

# MEETING OF THE BOARD OF TRUSTEES

OF THE

# UNIVERSITY OF ILLINOIS

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November 18, 1941



The November meeting of the Board of Trustees of the University of Illinois was held at the Chicago Illini Union Building, in Chicago, at 10:30 a.m. on Tuesday, November 18, 1941. The following members were present: President Cleary, Mr. Adams, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Livingston.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Mr. H. E. Cunningham, Secretary, Mr. Lloyd Morey, Comptroller, Mr. C. S. Havens, Director of the Physical Plant Department, and Mr. J. F. Wright, Director of Public Information.

## MINUTES APPROVED

The Secretary presented the minutes of the meeting of October 21, 1941.

On motion of Mr. Jensen, the minutes were approved as printed on pages 659 to 690 above.

**APPOINTMENT OF DIRECTOR OF ATHLETICS**

Mr. Davis, for the Committee on Athletics, presented the following report:

At the first meeting of the present Board of Directors of the Athletic Association, held on July 25, 1941, the President of the Board appointed a committee to prepare a list of candidates who should be considered for the position of Director of Athletics at the University of Illinois.

The Secretary of the Board of Directors has informed me that "This committee made a thorough canvass of qualified persons from coast to coast, and brought its report to the Board on November 8, 1941. After extended discussion, the following resolution was offered by Professor Browne, seconded by Mr. McKelvey, and passed unanimously.

"In the opinion of the Board of Directors of the Athletic Association, it is important to the operation of a sustained program for the improvement of intercollegiate athletics at the University of Illinois that a Director of Intercollegiate Athletics be appointed at this time. Therefore, be it resolved that this Board recommend to the President of the University, for transmission to the Board of Trustees, the appointment of Douglas R. Mills as Director of Intercollegiate Athletics, beginning September 1, 1942, at an annual salary of \$7,500. Of this amount, \$6,000 is to come from the funds of the Athletic Association, and \$1,500 from the University.

"The Board further expressed its opinion that Mr. Mills should be asked to continue for the present as head basketball coach, but that he should give up football coaching."

President Willard concurred in this recommendation; and recommended further that Mr. Mills be appointed Assistant Professor of Physical Education for one year beginning September 1, 1942.

Mr. Davis moved the adoption of this report.

Mr. Livingston moved to amend by making the increased salary effective December 1, 1941. The amendment did not prevail.

On vote, Mr. Davis's motion was unanimously adopted.

**MATTERS PRESENTED BY PRESIDENT WILLARD**

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

**IMPROVEMENTS IN ARCADE BUILDING**

(1) The State appropriation for 1941-1943 includes an item of \$125,000 for remodeling certain buildings,<sup>1</sup> and \$90,000 for rewiring old buildings. The Board, on July 15, assigned all capital funds appropriated by the General Assembly for the purpose indicated in each case.

On the recommendation of the Director of the Physical Plant Department, I have authorized the following assignments from these funds:

For remodeling and improving the Arcade Building to provide quarters on the second floor for the Visual Aids Service (formerly temporarily housed in a residence building owned by the University at 1206 West Springfield Avenue, Urbana) of the Division of University Extension, \$5,500. The additional space required by the Visual Aids Service was not available in its former location, nor was there any other space on the campus suitable for it. The office of the Division of University Extension has been moved from the Administration Building to Illini Hall and it was, therefore, highly desirable to have its Visual Aids Service in the adjoining building. The property at 1206 West Springfield Avenue is in need of major repairs which are not justified since it is not intended to make permanent use of this building.

<sup>1</sup>"For reconditioning and remodeling of Student Center, Arcade Building, Improvements in Dairy Plant, Mining Laboratory, Sewage Research Laboratory, College of Education small buildings."

Rewiring of Arcade Building, \$7,100. The electrical service in this building is so hazardous that it will have to be improved to meet underwriter's standards. I request confirmation of my action.

On motion of Mr. Jensen, this action was confirmed.

#### **APPROPRIATION FOR GRADUATE SCHOLARSHIPS AND FELLOWSHIPS**

(2) A recommendation that an appropriation of \$47,500 be made for graduate scholarships and fellowships for the academic year of 1942-1943. It is customary to make provision for these several months in advance of the approval of the budget for the succeeding year. Appointments to graduate scholarships and fellowships in colleges and universities of the United States are made in the spring, and it is necessary for the Graduate School to know shortly after January 1 of each year what funds will be available, so that plans can be made accordingly.

This is the same amount as was appropriated for the current year of 1941-1942.

On motion of Mr. Fornof, the President of the University was authorized to approve appointments to graduate scholarships and fellowships to a total of \$47,500, and to insert in the budget for 1942-1943 an item of that amount for the purpose.

#### **APPROPRIATION FOR MUSEUM EXTENSION PROJECT**

(3) The Board of Trustees authorized the University to sponsor the State Work Projects Administration Museum Extension Project (Minutes, February 21, 1941, page 198). The headquarters for this project are at the University, and it is under the supervision of Dr. L. A. Adams, Curator of the Museum of Natural History.

He has requested an appropriation of \$300 for the following expenditures in connection with his work:

1. Necessary travel to meetings of the Museum Extension officials and to inspect proposed projects which the University is asked to approve.

2. Installation of telephones in the office used as headquarters for this project.

3. Supplies and materials for use on certain projects. Limitations on the use of Federal funds make it impossible to charge certain expenses to such funds. In the opinion of Doctor Adams the University as sponsor is already getting a great deal out of this project, and this in turn fully justifies the small expense which will be involved in its administration.

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

#### **APPROPRIATION OF FUNDS FOR ELECTRON INDUCTION ACCELERATOR RESEARCH**

(4) At its meeting on October 21, 1941 (Minutes, page 680), the Board was informed of the research work on the development of an electron induction accelerator during the past three years by Dr. D. W. Kerst, Assistant Professor of Physics. Doctor Kerst appeared before the Board to discuss his work and the future possibilities of the electron accelerator.

During the past year and a half he has been on leave of absence without pay working in the laboratories of the General Electric Company, designing and supervising the construction of the equipment to carry forward his research. The electron accelerator is being constructed by the General Electric Company at its expense, and when completed, sometime within the next month or two, it will be lent to the University for the continuation of Doctor Kerst's researches. He will return to active service on or about February 1, 1942.

It is proposed to install the equipment in the Abbott Power Plant. When this plant was constructed provision was made for three turbo-generators, two of which are installed and space provided for a third for future expansion. Until funds are available for this third unit and it can be secured—and this will not be for another two years at least—the space may be used for other purposes.

It is estimated that \$18,000 will be needed to carry on Doctor Kerst's researches during the balance of the current biennium, or until August 31, 1943. This amount will be needed for the installation of the equipment being constructed by the General Electric Company, for supplies, and for salaries and wages of the staff.

The budget of expenditures for this project is classified as follows:

*For 1941-1942:*

I. Capital investment (includes transformers, power lines, radiation shielding, M-G set, switch gear, temporary dark room, gas, air, water, etc.) for installation of electron accelerator in the Abbott Power Plant.....	\$ 4 400
II. Operation:	
Auxiliary experimental equipment.....	1 000
Contingent fund.....	1 000
III. Wages:	
One half-time assistant, 12 months } .....	4 350
One full-time assistant, 8 months } .....	
One mechanician } .....	
IV. Traveling expense.....	300
V. Freight on lent equipment.....	200
<i>Total for 1941-1942.....</i>	<i>\$11 250</i>

*For 1942-1943:*

I. Operation: Experimental equipment.....	\$ 1 000
II. Wages: Same as above, except all for 12 months.....	5 250
III. Work on building plans and specifications for future quarters.....	500
<i>Total for 1942-1943.....</i>	<i>\$ 6 750</i>
<i>Total for Biennium.....</i>	<i>\$18 000</i>

Eventually it will be necessary to move the electron accelerator from the Abbott Power Plant to other quarters. Whether this will be necessary during the present biennium will depend on developments during the next six or eight months. On the basis of present estimates of the cost of equipment, materials, etc., the total cost of this project will amount to at least \$45,000, of which \$30,000 is now available.<sup>1</sup>

I recommend (1) the appropriation of \$18,000 from the General Reserve Fund, to be recouped from lapsed funds (including \$6,000 from Graduate School Research Fund), for the electron accelerator project for the current biennium, and (2) that the balance of \$12,000 now available be earmarked for this purpose until March 1, 1942, pending further developments.

