

In Physics

HERMAN WILLIAM KOCH, B.S., Queens College, 1941; M.S., 1942

In Psychology

DOROTHY ELOISE CLIFTON, A.B., University of Kentucky, 1934; A.M., Ohio State University, 1935

In Zoology

VIVIAN SWEIBEL SMITH, A.B., Hunter College, 1940; A.M., 1941

Professional Degrees

Degree of Master of Education

HAMILTON STERLING LITTLEPAGE, B.S., Eureka College, 1924

Degree of Master of Arts

In Chemistry

FRED ERSKINE WOODWARD, A.B., Dartmouth College, 1943

In Classics

CARROLL EUGENE SIMCOX, A.B., University of North Dakota, 1933; B.D., Oberlin College, 1936

In Economics

DONALD MARION FORT, A.B., Grinnell College, 1938

In Education

NORMAN W. BECK, B.Ed., Southern Illinois Normal University, 1939
RAYNOLD PETER BERTRAND, A.B., St. Procopius College, 1940
KATHRYN BOWERS DOUBET, B.S., 1933
MAE M. EHRHART, B.Ed., Western Illinois State Teachers College, 1929
RALPH MILLER ESPY, B.Ed., Illinois State Normal University, 1927
GEORGINE MARY HESS, A.B., Clarke College, 1936
MARY ALLEGRA STIFF, B.Ed., Southern Illinois Normal University, 1939

In English

WHITNEY ELMER SMITH, A.B., 1936; J.D., University of Chicago, 1938

In Philosophy

OMAR GORDON OTTERNESS, A.B., 1940

In Social Science

MARY LEE BAKER, A.B., 1928

Degree of Master of Science*In Chemistry*

CARL DRURRY DEBORD, B.S., 1941

JOHN SAWYERS MEEK, A.B., University of Wisconsin, 1941

WILLIAM EUGENE PARHAM, B.S., Southern Methodist University, 1943

DAVID HADLEY READ, B.S., Seattle College, 1942

JOHN ERIC WILSON, B.S., University of Chicago, 1941

In Civil Engineering

YAO-YUNG HU, B.S., Hangchow Christian College, 1941; M.S., University of Michigan, 1942

LIN-YAO HUANG, B.S., Hangchow Christian College, 1941; M.S., University of Michigan, 1942

In Economics

TA MEI LIN, B.S., University of Communication, 1929

YING LUN WU, B.S., University of Communication, 1928

In Education

FRANCES MILLIKEN FRYE, B.Ed., Illinois State Normal University, 1940

JOE CALVIN GREESON, B.Ed., Eastern Illinois State Teachers College, 1933

BEN ORAN PROPECK, B.Ed., Illinois State Normal University, 1938

CECIL EDGAR SMITH, B.Ed., Eastern Illinois State Teachers College, 1939

GEORGIA MILDRED STEWART, A.B., Bradley Polytechnic Institute, 1939

THOMAS LOUIS TEMPLETON, B.S., 1934

LUCILE HELTON WIESE, B.S., 1943

ROLAND WALTER ZIMMER, B.S., 1939

In Entomology

WILLIS EVERETT SNOW, A.B., 1942

In Library Science

ROSE FULTON CRAMER, B.S., Southeast Missouri State Teachers College, 1939;
B.S. (Lib.), 1940

In Mathematics

JEWELL EMMA SCHUBERT, B.S., Northwestern University, 1936

In Physics

HAROLD HENRY BLOEM, A.B., Hastings College, 1942

SAMUEL BRADLEY BURSON, A.B., Stanford University, 1940

LUTHER LEO LOWRY, B.S., University of Utah, 1942

ANDREW WILLIAM SUNYAR, A.B., Albion College, 1942

In Zoology

NORMAN AUGUST MEINKOTH, B.Ed., Southern Illinois Normal University, 1938

COLLEGE OF LAW**Degree of Bachelor of Science***In Law*

JEANETTE LOUISE STAFFORD

Degree of Bachelor of Laws

JOHN ROBERT BLOMQUIST, A.B., 1942

JOHN PHILIP DEEGE, A.B., 1941

LAVERNE MADELEINE ESSER, A.B., 1942

ALBERT HENRY ISENBERG, A.B., 1929

MAX LAZOVSKY

Degree of Doctor of Law

MARY HELEN STEELE, B.S., 1942

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

CHARLOTTE JOAN ANDERSON

GENEVIE IRENE ANDREWS

DOROTHY RUTH ARON

EUGENE JACOB BENDER

BETTY BERYNGTON BENJAMIN

MARGIE BLANCHE BITZER

MARTHA LOU BOTHWELL

ANNE HARRIET BRADLEY

MURIEL HANNA BRENNER

HELEN LOUISE BRIGHT

MARTHA BRODSKY

ROBERT SPAN BROWNE, with Honors
in Economics

BARBARA LOUISE BRUMBACH

MARY VIRGINIA CAIN

JEANNETTE ELAINE CARLSON

LILLIAN GODDARD CAVETTE

CLAIRE CHRISTIANSEN

MARY LOUISE CORMACK

GWENDOLYNN ETHEL DUNCAN

KATHLEEN EDITH DUNLOP, with High
Honors in History

MIRIAM HOPE EISENBERG

JOAN GERALDINE FRABLE

STANLEY CYRIL GRZEDA

HELEN LOUISE GYLDEN

HARRIET EVELYN HENDERSON

CARLOS LEE HUDSON

CLIFFORD CASSE IRELAND, JR.

LOIS CAROLYN KERCHENFAUT

NADINE ELAINE MANDEL

JOHN LUTHER MCCLAIN

VASHTI CROMWELL MCCOLLUM

MARTHA MESSENGER

BETTY ANN HILL MIDDLETON, with
Honors in History

RUTH VIRGINIA MILLER

VERNICE MARILYN MILLEVILLE

EUGENE FRANCIS MODJESKA

HELEN MARIE MUELLER

MALVERN WILLIAM MUELLER

MARY ELIZABETH MUNSON

DOUGLAS CARLYLE NELSON

DOROTHY HILDUR OLSON

PRISCILLA BARTON PARMETER

ANNE ELIZABETH PARRY, with Highest
Honors in History

HARRIET MARION PATT

EUDELL GEORGE PAUL

NANCY PEARMAN

CHARLOTTE ALICE ROBERTS

MARY FRANCES RODENHAUSER

JEANNETTE ROSS

RUTH ESTELLE SHAMES

MARY MARGARET SHANNON, with
Honors in Political Science

ROBERT EMILE JAMES SNYDER

RUTH ANN SOKOL, with Highest
Honors in Speech

VIVIAN ALICE STIRITZ

EVELYN ELIZABETH STRAUB, with
Honors in Chemistry

JOHN GRIFFITH SYMONS

SYLVIA P. VICK

MARY ELIZABETH WALKER

MARJORIE ANNE WATERMAN

HERSCHEL THOMAS WHITE, JR.

BARBARA JEAN WHITSITT

MARILYNN KATHLEEN WIBLE

CORINNE KATHERINE WISELMAN

GEORGE HENRY WISWELL

HOWARD EUGENE WOODWARD

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

EYVN GRAHAM BARNARD

MARTIN NIXON CHASE

DEMETER CHRISTOFF

LORRAINE ANNE CIBOCH

PHILIP BENJAMEN DALTON, with
Highest Honors in Chemistry

ROBERT NEIL DAWSON

BERNICE FAY GREEN

HELEN SIMON LEWIS, with Highest
Honors in Chemistry

ARMEN ROBERT MANOUGIAN

ESTHER PEARL MCKNIGHT

MARTHA LOUISE MCPHEETERS, with
High Honors in Mathematics

PAUL ELDEN MYERS

PAUL REUBEN

HAROLD MARCUS SCHOOLMAN
LEOLA MAE SEIBERT
ROBERT JAMES SHALEK
HAZEL EILEEN SMITH

FRANCES SOROKIN
ADOLPH AUGUST SROKA
KENNETH CROCKER THORSNESS
CHARLOTTE LOUISE WILLNER

In Chemistry

FREDRIC WILLIAM CAGLE, Jr., with
Honors
JOSEPH PATRICK DAILEY
HAVEN FRANCE
LORRAINE WILMER FUNK, with High
Honors

NICHOLAS JAMES KARTINOS
THADDEUS ROMAN KUROWSKI, with
Honors
RICHARD THADDEUS RAPALA
ELLIOT NORRIS SCHUBERT
WALTER TROLL

In Chemical Engineering

GEORGE WALLACE BECK, with Honors
CHARLES FRANKLYN BERMAN
ZDENEK ANTON BOHATY
DAVID KIRK EADS, with High Honors
HENRY HERBERT EVERS
ROBERT MILES FENCHEL
RODNEY NEAL HADER, with Highest
Honors
DONALD HOWARD HILL
EDGAR HOWARD HOFFING
MORRIS EDWIN JOHNSON
ROBERT CURTIS JOHNSON, with High
Honors
HERMAN DAVID KERFMAN
JEROME GEORGE KLEIN
LEONARD LEO LEONAITIS
ARTHUR FREDERICK LIMPER, with
Highest Honors

CALVIN WILLIAM MACY
CHARLES BERNARD McVEY, with
Highest Honors
MELVIN HERMAN MEYER
CARL EMIL OCKERT, with Honors
JAMES BERNARD EMMET O'HARA, Jr.
EDWARD IRVIN ONSTOTT, with High
Honors
FREDRICK ANDREW ORR
JOHN CASSATT POSEY
CHARLES JOHN PRIZER
HAROLD LINCOLN SCHICK, with Highest
Honors
RICHARD LAPLAT SPEAKER, with
Highest Honors
LAVERN OLIVER STREITMATTER
ROBERT EASTON WEAVER, with Honors
ROBERT PAUL WHITMAN

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

RALPH JUDSON ADAMS
AMY LUCILLE BATEMAN
ROBERT EMMONS BJELLAND
DANA FRANCIS COLBERT
JACK PHILLIP COOL
HAROLD WILLIAM GIBBS
JAMES JOSEPH GRUMLEY
JOHN WILLIAM LEHWALD
GRACE ARABELLE MCPHEETERS, with
Honors

RICHARD ALBAND MOHAN
WILLIAM PORTER MUMFORD
CHARLES JOSEPH EDWARD SEBEK, with
Honors
GLENN ALVIN TRIPP, with Honors
DOROTHA UNDERWOOD
LESLIE THOMAS WELSH
ADELE DE WERFF

In General Business

CLIFFORD CLARENCE CARLSON

RUSSELL WINSTON HAYS

In Industrial Administration

GLENN EUGENE PRINTY

In Management

CARL WILLIAM ALBRIGHT, with Honors
RALPH ALEXANDER BERGMAN
WILLIAM JOHN HARLOW
THOMAS BURROWES JACK
MICHAEL PETER JOKICH

HOWARD MICHEL MATHIS
FRANCIS MICHAEL MCCLEARNON
ROBERT ANDREW MOFFAT, Jr.
DOROTHEE HARRIETT WEAVER, with
Honors

In Marketing

PAUL CONRAD ARCH
ROSE BERNICE CHRISTENSEN

CHARLES ARTHUR WILSON

In Public Affairs

GEORGE FREDERICK LIMERICK

COLLEGE OF ENGINEERING**Degree of Bachelor of Science***In Agricultural Engineering*