On motion of Mr. Davis, these recommendations were adopted, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Livingston; no, none; absent, Mr. Green, Mr. Karraker, Dr. Meyer, Mr. Wieland.

<sup>1</sup>Other available funds, in addition to those recommended for reassignment at this time, are:

College of Liberal Arts and Sciences, Personnel Bureau (a total of \$6,000 has been released).....	\$ 4 000
College of Liberal Arts and Sciences, General Curriculum.....	3 000
College of Law.....	1 000
General Reserve Fund.....	4 000
<i>Total.....</i>	<i>\$12 000</i>

**ADJUSTMENT IN BUDGET OF ATHLETIC ASSOCIATION**

(5) The Board of Directors of the Athletic Association has authorized the expenditure of \$1,800 from the surplus funds of the Association for the installation of lighting equipment on the football practice field at the Stadium. It is not certain that the materials will be available to complete the work this fall, and the appropriation will not be expended unless the work can be done immediately and benefits derived this season.

I recommend approval.

On motion of Mr. Jensen, these adjustments were authorized.

**COMPENSATION TO HIRAM LAUDERDALE FOR  
PERMANENT INJURY**

(6) Hiram Lauderdale, employed as a laborer at the Dixon Springs Experiment Station, suffered an injury to one eye on December 17, 1940, while engaged in University work. He was salvaging galvanized roofing from a wrecked shack. A chip from the head of a steel hammer struck him in the left eye, damaging the eyeball. The extent of disability has been estimated by an eye specialist at 70 per cent. He states that a secondary cataract is developing which will need to be removed in two or three months and that from an industrial standpoint this is equivalent to the loss of an eye. The Committee on Accident Compensation for Employees has made a careful examination of the case and has reached the conclusion that the accident is one which is compensable by the University under the provisions of the Workmen's Compensation Act. The Committee has proposed, and Mr. Lauderdale has indicated his willingness to accept a settlement on the following basis:

Payment by the University of all hospital and medical services incurred, the total of which amounts to.....	\$ 453 80
Payment to Mr. Lauderdale of the sum of \$9.24 a week for 120 weeks, a total of.....	\$1 108 80

The allowance for disability is based on provisions of the Workmen's Compensation Act for loss of or permanent injury to an eye.

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

**LEAVES OF ABSENCE**

(7) 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:

W. A. Hulvey, laborer in the Physical Plant Department, two weeks' disability leave with full pay from September 18 to October 1, inclusive. This completes the disability leave on full pay to which he is entitled, since he has had five weeks prior to this time.

William F. Petersen, Professor of Pathology, College of Medicine, leave of absence on account of illness from September 26 through October 28, 1941, with full pay.

Frank W. Schaede, Laboratory Helper in the Department of Botany, disability leave from October 25, 1941, to January 1, 1942, with pay.

J. L. G. Weysser, Assistant Professor of Mining Engineering, leave without pay from November 15, 1941, to August 31, 1942, inclusive, for the purpose of serving in the Office of Production Management in Washington, D.C., in connection with priorities in the mining industry.

Mrs. Marie M. Bierfeldt, Stenographer in the President's Office, sick leave with full pay from November 3 through December 31, 1941. This includes 10 days' vacation allowance, 12½ days regular sick leave, and the balance is disability leave in accordance with the rules of the Board governing such leaves.

C. P. Kittredge, Assistant Professor of Theoretical and Applied Mechanics, leave without pay from November 1, 1941, through August 31, 1942, to engage in National Defense research work for the Government.

*Leaves of Absence for Military Service*  
(The leave in each case is without salary.)

Pete Moreci, an employee in the Chicago Physical Plant Department, one year from October 11, 1941.

J. A. Henderson, Associate in Animal Pathology and Hygiene, one year from October 28, 1941.

C. R. Frederick, Director of Student Housing, extension of leave for military service for the period November 16, 1941, to November 16, 1942.

Louis G. Coonrod, Machinist in the Physical Plant Department, one year from September 25, 1941, for service with the National Defense Council as a machinist on defense work.

Kenneth E. Block, a bookkeeping machine operator in the Bursar's Division of the Business Office, one year from October 26, 1941.

Kenneth Andrews, Assistant in English, one year from September 1, 1941.

James L. Jackson, Assistant in English, one year from September 1, 1941.

On motion of Mrs. Grigsby, these leaves were granted as recommended.

**AUTHORIZATION OF DIRECTOR C. M. WHITE TO RENDER  
CONSULTING SERVICES**

(8) A recommendation that Director C. M. White of the University Library be authorized to render certain consulting services for the Tennessee Valley Authority library program, for the period beginning October 1, 1941, and expiring June 30, 1942. Director White will not be required to make more than three visits in connection with this work, each visit requiring three or four days' time. This arrangement will be advantageous not only to Director White professionally, but to the University Library and to the University.

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

**PATENTABLE DISCOVERIES**

(9) The Faculty Committee on Patents submits the following report and recommendations on discoveries by members of the University staff:

1. Process for the preparation of specific precipitin antisera for tissue proteins, by Dr. W. H. Welker, Professor and Head of the Department of Physiological Chemistry at the College of Medicine. The Committee recommends that Doctor Welker be authorized to apply for a patent with the understanding that the same will be assigned to the University.

2. Method for producing sodium cyanate, which appears to give a better yield than that heretofore used by industry, by Dr. L. F. Audrieth. The Head of the Department of Chemistry reports that he is unaware of any commercial use for sodium cyanate and that he foresees no immediate return from the discovery. The Committee recommends that the discovery be released to Professor Audrieth and that he be authorized to secure a patent in his own right if he so desires.

3. A new method for preparing *dl*-methionine, one of the essential amino acids, involving a complicated series of reactions, by Dr. H. R. Snyder. The Head of the Department of Chemistry advises that there are at least two other satisfactory methods for preparing this compound which have been followed for years at the University. Doctor Snyder considers his a better one and would like to have it protected by a patent. The market for methionine is so small that it is questionable whether the University would be justified in incurring the expense of securing a patent even if the use of methionine increases substantially in the future. The new method would have to compete with satisfactory ones already known. In view of these considerations, the Committee recommends that the discovery be released to Doctor Snyder and that he be authorized to secure a patent if he so desires.

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

**GRANT FROM ROCKEFELLER FOUNDATION FOR DEVELOPMENT  
OF NEUROLOGY AND NEUROSURGERY**

(10) The Rockefeller Foundation has offered the University a grant of \$15,000 for the development of the educational and research program in the Department of Neurology and Neurosurgery. This grant is to be available from October 1, 1941, to September 30, 1943, and may be expended for salaries, wages, equipment, and supplies. Any funds remaining unexpended at the end of the period will revert to the Foundation.

Under the authority granted by the University of Illinois Statutes, I have accepted this grant and request confirmation of my action.

On motion of Mr. Davis, this action was confirmed.

**AGREEMENT FOR COOPERATIVE INVESTIGATION**

(11) A report of the approval of the following agreement for a cooperative investigation:

The Edward Orton, Jr., Ceramic Foundation, Columbus, Ohio, extension of agreement for investigation of "Some Factors Controlling the Uses of Clays," for one year from September 1, 1941, under the same terms as the original contract (\$750 a year).

On motion of Mrs. Grigsby, this action was confirmed.

**TRANSFER OF ILLINOIS UNION PROPERTIES TO THE  
UNIVERSITY OF ILLINOIS FOUNDATION**

(12) A report from the Secretary of the University of Illinois Foundation is presented covering the transfer of the Student Center and Arcade Buildings now owned by the University of Illinois Union, subject to a lease and purchase agreement with the University of Illinois, to the University of Illinois Foundation subject to existing indebtedness; also the transfer of current assets of the Union to the University for use of improvements to the new Illini Union Building.