ERNEST VAIL BROOM

In Ceramic Engineering

JOHN MERIDITH DURRANT
LEE ROBINSON FULLER

WILLIAM JAY PRENTICE, Jr., with
Honors

In Civil Engineering

HUGH THOMAS BOYD
DWIGHT LLOYD GLASSCOCK, with
Honors
CHARLES WESLEY GRAFF
JOHN CHARLES HAYES
NEAL HOUBOLT, with Honors
BRUCE WARREN KELLEY

ELMER L. MAJOR, JR.
ROBERT FORMAN MOSHER
ROBERT ALFRED SPROAT, with Honors
JAMES THOMAS SULLIVAN
DAVID BURGESS WEBSTER
HAROLD THEODORE WILDER

In Electrical Engineering

WILLIAM JOHN CHERONES
GARLAND EDWARD FIESER
SHERMAN EUGENE HEPLER
MARTIN EUGENE JOHNSON
LUCIAN PRESTON LANHAM, JR.

RAYMOND BERTRAM LUHNOW, JR.
DAVID SAMUEL NOBLE
WILLIAM SAMUEL SCOTT
SAM MORRIS SHATAVSKY
LEONARD ALFRED WEST

In Engineering Physics

PAUL WALTER BORGESON
WILLIS HENRY BRAUN
FORREST ROBERT DIAKIW
WARREN FRANKLIN GOODELL, Jr., with
High Honors
EVON CONSTANTINE GREANIAS, with
Honors

JOHN DURHAM HAYES
GORDON WALLACE MCCLURE, with High
Honors
ROBERT HAROLD NORD
NATHAN SCHWARTZ

In General Engineering

CARL RANKIN DICK, JR.

CHRIST DIMITAR KACALIEFF

In Mechanical Engineering

WILLIAM AUGUST BEICH
GEORGE PETER BELSON
CARL FRANK BROWN, JR.
NORMAN ALOYSIUS BUCKLEY
ROBERT JAMES CAMPBELL
NWANKWO MICHAEL CHUKWUEMEKA
WAYNE EDWARD COFOID, with Honors
PHILLIP ARTHUR DETHLOFF
MAURICE WILLIAM EMLING
WILLIAM WHITE FARNEN
VERNON MACDONALD FIELD, with
Honors
JAMES BLOCK GOLDBERG
RALPH ALBERT GREENBERG, with Honors
EDWARD THOMAS HARDING, with Honors
NORMAN MINTON HARROLD
THOMAS CLAYTON HARTLEY

HENRY FRANCIS HRUBECKY, with High
Honors
HENRY MARSHALL JOHANINGSMEIR
FREDERICK LOUIS KAHL, with High
Honors
WALTER FRANCIS KELBER
JEROME KLEIFIELD
ROBERT EUGENE KRAFT
JOSEPH LESLIE KRAL
DONALD ROBERT LAMMERING
BERNARD JOSEPH LATTYAK
WILLIAM FEYREISEN PICKEL
JAMES HUNN SMITH
ROY NORMAN SUNDSTROM
EDWIN KEITH SUTHERLAND
VEIKKO KALERVO VIITANEN, with
Honors
DONALD JACK WEST

In Metallurgical Engineering

| | |
|-------------------------------|---------------------------------------|
| THOMAS LEONARD BRANNICK | FRANKLIN MAYNARD LISTER |
| CHARLES ROSCOE COOK, JR. | LOWELL THOMAS LLOYD, with High Honors |
| RINALDO MARIO CURCIO | JOHN PERSHING MONINGER |
| JOSEPH ALLEN GAINES | OTTO GENE MUNSON |
| HARRY THEODORE HOLGERSON, JR. | MICHAEL NAZARETH SIMONIAN |
| MAX JOHN KUDERKO | ROGER BIEVER STEVENS |
| WILLIAM HAROLD LIKENS | |

In Sanitary Engineering

JOSEPH VINCENT DUST

COLLEGE OF AGRICULTURE
Degree of Bachelor of Science

In Agriculture

| | |
|--------------------------|----------------------------|
| GILBERT ROY BETZELBERGER | MORRIS VICTOR HEIDERSCHIED |
| JAMES NOELLE CASTLES | DELBERT JESSE SEIBERT |
| JAMES RANDALL HAMPTON | BENJAMIN FRANKLIN STREID |

In Floriculture

MARY JANET WAY

In Home Economics

| | |
|----------------------------------|----------------------------------|
| MARGARET DEETTA BEAUMONT | ALICE RUTH PEARCE |
| HELEN SHAW CAMPBELL, with Honors | SHIRLEY ADELE SHATZ |
| GEORGIA EVELYN FRENCH | MARTHA RUTH STALEY |
| MARGARET MAY GILES | VERLA MAXINE STONE |
| PHYLLIS LORENE HOLDSWORTH | SHIRLEY MARIE TAYLOR |
| MURIEL JEANNE KESSIE | MILDRED LUCILLE WARFIELD |
| DOROTHY JEAN LEGATE | ETHEL MARY WEISHAAR, with Honors |
| FAITH IRENE LEONARD | HELEN BETH ZIEGLER |

In Nutrition and Dietetics

| | |
|--------------------------------|---------------------------------------|
| JUNE JEANETTE ANEY | BETTY ANNE GRANTHAM KUYPER |
| THELMA MARGARET CORSON | VIRGINIA ANN LEE, with Highest Honors |
| ROYENE DRY FRANTZ, with Honors | ELEANOR MAY WOLF |
| KORALEE MADGE KIPP | |

COLLEGE OF EDUCATION
Degree of Bachelor of Science

In Education

| | |
|-----------------------|----------------------------|
| FLOYD THOMAS ABBOTT | WILMA FAY METCALF |
| MARGARET YVONNE BAKER | JOSEPHINE MOBLEY |
| ALICE RUTH BALSLEY | VIVIAN JULIA MORRIS |
| DOROTHY LOU BROWN | FRANCES LOUISE REITZ ROACH |
| SHIRLEY WILSON DEAN | DARYL GENE ROBB |
| GRACE ZINGRE DEEKS | HAZEL GEORGIA ROHDE |
| PHYLLIS EVELYN DOLAN | MARJORIE ANN SCHROEDER |
| JAMES KENNETH FISSEL | VIRGINIA BETH SPERRY |
| ANNABELLE HEAD | LOLA SIZEMORE STANLEY |
| FLORENCE MOSS KELLER | ARLYS MAFRA STREITMATTER |
| BETTY JANE LYLE | FRANCES JEANNE VAWTER |
| BARBARA JANE McDONALD | |

In Agricultural Education

GLENN SEYMOUR LE COUNT, with Honors

In Industrial Education

RICHARD THOMAS HARGITT, with Honors

COLLEGE OF FINE AND APPLIED ARTS**Degree of Bachelor of Science***In Architectural Engineering*

| | |
|----------------------------|------------------------|
| SAMUEL CORMAN BLUMENTHAL | VICTOR VINCENT PRINCE |
| LEWIS WENTWORTH GILES, JR. | RICHARD GUTHRIE SCHAUB |
| BENNETT CONRAD LARSON | EVAN MCGLAUN TERRY |
| STEPHEN NOBORU OYAKAWA | JACK DURKEE TRAIN |

In Architecture

| | |
|-------------|----------------------|
| JERRY ALLEN | LOUIS J. SELZER, JR. |
|-------------|----------------------|

In Music Education

| | |
|---|--------------------------------------|
| SUZANNE DOROTHY COHEN, with High Honors | MIRIAM CHRISTINE THOMPSON |
| WILLA JEAN MAYFIELD | MIRIAM RUTH THRALL, with High Honors |
| MARTHA HESS PATTERSON, with High Honors | |

Degree of Bachelor of Fine Arts*In Art Education*

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|------------------------|-------------------|
| BERNICE BARBARA KARPIN | ANNA MARY WILKINS |
|------------------------|-------------------|

In Commercial Design

| | |
|---------------------|--------------------|
| BARBARA RUTH LENTIN | RUTH HOLMES LYFORD |
|---------------------|--------------------|

In Industrial Design

GEORGE GREGORY DUBINETZ

Degree of Bachelor of Music

| | |
|------------------------|-----------------------|
| RICHARD WILLIAM FALLER | MAURINE ELEANOR ROSKE |
|------------------------|-----------------------|

SCHOOL OF JOURNALISM**Degree of Bachelor of Science***In Journalism*

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|-------------------------------------|--|
| ANITA ETHYL ABRAMS | BEATRICE SHERRY RIFAS JOSEPHS |
| MARGARET WOODROE BOYLE, with Honors | CAROL JANIS OLSON |
| VIRGINIA HELENE BROWN | MARILYN MERLE RANKIN, with High Honors |
| BETTY MARIE HOELSCHER | |

SCHOOL OF PHYSICAL EDUCATION**Degree of Bachelor of Science***In Physical Education*

ESTELLA HARRYETTE SALYERS

APPOINTMENTS MADE BY THE PRESIDENT

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

ALEXANDER, MRS. LEONA, Junior Clerk-Stenographer in the School of Physical Education for Men, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred twenty dollars (\$120) a month. (February 2, 1944)¹

ALTAY, MEHMET SAKIP, Research Graduate Assistant in the Department of Civil Engineering, in the Engineering Experiment Station, on one-half time, for seven months beginning February 1, 1944, at a salary at the rate of seventy-five dollars a month. (February 12, 1944)

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

ANDERSON, MRS. FRANCES ARNOLD, Assistant in Spanish, on three-fourths time, for five months beginning February 1, 1944, at a salary at the rate of one hundred five dollars (\$105) a month (this supersedes her previous appointment). (February 23, 1944)

ANDERSON, ROBERT TODD, Assistant in Physics, in the College of Engineering, on three-fourths time, for four months beginning February 1, 1944, at a salary at the rate of one hundred ninety-six dollars eighty-seven cents (\$196.87) a month (this supersedes his previous appointment). (February 19, 1944)

ARNETT, HENRY D., Assistant in Physics, in the College of Engineering, on three-fourths time, for four months beginning February 1, 1944, at a salary at the rate of one hundred ninety-six dollars eighty-seven cents (\$196.87) a month (this supersedes his previous appointment). (February 19, 1944)

ARPER, MRS. BETTY PEARCE, Library Assistant in the Departmental Libraries, beginning February 16, 1944, and continuing through August 31, 1944, subject to University Civil Service rules, at a salary at the rate of one thousand eight hundred seventy dollars (\$1870) a year. (February 18, 1944)

ATZENHOFFER, PHYLLIS JANE, Personnel Technician in the Personnel Bureau, on one-half time, for seven months beginning February 1, 1944, at a salary at the rate of one thousand dollars (\$1000) a year. (February 22, 1944)

AYCOCK, BEN F., JR., Assistant in Chemistry, for four months beginning February 1, 1944, at a salary at the rate of one hundred sixty-five dollars (\$165) a month. (February 2, 1944)