The Foundation requests advice as to additional funds for remodeling and improvements on the properties over and above those necessary for refinancing the indebtedness. With respect to this point, the Director of the Physical Plant Department and the Comptroller now recommend, and I concur:

1. That any remodeling or improvements required on these properties be taken care of from operating funds of the properties, from the special State appropriation for remodeling, or from the general reserve, as may be approved from time to time by the Board of Trustees.

2. That the amount of the new loan on the properties be limited to \$130,000, which is the approximate amount needed to pay off existing indebtedness and other expenses connected with the refinancing.

The Foundation further requests approval of a new loan to be placed with Farwell, Chapman & Co. of Chicago at  $3\frac{1}{4}\%$  interest with a premium of \$27, legal expenses (estimated not to exceed \$1,000), and a premium of \$1,000 on the present first mortgage loan to be paid by the Foundation out of the proceeds of the new loan. Interest on present loans also must be paid to the earliest dates at which present creditors will accept payment and terminate interest. I recommend approval of this proposal.

The new loan is to be amortized from present rentals paid by the University under its contract for these buildings and is to be amortized fully in not more than 12 years.

In connection with the transfer of the properties from the Union to the Foundation it may be desirable to execute a new agreement with the Foundation to replace the present agreement with the Union. The rental paid under the present agreement is \$17,500 a year, but the new loan will require a smaller sum for debt service than present loans and it may be possible to reduce the amount of required rental.

I recommend that the President and Secretary of the Board be authorized,

if it is found desirable and advantageous to the University, to execute a new contract with the University of Illinois Foundation, for the lease and purchase of the Student Center and Arcade Buildings to replace the present agreement with the University of Illinois Union, the terms to be substantially the same as those of the present contract, and the annual rental not to exceed the present rental.

Mr. Morey presented this matter.

On motion of Mr. Davis, these arrangements were approved and authorized as recommended.

#### **CONTRACT FOR BUILDING ALTERATIONS IN INSTITUTE FOR JUVENILE RESEARCH**

(13) The Physical Plant Department has taken bids on repairs and alterations in the "State Mental Health Clinic" of the Institute for Juvenile Research. The lowest bid was \$2,970, submitted by the L. J. Graf Construction Company, which has the contract for remodeling in the Neuropsychiatric Institute. Under the circumstances, the simplest and most expeditious procedure was to authorize a change order in the original contract with the L. J. Graf Construction Company covering the Neuropsychiatric Institute to include the alterations in the Institute for Juvenile Research in the amount of \$2,970. I approved such a change order and request confirmation.

The cost of this remodeling is to be paid from funds appropriated to the Department of Public Welfare.

On motion of Mrs. Grigsby, this action was confirmed.

#### **PURCHASES AUTHORIZED**

(14) A report of the following purchases authorized by the President of the University as emergencies in accordance with the University Statutes:

1. 106 short overcoats (Army), from Browning King Uniform Corporation, New York City, the lowest bidder, at a total cost of \$1,192.50 f.o.b. New York City.

2. One dump truck for the Physical Plant Department, from Dillavou Bros., Champaign, the lowest bidder, at a total cost of \$1,498.90.

3. 455 cases of Ft. Howard bleached 11" x 13" paper towels, from the Decatur Paper House, Decatur, Illinois, the lowest bidder, at a total cost of \$1,705.25 f.o.b. delivered.

4. 800 cases "A.P.W. Victor" 11" x 13" unbleached paper towels, from W. B. Read and Company, Bloomington, Illinois, the lowest bidder, at a total cost of \$2,304 f.o.b. Urbana.

This report was received for record.

#### **QUARTERLY REPORT OF THE COMPTROLLER**

(15) The Quarterly Report of the Comptroller to the Board of Trustees as at September 30, 1941. A copy of this report has been sent to each member of the Board.

This report was received for record.

#### **STAFF PRIVILEGES IN THE ILLINI UNION BUILDING**

(16) At the meeting of the Board on October 21, I presented the following recommendations from the Illini Union Board:

1. All members of the faculty and other University employees and staff members of agencies affiliated with the University who contributed \$50 or more to the University of Illinois Foundation in its campaign for funds for furnishing the Illini Union Building shall be entitled to the privileges of the building during the academic year 1941-1942 without the payment of the service charge.

2. Those who did not contribute a sum equal to \$50 shall continue to pay the building service charge if they desire to use the facilities of the Illini Union Building.



If these recommendations are approved by the Board of Trustees, all members of the faculty and other University employees and staff members of agencies affiliated with the University will be advised of this policy.

Action on this was deferred.

Approximately 300 members of the University Club (Men's) and 180 members of the University of Illinois Women's Club who are on the faculty of the University or on the staff of affiliated agencies are by virtue of their memberships in these two clubs entitled to the privileges of the Illini Union Building without the payment of the service charge. All other members of the staff who use the building are expected to pay the same service charge as the students, or \$5 a semester. Twenty-eight have paid this service charge for the first semester of 1941-1942. The second semester of 1940-1941 (the building opened in February), two hundred and seventeen paid the service charge.

This matter was referred to the Committee on General Policy for consideration and report.

#### RESIGNATION OF COACH ZUPPKE

(17) A telegram from Mr. Harold Pogue:

*"President A. C. Willard, University of Illinois, Urbana, Illinois: Zuppke has authorized and requested me to advise you that he is resigning immediately following the Northwestern game Saturday afternoon. [Signed] HAROLD POGUE."*

President Cleary reported that Mr. Pogue had telephoned him on Monday, November 17, 1941, and had stated that Mr. Zuppke had decided that he would resign as football coach after the Northwestern game, and had authorized Mr. Pogue to give official notice of that decision to Mr. Cleary as President of the Board of Trustees.

This matter was referred to the Board of Directors of the Athletic Association.

#### APPROPRIATION FOR LOAD CENTER IN ELECTRICAL DISTRIBUTION SYSTEM

(18) In the preparation of plans and specifications for the heating and power plant and distribution system, Sargent and Lundy, consulting engineers on this project, recommended the construction of seven load centers. The State appropriation permitted the construction of only five, making it necessary to carry the Illini Union Building, the Noyes Laboratory, the Chemistry Annex, and the Old Agriculture Building on a temporary service. This has resulted in the present demand approaching the maximum capacity of two existing load centers, and the feeder cable to the Woman's Building is now carrying close to capacity during peak demands.

The Director of the Physical Plant Department requests an appropriation of \$20,000 for the completion of another load center. Provision for this was included in the biennial budget for 1941-1943 on the basis of an estimate of \$25,000 for the cost of this installation. This appropriation is to be made from the reserve for non-recurring allotment of funds for equipment for the biennium of 1941-1943 (Minutes, August 5, 1941, page 412).

Mr. Havens presented this matter.

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

#### LIBRARY BINDING

(19) On July 15, 1941 (Minutes, page 386), there was submitted a proposal for the award of a contract for binding for the University Library covering the biennium of 1941-1943. The recommendation was based on prices received from

three binderies which have done work for the University in the past. Action on the proposed award was deferred because quotations instead of sealed bids had been secured. Subsequently the Director of the Library was instructed to prepare proper specifications and definite options, and the Purchasing Agent was instructed to call for bids on the basis of such specifications and options. Two sets of specifications (1) Standard Library Binding, and (2) Superior Library Binding, were submitted to five binderies equipped and qualified to do any part of such work. Bids have been secured from the following, and a schedule of the bids is hereby given to the Secretary of the Board for record:

Ernst Hertzberg & Sons, Chicago

New Method Book Bindery, Inc., Jacksonville, Illinois

Edwin Allen Company, Chicago

The following did not bid but submitted letters protesting that they were unable to bid on the specifications as written:

The Book Shop Bindery, Chicago

Burgmeier Book Bindery, Inc., Chicago

The lowest bidder on the entire quantity of work is Ernst Hertzberg & Sons. The Director of the Library, the Purchasing Agent, and the Comptroller recommend the award of the contract to that firm for a period beginning December 1, 1941, and ending June 30, 1943, in accordance with the schedule of prices quoted and filed with the Secretary of the Board. The total amount of binding involved is approximately \$25,000 a year, and there is provision for this in the Library budget for the current year.

On motion of Mr. Adams, this recommendation was referred to a special committee, to be appointed by the President of the Board, to investigate and report to the Board.

President Cleary appointed the following committee: Mr. Adams, Mr. Fornof, Mr. Jensen.

#### LEAVES OF ABSENCE—SUPPLEMENTARY

(20) 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:

A. H. Koller, Assistant Professor of German, leave of absence on account of illness, with full pay, from October 6, 1941, until the end of the semester or such prior time as he is able to return to his duties.

Pauline E. Changnon, Teacher in the University High School, leave of absence on account of illness, with full pay, from October 10 to November 22, 1941, inclusive.

#### *Leaves of Absence for Military Service*

(The leave in each case is without salary.)

Leonard Cole, Mimeograph Operator in the Mailing Room of the College of Agriculture, from October 24, 1941, to October 20, 1942, which includes two days' vacation due him.

On motion of Mr. Jensen, these leaves were granted.

#### CONTRACTS FOR PURCHASE OF COAL

(21) At its meeting on July 15, 1941 (Minutes, page 388), the Board approved the award of contracts for the purchase of coal to the Globe Coal Company, the Skelton Coal Company, and the Tilton Mining Company, the lowest bidders. At the September meeting the Board considered the purchase of coal for the Research and Educational Hospitals and approved the increase of the contract with the Globe Coal Company to cover the additional requirements.

The original contracts were executed by the companies and were forwarded to the Governor for his approval in accordance with provisions of Article IV,

Section 25 of the Constitution.<sup>1</sup> The Governor's Secretary returned the contracts with the Skelton Coal Company and the Tilton Mining Company which have been approved by the Governor, but the contract with the Globe Coal Company was returned without his approval. His Secretary asks that this contract be transferred to the Republic Coal and Coke Company, Chicago, which has indicated that it will be willing to fill the contract at the same price as quoted by the Globe Coal Company, in accordance with the spirit of an act of the General Assembly providing that purchases of coal for State institutions shall be pro-rated among various mines of the State to provide for an equitable distribution, taking into consideration the number of miners employed. It is recognized by the Governor's Office that the University is not bound by the statute but suggests that it recognize its spirit.

No bid was received from the Republic Coal and Coke Company at the time bids were considered in July. Its mine is located in Vermilion County. According to our information, this company is owned by the United States Steel Corporation, and coal from it has not been sold commercially heretofore.

It is clear that any action by the Board of Trustees in awarding a contract for the purchase of coal is subject to the approval of the Governor. On the other hand, it would be contrary to the established practice of the Board of Trustees and of the University if a contract were transferred from the lowest responsible bidder to another party which did not submit a bid when the original contracts were let and subsequently was given an opportunity to meet the lowest bid submitted at that time. Under the circumstances it would seem that the Purchasing Agent should be authorized to readvertise for bids and to make another award to the lowest bidder subject to the Governor's approval.

On motion of Mr. Davis, this authority was granted; the officers of the University were directed to confer further with the Governor before readvertising for bids.<sup>2</sup>

#### ADVANCE OF FUNDS FOR CONTRACT PAYMENTS ON ILLINI UNION BUILDING

The Secretary presented the following report:

To secure payment from the United States Government of the final installment of the grant, and from the Connecticut Mutual Life Insurance Company of the final installment of the proceeds of the loan it made for the Union Building, it will be necessary for the University to advance the sum of \$16,820. This amount is needed to help make final payments due on contracts for the construction of the building. The advance would be repaid in the near future, as soon as final settlement has been made.

Since prompt action was necessary to close this matter, the Executive Committee authorized an appropriation of \$16,820 from the General Reserve Fund for these contract payments.

This report was received for record.

#### COMMITTEE ON CHICAGO DEPARTMENTS

Mr. Jensen presented the following report:

The Committee on Chicago Departments met at Urbana on Saturday, November 1, 1941. Dr. Karl A. Meyer, Chairman, and Mr. Frank A. Jensen were

<sup>1</sup>The Constitution provides that "The general assembly shall provide, by law, that the fuel, stationery and printing paper furnished for the use of the state; the copying, printing, binding, and distributing the laws and journals, and all other printing ordered by the general assembly, shall be let by contract to the lowest responsible bidder; but the general assembly shall fix a maximum price; and no member thereof, or other officer of the State, shall be interested, directly or indirectly, in such contract. But all such contracts shall be subject to the approval of the governor, and if he disapproves the same there shall be a re-letting of the contract, in such manner as shall be prescribed by law."

<sup>2</sup>The Comptroller reported on December 3 that he had received the three original contracts, approved by the Governor, making further action unnecessary.

present. The Committee voted to recommend the nomination of Mrs. Glenn E. Plumb, of Chicago, as the representative of the University of Illinois on the Medical Center Commission.

On motion of Mr. Jensen, this appointment was made as recommended.

#### REPORT OF COMMITTEE ON PATENTS

Mr. Davis, for the Committee on Patents, presented the following report:

November 5, 1941

*Mr. Chester Davis, Chairman*  
*Mr. Homer Mat Adams, Member*  
*Mr. Park Livingston, Member* } Committee on Patents

GENTLEMEN:

I am transmitting a tentative draft of a cooperative research agreement with the Porete Manufacturing Co., of North Arlington, New Jersey, covering a cooperative investigation of composite steel and concrete construction. There is also enclosed a copy of a letter from Thomas H. McDonald, Commissioner of Public Roads, Public Roads Administration, Washington, D.C., which is self-explanatory and shows the continuing interest of the Federal Public Roads Administration in the type of research contemplated.

Dean Enger and I have undertaken to write this contract in the light of the discussion which took place between you and me just before the latest meeting of the Board of Trustees in Chicago. Specifically, this agreement differs from previous contracts in the following important respects:

1. We are suggesting in paragraph (3) a charge of 20% to be deducted and to be used to take care of any obligations which may arise against the University on account of accidents, sick leave, death benefits, and retirement compensation;

2. We suggest in paragraph (6) a departure from prior contract procedure and stipulate that if the contributor pays the cost of procuring a patent it will receive a non-exclusive free license; but if within 20 days after notice of the discovery the contributor elects not to pay the cost of procuring patent protection, the University may do so, whereupon the contributor will receive a non-exclusive license only, on terms substantially similar to those accorded other licensees;

3. We suggest in paragraph (5) a new provision to the effect that the publication of discoveries which are or seem likely to involve patents be delayed until a reasonable opportunity has been accorded the University and the contributor to obtain patent protection. This, we are told, will be very acceptable to contributors without involving any material sacrifice on our part.

I suggested the inclusion of a provision that special equipment purchased for the investigation out of funds contributed by the sponsor shall become the property of the University after the completion of the investigation. Dean Enger thought that at least in this particular contract we should not insert this provision. He said that in many cases the contributor was not interested in the equipment, but sometimes the contributor might purchase, for example, an adding machine, which it would want after the investigation was complete and which we probably would not particularly need anyhow. In this connection it should be stated that we contemplate, when we make our report, which will be soon, recommending the classification of research projects on a basis discussed at the meeting in Chicago, and that in certain types, a stipulation of the kind mentioned be included.

In general, this contract represents our ideas at the present time as to the type of contract which should be used when a research is sponsored by a commercial concern of the type of the Porete Manufacturing Co. We are asking that your committee give consideration to this contract and let me know whether we may offer it to the prospective sponsor as it is, and if not, with what alterations or additions.

Both the College of Engineering and the prospective sponsor are anxious to begin the work at the earliest possible date.

It is my personal view that this contract, or one similar to it, if used in substance, would establish a relationship sound from the business and educational standpoint as far as the University is concerned.