AYER, MRS. PHYLLIS, Junior Clerk-Stenographer in the Department of Home Economics, in the Agricultural Experiment Station, for six months beginning March 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred dollars (\$100) a month. (February 22, 1944)

BECKER, GRACE MARY, Senior Clerk-Stenographer in the Department of Surgery, in the College of Medicine, beginning January 13, 1944, and continuing through August 31, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred thirty-five dollars (\$135) a month (this supersedes her previous appointment). (February 2, 1944)

BEDRICK, THEODORE, Instructor in Mathematics, on one-half time, and in the Classics, on one-half time, for five months beginning February 1, 1944, at a salary at the rate of two hundred dollars (\$200) a month (this supersedes his previous appointment). (February 19, 1944)

BENENSOHN, SOL J., Assistant in Obstetrics and Gynecology, in the College of Medicine, beginning February 15, 1944, and continuing through August 31, 1944, without salary (this supersedes his previous appointment). (February 14, 1944)

BRADLEY, CHARLES E., JR., Research Assistant in the Bureau of Economic and Business Research, on one-half time, for seven months beginning February 1, 1944, at a salary at the rate of seventy dollars (\$70) a month. (February 22, 1944)

BRUCK, HELEN, Clinical Instructor of Nursing in the Research and Educational Hospitals, beginning February 14, 1944, and continuing through August 31, 1944, at a salary at the rate of one hundred seventy-five dollars (\$175) a month; for her convenience she will also be furnished one meal daily, valued at eight dollars (\$8) a month, while on duty. (February 16, 1944)

BYNUM, LUCY SCOTT, Assistant in English, for five months beginning February 1, 1944, at a salary at the rate of one hundred sixty-five dollars (\$165) a month. (February 2, 1944)

CLARK, ROBERT K., JR., Special Research Assistant in Chemistry, for six months beginning March 1, 1944, at a salary of nine hundred dollars (\$900). (February 16, 1944)

CONFORTI, VIOLET, Head Nurse in the Research and Educational Hospitals, for eight months beginning January 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred forty-seven dollars (\$147) a month; for her convenience she will also be furnished one meal daily, valued at ninety-six dollars (\$96) a year, while on duty. (January 26, 1944)

COOK, M. CAROL, Associate in Music, for six months beginning March 1, 1944, at a salary at the rate of two thousand three hundred dollars (\$2300) a year (this supersedes her previous appointment). (February 7, 1944)

DECKER, GEORGE CLEMENS, Entomologist in the Agricultural Experiment Station, on one-fifth time, for six months beginning March 1, 1944, at a salary at the rate of one thousand dollars (\$1000) a year, in addition to four thousand dollars (\$4000) a year, paid by the State Natural History Survey, for which the University assumes no responsibility. (February 17, 1944)

DE LONG, MARGARET WARDALL, Junior Clerk-Stenographer in the Department of Entomology, beginning February 9, 1944, and continuing through August 31, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred ten dollars (\$110) a month (this supersedes her previous appointment). (February 12, 1944)

DERROUGH, ELIZABETH DELORES, Junior Laboratory Attendant in the Department of Botany, for seven months beginning February 1, 1944, 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). (February 8, 1944)

DRILLING, DORIS JUNE, Assistant Clerk-Stenographer in the Department of Agricultural Economics, in the Agricultural Experiment Station, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of ninety dollars (\$90) a month. (January 29, 1944)

EINHORN, MRS. RUTH MANN, Senior Clerk-Stenographer in the Office of the High School Visitor, for six months beginning March 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred twenty-five dollars (\$125) a month. (February 21, 1944)

FITZSIMMONS, CLEO, Associate in Home Economics, in the College of Agriculture, on 43/100 time, for six months beginning March 1, 1944, at a salary at the rate of one hundred ten dollars (\$110) a month (this supersedes her previous appointment). (January 26, 1944)

FLYNN, CHARLES EVERETTE, Assistant Professor of Journalism and Assistant to the Director of the School of Journalism, on one-half time, for six months beginning March 1, 1944, at a salary at the rate of one hundred twelve dollars fifty cents (\$112.50) a month (this supersedes his previous appointment). (February 2, 1944)

FRANTZ, ROYENE D., Assistant in Home Economics, in the College of Agriculture and in the Agricultural Experiment Station, on one-half time, for five months beginning February 1, 1944, at a salary at the rate of sixty-six dollars (\$66) a month. (February 12, 1944)

GARNER, MRS. ROBERTA KUSTER, Assistant Clerk-Stenographer in the Office of the Dean of Women, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of ninety dollars (\$90) a month. (February 14, 1944)

GODFREY, FRANCES MARTHA, Senior Clerk-Stenographer in the President's Office, for eight months beginning January 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred seventy-five dollars (\$175) a month (this supersedes her previous appointment). (January 26, 1944)

GRIFFITH, GORDON LAMAR, Assistant in Physics, in the College of Engineering, on three-fourths time, for four months beginning February 1, 1944, at a salary at the rate of one hundred ninety-six dollars eighty-seven cents (\$196.87) a month (this supersedes his previous appointment). (February 19, 1944)

HARDENBROOK, HARRY J., JR., Assistant in Animal Pathology and Hygiene, in the Agricultural Experiment Station and in the Extension Service in Agriculture and Home Economics, beginning February 15, 1944, and continuing through August 31, 1944, at a salary at the rate of two hundred twenty-five dollars (\$225) a month (this supersedes his previous appointment). (February 19, 1944)

HARGRAYS, WILLIAM, Orderly in the Department of Radiology, in the College of Medicine, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred eighteen dollars (\$118) a month (this supersedes his previous appointment). (February 4, 1944)