The terms of licensing agreements are another matter, and of course they have no place in this contract. The kind or type of licensing agreement which the University may be willing to execute in the event of its becoming the owner of a commercially profitable patent is a matter for consideration when the question arises and of course can not and should not be anticipated at this time.

I have the permission of the President of the University to communicate with you directly on this subject.

Sincerely yours,

SVEINBJORN JOHNSON  
*University Counsel*

### ARTICLES OF AGREEMENT

ARTICLES OF AGREEMENT between the Board of Trustees of the University of Illinois, Party of the First Part, hereinafter called the University, and the Porete Manufacturing Company, Porete Avenue, North Arlington, New Jersey, Party of the Second Part, hereinafter called the Company, for a cooperative investigation of Composite Steel and Concrete Construction by the University, through its Engineering Experiment Station, a division of the University, under the following terms and conditions.

(1) This agreement is executed for the period of one year, beginning December 1, 1941, with the understanding that it may be extended for additional periods under the same terms or such other terms as may be mutually agreed upon.

(2) The University, through the Engineering Experiment Station, will supervise and direct all experimental work and the computation and reduction of all results obtained, together with the placing of these data into form for presentation.

(3) The University shall furnish the necessary room for this investigation, together with heat, light, power, and water; permit the use of such laboratory apparatus as it may possess which is not in use for other purposes; and shall assume the cost of compensation for accidents, and make provision for sick leave, death benefits, retirement compensation when staff members who are employed in a permanent and continuous capacity are assigned to the investigation, and publication of results of the investigation. As partial reimbursement to the University, a general charge of twenty (20) per cent will be deducted from the payments made by the Company. All special apparatus for this investigation and not available in the engineering laboratories shall be purchased from, and charged against, the funds provided by the Company for this purpose.

(4) An advisory Research Committee shall be appointed to advise with the officers of the Engineering Experiment Station concerning the research program and the conduct of the investigation, and to cooperate in the preparation of all reports. One or more members of this committee shall be appointed by the Company, and other members shall be appointed by the University. The conduct of the tests shall be under the full control of the University through the Engineering Experiment Station, which is necessarily responsible for the results secured.

(5) All records of the investigation are to be the property of the University and the Company. The original records are to be kept on file by the University, but copies of all such records shall be furnished the second party or his duly authorized representative on request. The University shall have the exclusive right to publish the results of the Investigation when completed, in the form of a bulletin or bulletins, or otherwise. Prior to such publication, no publicity shall be given to any of the results of the investigation except on the recommendation or with the approval of the University and the Company, unless the scientific value of a discovery made during the course of the investigation be such that, in the judgment of the University, the public interest requires prompt release or publication thereof. If patentable discoveries are or seem likely to be involved, such publication shall be delayed in so far as practicable until reasonable

opportunity has been accorded the parties to obtain patent protection for such discoveries. The publication, if any, shall contain a description of the investigation and a report of the results and conclusions, and full credit shall be given to the second party and every person who made a significant contribution to the results obtained.

(6) All research assistants, mechanics, clerks, and other help necessary for the effective prosecution of this investigation shall be employed by the University, and paid from the funds provided by the Company. Members of the special staff for this investigation are to be regarded as members of the research corps of the University during their participation therein, and in all respects subject to the rules and regulations of the University and the obligations of members of its staff.

It is agreed that all results of experimental work, including patentable discoveries, carried on under the direction of the scientific staff of the University, belong to the University and to the public and shall be used and controlled so as to produce the greatest benefit to the public. It is agreed that if patentable discoveries grow out of the investigation and such discoveries have commercial value, the Company, on payment of the entire cost of securing a patent, shall be given free use of the patent as a non-exclusive licensee, it being agreed that other licensees shall pay the University a royalty which in the opinion of the University is fair to the Company and to the public. The Company shall notify the University in writing whether it will pay the costs of filing an application and procuring a patent on any discoveries which may be patentable, within twenty days from the date when the University gives the Company notice of any such discovery. In case the Company does not wish to assume the expense of securing a patent, the University may, in its discretion, do so, and the Company shall be given a non-exclusive license on substantially similar terms as other licensees.

(7) The Company agrees to pay the University the sum of Six Thousand Dollars (\$6,000) in the following manner: the sum of \$1,500 on execution of this contract and the remainder in installments of \$1,500 on March 1, June 1, and September 1, 1942.

Eighty per cent of the money contributed to this investigation shall be held as a special fund and shall be so carried on the books of the Comptroller of the University. Payments from this fund shall be made only on vouchers approved by the Director of the Engineering Experiment Station for this work. At the close of the period covered by this agreement, the Comptroller shall render an accounting to the Company.

It is agreed by the Company that they will not under any circumstances use the name of the University of Illinois in any advertisement, whether with reference to the cooperative agreement or any other matter.

In witness whereof the undersigned authorized officers of the parties hereto attach their signatures as official representatives and the corporate seals of the respective parties, this ..... day of ..... 1941.  
[Lines for signatures omitted]

On motion of Mr. Davis, this form of agreement was authorized for use until further notice.

#### UNIVERSITY OF ILLINOIS PRESS

Mr. Fornof presented the following report:

As a committee of one assigned to make an inspection of the University of Illinois Press, permit me to report:

Soon after starting study of the functions of the University Press, it became apparent it was necessary to approach the subject from two widely divergent viewpoints: (1) from the mechanical and operating angle and (2) from the standpoint of its function in encouraging and preserving scholarly publications written by faculty members.

I was impressed by the scope and volume of work handled by the University Press and I believe it worth while to acquaint the Board members with the report recently submitted by Director Cunningham to President Willard covering production from June 1, 1940, to May 31, 1941. It reported 2540

printing job orders, including the Local Directory, 368 pages, 4370 copies; Announcement of Courses, 80 pages, 4140 copies; Board Minutes, 540 pages, 2270 copies; Trustees Biennial Report, 1168 pages, 860 copies; Weekly Calendar, 47 issues, 240 copies; 7 Studies in the Social Sciences, 1050 pages, 5770 copies; 86 Agricultural Bulletins and Circulars, 2639 pages, 833,150 copies; 6 Business Research Bulletins, 244 pages, 16,480 copies; 25 Engineering Bulletins and Circulars, 1248 pages, 68,639 copies; 3 High School Visitor Bulletins, 144 pages, 7014 copies; High School Conference Programs, 40 pages, 7106 copies; College of Medicine Catalog, 102 pages, 4100 copies; College of Dentistry Catalog, 68 pages, 5430 copies; College of Pharmacy Catalog, 36 pages, 2080 copies; Comptroller's Report, 60 pages, 1720 copies; Green Caldron, 4 issues, 144 pages, 6890 copies; Student Organization Report, 40 pages, 650 copies; Annual Register, 452 pages, 31,620 copies; Graduate School Bulletins, 3 issues, 152 pages, 8440 copies; 6 Summer Session Bulletins, 128 pages, 27,680 copies; Commencement Programs, 3 issues, 28 pages, 11,980 copies; Freshman Booklet, 44 pages, 10,260 copies; 12 University Extension Bulletins, 200 pages, 56,260 copies; 3 Time Tables, 284 pages, 33,660 copies; Fine Arts Bulletins, 92 pages, 16,480 copies; 2 University High School Bulletins, 64 pages, 3200 copies; 25 Agricultural Economics Circulars, 270 pages, 110,310 copies; College of Law Catalog, 36 pages, 6960 copies; Farm and Home Week Programs, 48 pages, 14,450 copies; 5 Radio Programs, 40 pages, 70,000 copies; 2 Journalism Bulletins, 44 pages, 3319 copies; 8 President's Circulars, 116 pages, 42,520 copies; Honors Day Program, 32 pages, 3080 copies; 10 Registrar's Circulars, 122 pages, 28,900 copies; 10 Student Housing Circulars, 138 pages, 21,140 copies; 4 Physical Education Bulletins, 164 pages, 8630 copies; 4 High School Testing Circulars, 38 pages, 9170 copies; 5 Athletic Association Bulletins, 86 pages, 19,330 copies; and 6 Chicago Department Bulletins, 202 pages, 29,300 copies.