HEATHMAN, JESSIE ELLEN, Assistant Extension Editor and Associate in Agricultural Extension, in the Extension Service in Agriculture and Home Economics, for seven months beginning February 1, 1944, at a salary at the rate of two thousand eight hundred dollars (\$2800) a year (this supersedes her previous appointment). (February 2, 1944)

HENDERSON, FLORENCE MARGARET, Assistant in English, for five months beginning February 1, 1944, at a salary at the rate of one hundred fifty dollars (\$150) a month. (February 16, 1944)

HOVORKA, JOHN, Assistant in Physics, in the College of Engineering, on three-fourths time, for four months beginning February 1, 1944, at a salary at the rate of one hundred ninety-six dollars eighty-seven cents (\$196.87) a month (this supersedes his previous appointment). (February 19, 1944)

JENKINS, RICHARD L., Assistant Professor of Criminology, Social Hygiene, and Medical Jurisprudence, and Acting Head of the Department, on one-fifth time, for seven months beginning February 1, 1944, at a salary at the rate of fifty dollars a month, in addition to four thousand eight hundred dollars (\$4800) paid by the Department of Public Welfare, for which the University assumes no responsibility (this supersedes his previous appointment). (January 29, 1944)

KATZ, ARTHUR, Assistant in Mathematics, on three-eighths time, for three months beginning February 1, 1944, at a salary at the rate of seventy-five dollars (\$75) a month. (February 2, 1944)

KAYAYAN, BEDROS, Research Graduate Assistant in the Department of Civil Engineering, in the Engineering Experiment Station, on one-half time, for seven months beginning February 1, 1944, at a salary at the rate of seventy-five dollars (\$75) a month. (February 12, 1944)

KRAFT, ROBERT EUGENE, Special Research Assistant in the Department of Theoretical and Applied Mechanics, in the Engineering Experiment Station, beginning February 15, 1944, and continuing until further notice, at a salary at the rate of one hundred seventy-five dollars (\$175) a month. (February 12, 1944)

KRONE, RALPH WERNER, Assistant in Physics, in the College of Engineering, on three-fourths time, for four months beginning February 1, 1944, at a salary at the rate of one hundred ninety-six dollars eighty-seven cents (\$196.87) a month (this supersedes his previous appointment). (February 12, 1944)

LITMAN, SIMON, Professor of Economics, on one-half time, beginning December 4, 1943, and continuing through March 4, 1944, at a salary at the rate of three hundred fifty-two dollars ninety-four cents (\$352.94) a month. (January 26, 1944)

LITMAN, SIMON, Professor of Economics, on one-half time, beginning March 5, 1944, and continuing through April 29, 1944, at a salary at the rate of three hundred fifty-two dollars ninety-four cents (\$352.94) a month. (February 19, 1944)

LONG, WINFIELD H., Senior Laboratory Mechanic in the Department of Botany, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of two thousand dollars (\$2000) a year (this supersedes his previous appointment). (February 8, 1944)

LOWRY, LUTHER LEO, Assistant in Physics, in the College of Engineering, on three-fourths time, for four months beginning February 1, 1944, at a salary at the rate of one hundred ninety-six dollars eighty-seven cents (\$196.87) a month (this supersedes his previous appointment). (February 12, 1944)

MADI, RISLEY JOHN, Assistant in Ophthalmology (Rush), in the College of Medicine, for six months beginning February 1, 1944, without salary. (January 26, 1944)

MECORNEY, JOHN WALTER, Assistant in Chemistry, on one-half time, for four months beginning February 1, 1944, at a salary at the rate of eighty-two dollars fifty cents (\$82.50) a month. (February 16, 1944)

MEIERS, MRS. GERTRUDE, Senior Clerk-Stenographer in the Chicago Division of the Physical Plant Department, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred sixty-seven dollars fifty cents (\$167.50) a month (this supersedes her previous appointment). (February 4, 1944)

MOORE, VAIL HALL, Associate in Sanitary Engineering, in the Department of Civil Engineering, in the College of Engineering, beginning February 7, 1944, and continuing until further notice, at a salary at the rate of three hundred dollars (\$300) a month. (January 29, 1944)

MUELLER, HELEN MARIE, Special Research Assistant in Dairy Husbandry, in the Agricultural Experiment Station, beginning February 15, 1944, and continuing until further notice, at a salary at the rate of one hundred thirty-five dollars (\$135) a month. (February 22, 1944)

PHILLIPS, JAMES ALFRED, Assistant in Physics, in the College of Engineering, on three-fourths time, for four months beginning February 1, 1944, at a salary at the rate of one hundred ninety-six dollars eighty-seven cents (\$196.87) a month (this supersedes his previous appointment). (February 12, 1944)

POWELL, CHESTER BADOLLET, Assistant in Neurology and Neurological Surgery, in the College of Medicine, for five months beginning April 1, 1944, without salary. (January 31, 1944)

RADCLIFFE, MRS. LOUISE, Sewing Room Supervisor in the Chicago Division of the Comptroller's Office, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred forty-five dollars (\$145) a month (this supersedes her previous appointment). (February 14, 1944)

REESE, DOROTHY ELIZABETH, Junior Clerk-Stenographer in the Physical Plant Department, beginning February 11, 1944, and continuing through August 31, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred ten dollars (\$110) a month (this supersedes her previous appointment). (February 15, 1944)

ROBERTS, MALCOLM HOWARD, Research Graduate Assistant in the Department of Chemical Engineering, in the Engineering Experiment Station, on one-half time, for seven months beginning February 1, 1944, at a salary at the rate of eighty-seven dollars fifty cents (\$87.50) a month (this supersedes his previous appointment). (February 12, 1944)