The total receipts of the Print Shop were \$128,133.62 which was distributed as follows: charges for paper stock, engravings, and other materials, \$51,346.41, and for operating expenses, \$76,787.21.

The equipment in the Print Shop is carried on the books at a present worth of \$127,027.69.

Managed and operated strictly on a business basis, the Print Plant has cost records on every job, and it is apparent that an actual saving of from 25 to 40 per cent over commercial shop prices is effected. An excellent system of filing and records is maintained, facilitating reruns at real savings.

Equipment, though inadequate to meet all the demands, is generally modern and efficient, the notable exception being a power paper cutter of many years in service. The bindery is severely handicapped by lack of needed equipment.

Additional machinery, however, is out of the question until adequate quarters can be found. How the Print Shop operates efficiently in such cramped space is difficult to understand.

The basement of the Administration Building, used to house the shop, is totally unsuited. Not only is there a decided shortage of necessary working space, but the rooms are dark, poorly ventilated, and ill-suited for efficient production. The glare from the lights in the shop office creates a situation harmful to the eyes as one may attest after only a short experience.

Some new arrangement should be made immediately for a room for the proofreaders who at present are cooped up in an air-tight glass cage in the middle of the work room. Ventilation is possible only through the opening of an outside window, and in the summer time the heat is so terrific that ice and fans are used to lower the temperature.

Air conditioning throughout the plant would be welcome, but not to be recommended if it is the intention to remove the plant to other quarters, more adapted to the needs.

Quality of work produced is splendid and comparable to that of the artistry of the highest grade commercial plants.

Employees of the University Press are under civil service and enjoy the same status as other University employees.

I am happy to report that production, from the standpoint of quality, volume, and cost, rates high and reflects creditably on the director, Mr. Cunningham, and the superintendent, Mr. Herman.

Lack of funds and lack of equipment have minimized the usefulness of the University of Illinois Press in the printing of scholarly and learned publications, a function which is generally recognized as a basic responsibility of an university press. Only in a small measure has the University of Illinois Press been able to extend its services to such publications. It had been hoped that sufficient appropriations would be granted by the state legislature this last session to permit an extension of this program, but funds were not forthcoming.

A commercial publisher is distinctly not interested in a book that will not have general appeal, sufficient to meet his expenses and provide a profit. Thus the only possible publishers of scholarly works are the university presses, and some universities have made notable contributions along this line.

Illustrative of the point I make is the recent publication by the University of Illinois Press, "Generic Relationships of the Dolichopodidae (Diptera) Based on a Study of the Mouthparts," by Sister Mary Bertha Cregan, R.S.M. This is a highly technical monograph, but of sufficient value to attract a very favorable review in the "Annals of the Entomological Society of America," September, 1941, issue. The last paragraph of this review is of particular interest:

"Besides the excellence of the work itself we are pleased that a mere state university, state controlled, can find funds for publications of this size. All honor to the University of Illinois."

I would recommend that the Director of the University of Illinois Press be authorized to make an extensive program for future development of the Press, both from the standpoint of production and publication of learned works. I would suggest also that he explore the possibilities of a building suitable for the offices and shop, that he study the question of combining the shop of the Illini Publishing Co. with the Press. Also out of the work of the University Press might evolve a course of printing engineering in connection with the School of Journalism, for many of the journalism students plan to enter the small newspaper field where job printing is an important factor in the business; also that the Director of the Press be authorized to study the possibilities of enlarging the bindery to take care of the binding for the library.

I hope all the Trustees will avail themselves of the opportunity to inspect the print shop of the University Press and will give heed to the value of the Press as an agency for preserving valuable works in print which otherwise might be lost.

On motion of Mr. Jensen, this report was adopted, and the Director of the University Press was instructed to formulate and present a long-term program for the development of the Press; and the special committee was continued for further study and subsequent report on the progress of the Press.

#### HOMECOMING ACTIVITIES

Mr. Fornof, for the Committee on Alumni, presented an expression of appreciation of the work of Director Wright and other agencies cooperating to make the recent Homecoming a success.

#### SECRETARY'S REPORT OF CONTRACTS

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

<i>Name</i>	<i>Date</i>	<i>Purpose</i>
University of Illinois Foundation	September 1, 1941	Lease of Men's Residence Hall from the University of Illinois Foundation to the Board of Trustees of the University of Illinois
University of Illinois Foundation	September 1, 1941	Operating Trust Agreement for Men's Residence Hall, between the University of Illinois Foundation and the Board of Trustees of the University of Illinois



## COOPERATING TEACHERS

The Secretary presented also for record the following list of cooperating teachers in the College of Education, for the first semester of the academic year 1941-1942, appointed by the President of the University on October 27, 1941.

<i>Urbana Public Schools</i>		Salary			Salary
Thomas H. Cobb.....	.....		Arnold L. Thomasson.....	.....	
Stanley B. Hadden.....	.....		J. L. Sisk.....	.....	
Helen Berger.....	\$125 00		Donald Adams.....	\$ 10 00	
Henry J. Bothwell.....	10 00		Marion Kenny.....	25 00	
Ruth H. Cade.....	25 00		Albert H. Malo.....	75 00	
Austin E. Garrels.....	65 00		Kenneth McGuire.....	10 00	
Mrs. Ethel Hamilton.....	50 00		Mrs. Ruth Thompson.....	25 00	
John L. Hampton.....	50 00		J. C. Wiedrich.....	9 17	
Marien Harmison.....	50 00		Mary Torticil.....	5 00	
Abe L. Hornor.....	25 00		Vivian Reynolds.....	25 00	
Harold P. James.....	50 00		Mrs. Lakie B. Munson.....	8 33	
Ethelyn Kirk.....	25 00		Mae R. Hawkins.....	25 00	
Mildred M. Lawson.....	25 00		Barbara Stiegemeier.....	5 00	
Lola D. McClurg.....	50 00		Etta Neblock.....	18 33	
Lewis Stephens.....	20 00		Marjorie Roloff.....	4 17	
Susan H. Wood.....	25 00		Katherine Colyer.....	4 17	
A. H. Lauchner.....	.....		Avice F. Lee.....	45 83	
Albert Miller.....	10 00		Mary Freed.....	6 67	
Clara Renfrew.....	10 00		Josephine Curvey.....	10 00	
Haskell O. Sexton.....	35 00		Elmira O'Neal.....	1 67	
Belle V. South.....	4 17		Lester R. Moyer.....	116 66	
Flossie Wiley.....	5 83		Harriett Rose.....	75 00	
Elsie B. Davis.....	25 00		Ernest J. Simon.....	18 75	
Elizabeth Nagle.....	3 33		Elizabeth Walker.....	25 00	
Huldah Palmer.....	25 00				
Bess M. Saddoris.....	25 00		<i>Holy Cross School</i>		
Lillis Webb.....	25 00		Sister Jane Frances Beaudin	55 00	
Ruth Harris.....	34 17				
Mrs. Mary V. McDougale...	30 83		<i>St. Mary's School</i>		
David G. Busey.....	96 67		Sister Anna Lucille Dunn..	65 00	
Ada B. Smith.....	105 00		Sister Marie Genevieve		
			Flaherty.....	.....	
<i>Champaign Public Schools</i>			<i>Amboy Township High School</i>		
Vernon L. Nickell.....	.....		O. W. Funkhouser.....	.....	
Carl W. Allison.....	.....		O. C. Holt.....	50 00	
Wallace Abernathie.....	18 75				
Ezra O. Bottenfield.....	75 00		<i>Belleville Township High</i>		
Eleanor Cook.....	25 00		<i>School</i>		
Homer Dremann.....	18 75		H. G. Schmidt.....	.....	
Helen S. Jenista.....	75 00		L. F. Lentz.....	50 00	
Wayne F. Maurer.....	25 00				
Dorothy Munger.....	50 00		<i>Bloom Township High School</i>		
Elzie L. Myers.....	10 00		Raymond D. Meade.....	.....	
Harold Ong.....	18 75		E. W. Rowley.....	25 00	
Mendel L. Riley.....	75 00				
Mrs. Hulah B. Smith.....	25 00		<i>Mahomet Community High</i>		
Lucile A. Stansell.....	50 00		<i>School</i>		
Mrs. Helen K. Stark.....	75 00		Edward V. Price.....	.....	
Iva M. Still.....	25 00		Edwin J. Thompson.....	50 00	
Marion Stuart.....	50 00				
Paul Swain.....	60 00		<i>Maroa Community High</i>		
Beulah H. Swigart.....	50 00		<i>School</i>		
Roy W. Swindell.....	10 00		W. D. Keyes.....	.....	
Frances Weed.....	25 00		Maxine Beutke.....	100 00	

<i>Monticello Township High School</i>		<i>St. Joseph Community High School</i>	
	<i>Salary</i>		<i>Salary</i>
W. T. Wooley.....		Gerald Y. Trimble.....	
Elizabeth Fink.....	\$100 00	Helen Herriott.....	\$100 00
<i>Olney Township High School</i>		<i>Streator Township High School</i>	
W. R. McIntosh.....		H. K. Whittier.....	
L. T. Clark.....	50 00	Walter Baysinger.....	50 00
<i>Quincy High School</i>		<i>Tolono Community High School</i>	
Robert O. Evans.....		Victor G. Jewell.....	
R. S. Brackman.....		M. F. DeMunn.....	50 00
Irvin L. Brakensiek.....	50 00		
<i>Sadorus Community High School</i>		<i>Villa Grove Township High School</i>	
C. M. Hadley.....		L. V. Racster.....	
Mrs. Hazel Hasty.....	100 00	Dean G. Daniels.....	50 00

#### APPOINTMENTS MADE BY THE PRESIDENT

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

BERRY, LORENNIE, Assistant in Home Accounts, in the Department of Home Economics, in the Agricultural Experiment Station, for ten months beginning November 1, 1941, at a salary at the rate of one thousand seven hundred dollars (\$1,700) a year. (October 21, 1941)<sup>1</sup>

BLAHA, GEORGE CHARLES, Assistant in Medicine, in the College of Medicine, beginning October 1, 1941, and continuing through August 31, 1942, without salary. (October 20, 1941)

BRAUDE, MORRIS, Associate Professor of Psychiatry (Rush), in the College of Medicine, for one year beginning September 1, 1941, without salary. (October 18, 1941)

BRIGHT, DOROTHY ELLEN, Assistant Clerk in the Registrar's Office, for ten months beginning November 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of eighty-five dollars (\$85) a month. (November 4, 1941)

BUSEY, DAVID GRAGG, Instructor in Physical Education for Men, beginning October 27, 1941, and continuing through June 30, 1942, at a salary at the rate of one hundred eighty dollars (\$180) a month. (October 25, 1941)

CAMPBELL, ROBERT D., Junior Library Assistant in the Engineering Library, beginning October 9, 1941, and continuing through August 31, 1942, subject to the rules of the Civil Service Commission, at a salary at the rate of one thousand four hundred dollars (\$1,400) a year. (October 18, 1941)

CHAPIN, JOSEPHINE M., Assistant in Psychiatry (Rush), in the College of Medicine, for one year beginning September 1, 1941, without salary. (October 18, 1941)

COOK, WALTER R., Assistant in Business Organization and Operation, on three-fourths time, for eight months beginning November 1, 1941, at a salary of one thousand fifty dollars (\$1,050). (October 23, 1941)

DALBEY, RAYMOND CARL, Assistant Superintendent of the Print Shop, for ten months beginning November 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of three thousand two hundred dollars (\$3,200) a year. (November 4, 1941)

DAVIS, GEORGE G., Associate Professor of Surgery (Rush), in the College of Medicine, for one year beginning September 1, 1941, without salary. (October 18, 1941)

DEARBORN, ROBERT J., Assistant in Chemistry, on one-half time, for eight

<sup>1</sup>The date in parenthesis is the date on which the appointment was made by the President of the University.

months beginning November 1, 1941, at a salary at the rate of sixty dollars (\$60) a month. (November 11, 1941)

DENTON, VIRGINIA MAE, Stenographer in the Extension Service in Agriculture and Home Economics, beginning November 18, 1941, and continuing through August 31, 1942, subject to the rules of the Civil Service Commission, at a salary at the rate of eighty-five dollars (\$85) a month. (November 10, 1941)

DOLAN, CATHARINE, Junior Stenographer in the Bursar's Division of the Business Office, for ten months beginning November 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of one hundred dollars (\$100) a month. (November 4, 1941)

DUDDY, Mrs. JOSEPHINE ZIMMERMAN, Stenographer in the Department of Agronomy, in the College of Agriculture, and in the Agricultural Experiment Station, for eleven months beginning October 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of ninety-five dollars (\$95) a month. (October 23, 1941)

EATON, BETTY ANN, Assistant in Mathematics, on one-third time, beginning November 10, 1941, and continuing through June 30, 1942, at a salary at the rate of fifty dollars (\$50) a month. (November 11, 1941)

EBERLE, HERMAN RATH, Assistant Professor of Mining Engineering, in the College of Engineering, beginning November 15, 1941, and continuing through August 31, 1942, at a salary at the rate of two hundred fifty dollars (\$250) a month. (October 5, 1941)

FARR, CHARLES ROBERT, Special Research Assistant in Horticulture, in the Agricultural Experiment Station, on one-half time, beginning October 15, 1941, and continuing through June 14, 1942, at a salary at the rate of sixty dollars (\$60) a month, and on full time, beginning June 15, and continuing through June 30, 1942, at a salary at the rate of one hundred dollars (\$100) a month. (This is in addition to his appointment as Counselor in the Men's Residence Hall.) (October 21, 1941)

GERARD, JOHN PAUL, Junior Assistant Purchasing Agent, for ten months beginning November 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of two thousand dollars (\$2,000) a year. (November 7, 1941)

GOLDIE, WILLIAM JAY, Assistant in Physical Education for Men, on full time, beginning October 24, 1941, and continuing through June 30, 1942, at a salary at the rate of one hundred seventy dollars (\$170) a month (this supersedes his previous appointment). (October 25, 1941)

GRUBBS, RUTH A., Assistant Stenographer in the Registrar's Office, for ten months beginning November 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of eighty dollars (\$80) a month. (November 4, 1941)

HALL, DOLORES PEGGY, Stenographer in the Extension Service in Agriculture and Home Economics, for ten months beginning November 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of eighty-five dollars (\$85) a month. (October 29, 1941)

HANSEN, CLARENCE WYLAND, Assistant in Dental Pathology and Therapeutics, in the College of Dentistry, one half-day each week, beginning November 1, 1941, and continuing through August 31, 1942, without salary (this supersedes his previous appointment). (November 4, 1941)

HARTER, HARMAN LEON, Assistant in Mathematics, on two-thirds time, beginning November 10, 1941, and continuing through June 30, 1942, at a salary at the rate of one hundred dollars (\$100) a month. (November 11, 1941)

HAYS, BLANCHE LOUISE, Stenographer in the Department of Animal Pathology and Hygiene, in the Agricultural Experiment Station, for ten months beginning November 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of one hundred twenty-five dollars (\$125) a month (this supersedes her previous appointment). (October 28, 1941)

JONES, JOHN EDWARD, JR., Assistant in Mining Engineering, in the College of Engineering, on one-half time, beginning November 15, 1941, and continuing through June 30, 1942, at a salary at the rate of seventy-five dollars (\$75) a month. (November 5, 1941)

KOBAK, DISRAELI WILLIAM, Assistant Professor of Medicine (Rush), in the College of Medicine, for one year beginning September 1, 1941, without salary. (October 18, 1941)

KULHANEK, LADDIE JOSEPH, Assistant in Prosthetic Dentistry, in the College of Dentistry, three half-days each week, beginning October 15, 1941, and continuing through August 31, 1942, without salary. (October 23, 1941)