RODRÍGUEZ FABREGAT, ENRIQUE, Visiting Professor of Spanish, for five months beginning February 1, 1944, at a salary of two thousand five hundred dollars (\$2500). (February 2, 1944)

SCHAD, MARY JANE, Junior Clerk-Stenographer in the Department of Agricultural Economics, in the Agricultural Experiment Station, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of sixty-two dollars fifty cents (\$62.50) a month, in addition to six hundred thirty dollars (\$630) a year paid by the State Soil Conservation District Board, for which the University assumes no responsibility (this supersedes her previous appointment). (January 29, 1944)

SCHERBARTH, LYDIA CHRISTINE, Senior X-ray Technician in the Department of Radiology, in the College of Medicine, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred sixty dollars (\$160) a month (this supersedes her previous appointment). (February 14, 1944)

SCHULZ, LEROY GREGOR, Assistant in Physics, in the College of Engineering, on three-fourths time, for four months beginning February 1, 1944, at a salary at the rate of one hundred ninety-six dollars eighty-seven cents (\$196.87) a month (this supersedes his previous appointment). (February 12, 1944)

SCHWAB, FRANCES B., Junior Clerk in the Department of Operative Dentistry, in the College of Dentistry, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred twenty dollars (\$120) a month (this supersedes her previous appointment). (February 7, 1944)

SETINA, GENEVIEVE M., Senior Clerk-Stenographer in the Chicago Division of the Physical Plant Department, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred forty dollars (\$140) a month (this supersedes her previous appointment). (February 4, 1944)

SHINKER, BETTY ESTELL, Assistant Clerk-Stenographer in the Department of Agricultural Economics, in the Agricultural Experiment Station, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (February 2, 1944)

SIEVERT, CARL FRANK AUGUST, Special Research Assistant in Chemistry, for seven months beginning February 1, 1944, at a salary at the rate of one hundred fifty dollars (\$150) a month (this supersedes his previous appointment). (February 19, 1944)

SIMRALL, DOROTHY VAN WINKLE, Assistant in Psychology, on one-half time, for four months beginning February 1, 1944, and Assistant Clerk-Stenographer

in the Department of Psychology, on one-half time, for seven months beginning February 1, 1944, at a salary at the rate of one hundred thirty-two dollars fifty cents (\$132.50) a month beginning February 1 and continuing through May 31, 1944, and at the rate of fifty dollars (\$50) a month, beginning June 1 and continuing through August 31, 1944 (this supersedes her previous appointment). (February 14, 1944)

SISCO, MRS. JENNIE, Payroll Clerk in the Chicago Division of the Physical Plant Department, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred forty-five dollars (\$145) a month (this supersedes her previous appointment). (February 4, 1944)

SMITH, LLOYD, Assistant in Physics, in the College of Engineering, on three-fourths time, for four months beginning February 1, 1944, at a salary at the rate of one hundred ninety-six dollars eighty-seven cents (\$196.87) a month (this supersedes his previous appointment). (February 12, 1944)

SNELL, MRS. JUNE B., Junior Clerk-Stenographer in the Chicago Division of the Physical Plant Department, for seven months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred thirty-five dollars (\$135) a month (this supersedes her previous appointment). (February 4, 1944)

SUNYAR, ANDREW WILLIAM, Assistant in Physics, in the College of Engineering, on three-fourths time, for four months beginning February 1, 1944, at a salary at the rate of one hundred ninety-six dollars eighty-seven cents (\$196.87) a month (this supersedes his previous appointment). (February 12, 1944)

VAN WINKLE, MRS. FLORENCE, Junior Clerk-Stenographer in the Bureau of Institutional Research, for three months beginning February 1, 1944, subject to University Civil Service rules, at a salary at the rate of one hundred dollars (\$100) a month. (February 14, 1944)

WALKER, CLARETA, Instructor in Rural Youth Extension, in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, beginning February 15, 1944, and continuing through August 31, 1944, at a salary at the rate of two hundred dollars (\$200) a month. (February 16, 1944)

WHITE, R. STEPHEN, Assistant in Physics, in the College of Engineering, on three-fourths time, for four months beginning February 1, 1944, at a salary at the rate of one hundred ninety-six dollars eighty-seven cents (\$196.87) a month (this supersedes his previous appointment). (February 12, 1944)

WHITNEY, ROBERT McLAUGHLIN, Instructor in Chemistry, for five months beginning February 1, 1944, at a salary at the rate of one hundred seventy-six dollars (\$176) a month. (February 14, 1944)

WISELY, WILLIAM HOMER, Lecturer in Sanitary Engineering, in the Department of Civil Engineering, in the College of Engineering, on one-fourth time, for seven months beginning February 1, 1944, at a salary at the rate of one hundred dollars (\$100) a month. (January 29, 1944)

WYMAN, MARVIN EUGENE, Assistant in Physics, in the College of Engineering, on three-fourths time, for four months beginning February 1, 1944, at a salary at the rate of one hundred ninety-six dollars eighty-seven cents (\$196.87) a month (this supersedes his previous appointment). (February 12, 1944)

YAKOVLEVITCH, NIKIFOR YANIN, Special Research Graduate Assistant in the Department of Theoretical and Applied Mechanics, in the Engineering Experiment Station, on one-half time, for four months beginning February 1, 1944, at a salary at the rate of seventy-five dollars (\$75) a month. (February 12, 1944)

RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

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

ADDISON, MRS. ELLEN DALE, Assistant File Clerk in the Superintendent's Office of the Research and Educational Hospitals—resignation effective January 29, 1944.

ARON, WALTER, Assistant in Physics, in the College of Engineering—resignation effective February 1, 1944.