LESLIE, DOROTHY MARION, Assistant Manager of the Laura B. Evans and Mary E. Busey Residence Halls, for ten months beginning November 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of eighty-five dollars (\$85) a month, and in addition personal laundry valued at fifteen dollars (\$15); for the convenience of the University she will also be provided with living quarters and meals while on duty. (November 3, 1941)

LEVENTHAL, HOWARD LEONARD, Assistant in Chemistry, on one-half time, beginning November 1, 1941, and continuing through January 31, 1942, at a salary at the rate of sixty dollars (\$60) a month (this supersedes his previous appointment). (November 4, 1941)

MERCER, FRANCES G., Senior Proofreader in the Print Shop, for ten months beginning November 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of one hundred thirty-five dollars (\$135) a month (this supersedes her previous appointment). (November 5, 1941)

MILLER, WENDELL EARL, Instructor in Electrical Engineering, in the College of Engineering, beginning November 11, 1941, and continuing through June 30, 1942, at a salary at the rate of one hundred ninety dollars (\$190) a month. (November 11, 1941)

MOORE, EVERETT THOMSON, Senior Library Assistant in the Reference Department of the Library, for nine months beginning December 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of one hundred fifty dollars (\$150) a month. (November 1, 1941)

MRAZEK, JAMES ANTON, Teacher of Industrial Arts in the University High School, on one-fourth time, for ten months beginning September 1, 1941, at a salary of four hundred dollars (\$400). (October 23, 1941)

NELSON, CHESTER ARNOLD, Assistant in Physical Education for Men, beginning November 3, 1941, and continuing through June 30, 1942, at a salary at the rate of one hundred seventy dollars (\$170) a month. (October 28, 1941)

PFEFFER, JOHN CLARENCE, Special Research Assistant in Dairy Husbandry, in the Agricultural Experiment Station, on one-half time, beginning October 15, 1941, and continuing through October 14, 1942, at a salary at the rate of sixty dollars (\$60) a month. (October 23, 1941)

POTTER, RUTH EVELYN, Assistant Clerk in the Registrar's Office, for ten months beginning November 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of one thousand one hundred dollars (\$1,100) a year. (November 4, 1941)

PRAHL, EVELYN LUCILE, Assistant Stenographer in the Bursar's Division of the Business Office, for ten months beginning November 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of eighty-five dollars (\$85) a month. (November 4, 1941)

RALPH, DOROTHY MARIE, Assistant in French, on full time, for four months beginning October 1, 1941, at a salary at the rate of one hundred thirty dollars (\$130) a month, and on three-fourths time, for five months beginning February 1, 1942, at a salary at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (October 23, 1941)

ROBBINS, HAROLD PHILLIP, Assistant Mechanician in the Machine Tool Laboratory, in the Department of Mechanical Engineering, in the College of Engineering, for eleven months beginning October 1, 1941, subject to the rules of the Civil Service Commission, at a salary at the rate of one thousand four hundred dollars (\$1,400) a year (this supersedes his previous appointment dated September 25, 1941). (October 22, 1941)

RUCKER, HERBERT JUDSON, Associate in Vocational Agriculture, in the College of Agriculture, for ten months beginning November 1, 1941, at a salary at the rate of two thousand eight hundred dollars (\$2,800) a year. (October 28, 1941)

RUKSTINAT, GEORGE JOHN, Associate Professor of Pathology (Rush), in the College of Medicine, for one year beginning September 1, 1941, without salary. (October 18, 1941)

SNYDER, LOIS M., Secretary to the Dean of the College of Medicine, for one year beginning September 1, 1941, at a salary of two thousand forty dollars (\$2,040) (this supersedes her previous appointment). (October 28, 1941)

SPARKS, LEONARD CRAIG, Professor of Military Science and Tactics, for eleven months beginning October 1, 1941, at a salary at the rate of seventy-five dollars (\$75) a month. (October 23, 1941)

SPETZ, MARSEILLE, First Year Resident in Anaesthesia, in the Department of Surgery, in the College of Medicine, beginning November 6, 1941, and continuing through June 30, 1942, with a vacation allowance on the basis of two weeks per year, at a salary at the rate of fifty dollars (\$50) a month; for the convenience of the University she will also be provided with maintenance (including room, board, and laundry). (November 11, 1941)

THOMAS, MARTIN ELLIOTT, Junior Library Assistant in the Order Department of the Library, beginning November 17, 1941, and continuing through August 31, 1942, subject to the rules of the Civil Service Commission, at a salary at the rate of one thousand seven hundred dollars (\$1,700) a year. (October 23, 1941)

WEAVER, CLAY, Special Research Assistant in Chemistry, for ten months beginning November 1, 1941, at a salary at the rate of two thousand dollars (\$2,000) a year. (The payment of the stipend on this appointment is contingent upon the receipt of funds from the E. I. duPont de Nemours and Company.) (November 5, 1941)

WEIR, JAMES ROBERT, Assistant in Physiology, in the College of Medicine, on three-fourths time, for eleven months beginning October 1, 1941, at a salary at the rate of one hundred dollars (\$100) a month. (October 29, 1941)

WILLIAMS, CHARLES RALPH, Assistant in Physiology, on one-half time, beginning November 8, 1941, and continuing through June 30, 1942, at a salary at the rate of sixty dollars (\$60) a month. (November 11, 1941)

#### DECLINATIONS, RESIGNATIONS, AND CANCELLATIONS

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

ANDERSON, PAUL HAMILTON, Instructor in Mathematics—resignation effective November 8, 1941.

FRANCE, MRS. LENORE KUHLE, Stenographer in the Department of Agricultural Engineering, in the College of Agriculture, and in the Agricultural Experiment Station—resignation effective at the close of business October 18, 1941.

GABRIELSEN, STANLEY ROBERT, Instructor in Physical Education for Men—resignation effective October 29, 1941.

GODFREY, BETTY, Stenographer in the Department of Animal Pathology and Hygiene, in the Agricultural Experiment Station—resignation effective at the close of business November 22, 1941.

JENNINGS, ALPHEUS MILES, Instructor in Physical Education for Men—resignation effective October 22, 1941.

MARSHALL, GLENN R., First Year Resident in the Department of Ophthalmology, in the College of Medicine—resignation effective November 1, 1941.

NICHOLS, HAROLD JUNIOR, Assistant in Physical Education for Men—resignation effective October 24, 1941.

OTTER, RICHARD ROBERT, Assistant in Chemistry—resignation effective November 1, 1941.

PETERSEN, GEORGE MILO, Assistant in Agricultural Engineering, in the Agricultural Experiment Station—resignation effective at the close of business November 15, 1941.

RAMSEY, NORMAN FOSTER, JR., Associate in Physics, in the College of Engineering—declination effective September 1, 1941.

ROYDNICK, MRS. MABEL ERVIN, Stenographer in the Extension Service in Agriculture and Home Economics—resignation effective November 18, 1941.

SMITH, DORIS M., Assistant in Home Accounts, in the Department of Home Economics, in the Agricultural Experiment Station—resignation effective November 1, 1941.

SMITH, Mrs. MARGARET D., Stenographer in the Extension Service in Agriculture and Home Economics—resignation effective October 17, 1941.

SOLTAN, FRANK D., Library Clerk in the Medical, Dental and Pharmacy Library—resignation effective November 5, 1941.

STRICKER, THOMAS ALLISON, Assistant in Physiology—resignation effective November 8, 1941.

VON ALMEN, KARL FREDERICK, Special Research Assistant in Horticulture, in the Agricultural Experiment Station—resignation effective at the close of business September 30, 1941.

WATKINS, Mrs. SUE GOOCH, Stenographer in the Department of Agricultural Economics, in the College of Agriculture, and in the Agricultural Experiment station—resignation effective November 1, 1941.

WATROBINSKI, HELEN WANDA, Clerk in the Chicago Division of the Physical Plant Department—cancellation effective September 1, 1941.

The Board adjourned, to meet on call of the President.

H. E. CUNNINGHAM  
*Secretary*

JAMES M. CLEARY  
*President*