- AYCOCK, BEN F., JR., Fellow in Chemistry—resignation effective February 1, 1944.
- BAUMAN, ROBERT ANDREW, Assistant in Chemistry—resignation effective February 1, 1944.
- BECK, KARL MAURICE, Assistant in Chemistry—resignation effective February 1, 1944.
- BLAHA, GEORGE CHARLES, Assistant in Medicine—cancellation effective September 1, 1944.
- CANALE, ALFRED JOHN, Assistant in Chemistry—resignation effective February 1, 1944.
- CARTIER, CHARLES ERNEST, JR., Mechanical Engineer in the Chicago Division of the Physical Plant Department—resignation effective February 16, 1944.
- DICKMAN, SHERMAN RUSSELL, Special Research Assistant in Chemistry—resignation effective February 1, 1944.
- GILBERT, EDGAR NELSON, Assistant in Physics, in the College of Engineering—resignation effective February 1, 1944.
- GRIFFITH, ESTHER M., Lecturer in the Department of Chemistry—resignation effective February 8, 1944.
- HILDERBRAND, FLORENCE EVELYN, Assistant Clerk-Typist in the Department of Agronomy, in the College of Agriculture and in the Agricultural Experiment Station—resignation effective at the close of business, February 15, 1944.
- HINMAN, JACK WILEY, Special Research Assistant in Chemistry—resignation effective February 1, 1944.
- HOMANN, WANDA LEE, Assistant Clerk-Stenographer in the Department of Psychology—resignation effective February 1, 1944.
- HOSAEUS, MARGA, Assistant in German—resignation effective January 30, 1944.
- HOWARD, EDGAR, JR., Assistant in Chemistry—resignation effective February 1, 1944.
- ICENOGLU, GROVER D., Assistant in Medicine—resignation effective February 1, 1944.
- JEPSON, HAROLD LEE, Assistant State Farm Labor Supervisor of Victory Farm Volunteers, in the Extension Service in Agriculture and Home Economics—resignation effective January 26, 1944.
- JOHNSTON, HUGH WILLIAM, Assistant in Chemistry—resignation effective February 1, 1944.
- KATZ, ARTHUR, Assistant in Mathematics—declination effective February 1, 1944.
- KLITZING, MARY EMMA, Assistant Clerk-Typist in Visual Aids Service, in the Division of University Extension—resignation effective January 10, 1944.
- KLONTZ, EVERETT EARL, Assistant in Physics, in the College of Engineering—resignation effective February 1, 1944.
- LARSON, MRS. MARGARET WEHRLY, Special Research Assistant in Dairy Husbandry, in the Agricultural Experiment Station—resignation effective February 1, 1944.
- LEVINE, MILTON, Associate in Bacteriology and Public Health, in the College of Medicine—resignation effective February 1, 1944.
- MARVELL, ELLIOT NELSON, Assistant in Chemistry—resignation effective February 1, 1944.
- MATLOCK, BETTY MAE, Assistant Clerk-Stenographer in the Department of Agricultural Economics, in the College of Agriculture and in the Agricultural Experiment Station—resignation effective February 1, 1944.
- MCCLURE, GORDON W., Assistant in Physics, in the College of Engineering—resignation effective February 1, 1944.
- MCCUMBER, DEAN RICE, Assistant Extension Editor and Associate in Agricultural Extension, in the Extension Service in Agriculture and Home Economics—resignation effective February 25, 1944.
- MUNN, MRS. BETTY GREENE, Junior Clerk-Stenographer in the Department of Physical Education for Men—resignation effective January 29, 1944.
- NELSON, JOSEPH S., Assistant in Chemistry—resignation effective February 1, 1944.

PARHAM, WILLIAM EUGENE, Assistant in Chemistry—resignation effective February 1, 1944.

POWERS, ROBERT WILLIAM, Assistant in Chemistry—resignation effective February 1, 1944.

PYLE, CLAUD AUSTIN, Assistant in Physics, in the College of Engineering—resignation effective March 1, 1944.

REED, LESTER JAMES, Assistant in Chemistry—resignation effective February 1, 1944.

REITSEMA, ROBERT H., Fellow in Chemistry—resignation effective February 1, 1944.

ROBINSON, ALEXANDER JACOB, Assistant Psychometrist and Research Assistant in the Personnel Bureau—resignation effective March 1, 1944.

SCAG, DANE, Assistant in Physics, in the College of Engineering—resignation effective February 1, 1944.

SEARS, GERALD WILLIAM, Instructor in Chemistry—resignation effective February 1, 1944.

SOPER, QUENTIN FRANCIS, Special Research Assistant in Chemistry—resignation effective February 1, 1944.

SPEZIALE, A. JOHN, Assistant in Chemistry—resignation effective February 1, 1944.

SPRAY, MRS. BARBARA O., Junior Medical Technologist in the Department of Bacteriology and Public Health, in the College of Medicine—cancellation effective September 1, 1943.

TOUSTER, OSCAR, Special Research Assistant in Chemistry—resignation effective February 1, 1944.

WALKER, RUTH, Assistant Clerk-Typist in the Extension Service in Agriculture and Home Economics—resignation effective January 25, 1944.

WILLIAMS, MRS. MARJORIE M., Junior Clerk-Stenographer in the Department of Entomology—resignation effective February 16, 1944.

WINKLER, PAUL WALTER, Junior Library Assistant in the Catalog Department of the Library—resignation effective March 1, 1944.

WYMAN, FLAVIUS WEBB, Assistant in Chemistry—resignation effective February 1, 1944.

The Board adjourned.

H. E. CUNNINGHAM

Secretary

PARK LIVINGSTON

President