

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

July 15, 1938

**With Executive Committee Meetings of
July 15 and 21, 1938**



The July meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 10 o'clock a.m. (Chicago Daylight Saving Time) on Friday, July 15, 1938.

The following members were present: Mr. Karraker, Dr. Meyer, Mr. Moschel, Mrs. Plumb.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Mr. Lloyd Morey, Comptroller, and Director C. S. Havens of the Physical Plant Department.

The Board declared a recess.

MEETING OF THE EXECUTIVE COMMITTEE

JULY 15, 1938

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, on Friday, July 15, 1938, during the recess of the meeting of the Board of Trustees held on the same day, pursuant to written notice sent to Mr. Oscar G. Mayer, Dr. Karl A. Meyer, and Mr. O. M. Karraker, the duly elected members of the Committee.*

Mr. O. M. Karraker and Dr. Karl A. Meyer, members of the Executive Committee, were present; also Mr. J. M. Cleary, Mr. L. C. Moschel, and Mrs. Glenn E. Plumb, members of the Board of Trustees, and President Willard, Mr. Janata, Mr. Morey, Mr. Havens, and Judge Johnson.

On motion of Dr. Meyer, Mr. Karraker acted as Chairman *pro tempore*.

MATTERS PRESENTED BY PRESIDENT WILLARD

The Executive Committee considered the following matters presented by the President of the University.

C. P. A. CERTIFICATES

(1) A recommendation that the following candidates, who are certified by the Board of Examiners in Accountancy as having passed the May, 1938, examination, be awarded C.P.A. certificates:

JOHN DAVID BAKER
ROSECRANS BALDWIN
LOUIS H. BERNSON
WILLIAM ROBERT BLEW
JOHN EDWARD BOERGERT
STANTON CEDRICK BRUMFIELD
ARTHUR THOMAS CAVENDER
JOE CRABTREE
ELLWOOD FREMONT CURTIS
GILLARD DONALD DEARLOVE
MERLE CLOYCE DUNBAR
JAMES GAGE FAY
HOWARD STANLEY FEIGE
CHARLES LOREN FLETCHER
HERBERT WILLIAM FRANKENSTEIN
REW ARNOLD GODOW
DAVID GOLDBERG
MRS. ESTHER SWIREN GREEN
HAROLD WILLIAM HILKER
WILLIAM HENRY HOLLWEG
JAMES WESLEY HUSS, JR.
FRED BALCH JOHNSTON
JEROME KAPPENMACHER
WILLARD HOLMES KERR
EARL JACOB KRUPP
CHARLES JOSEPH LA FOND
DANIEL LITVIN

LEO CECIL LOVE
CARL R. LUEBKE
LAWRENCE WALTER LUNDELL
GEORGE LEO MACHA
HOWARD VINCENT MCGAFFEY
URBAN MARTIN LOUIS MEYER
WALTER AUSTIN MURPHY, JR.
HARVEY DUANE NELSON
STUART SAYLES PALMER
GLENN EADY PATTERSON
THEODORE NICHOLAS PERRY
JAMES JOSEPH PORTE
CARL GEORGE SCHMIDT
MORRIS SCHWARTZ
EARL PETER SKAU
JESSIE MARIE SMITH
SHELDON LEE SPELMAN
HOWARD EARL STINGEL
FRED TAUB
JOHN ELMENDORF WATTE, JR.
ARCHIE H. WEINDORF
FILMORE WEINSTEIN
ARTHUR WEISS
RAYMOND FREDERICK WESSE
EDWARD EARL WYATT
FREDERICK WEERT ZIMMER

On motion of Dr. Meyer, these certificates were awarded as recommended.

*Amended according to action of August 25, 1938 (Minutes, page 45).

C. P. A. LAW

(2) The Board is requested to give consideration to its responsibilities in administering the law in relation to Certified Public Accountants and the advisability of requesting the General Assembly to transfer this administration to the Department of Registration and Education.

On motion of Dr. Meyer, this matter was referred to the Committee on General Policy for study and report.

RESIGNATION OF PROFESSOR ALFRED NICHOLSON

(3) Assistant Professor Alfred Nicholson, of the Department of Art, has submitted his resignation effective September 1, 1938.

Professor Nicholson has been on sabbatical leave of absence during 1937-1938. The Statutes provide that a member of the faculty to whom a leave of absence has been granted shall agree to return to the University on the expiration of his leave and to remain in its service for at least one year thereafter. I recommend that this requirement be waived in Professor Nicholson's case and that his resignation, effective September 1, 1938, be accepted.

On motion of Dr. Meyer, this requirement was waived and the resignation was accepted as recommended.

CANCELLATION OF CONTRACT WITH HICKS LAUNDRY AND DRY CLEANING COMPANY

(4) At its meeting on June 22, 1938 (Minutes, page 856), the Board ordered the cancellation of the contract with the Hicks Laundry and Dry Cleaning Company, of Danville. The Company has requested an opportunity to be heard, and a representative will appear at the meeting today.

A detailed report from the Purchasing Agent with supporting evidence concerning the University's experience with the Hicks Laundry and Dry Cleaning Company contract during the past year is presented herewith and a copy of it is being given to the Secretary of the Board for record.

Mr. R. R. Patterson, President of the Hicks Laundry Company, and Mr. E. E. Wagner, of the American Federation of Labor, were introduced and made statements requesting a reconsideration of the action of June 22.

NEW APPOINTMENT OF PROFESSORIAL RANK

(5) A report of the appointment of Reinhold Baer as Associate Professor of Mathematics, at an annual salary of \$4,000, effective September 1, 1938.

On motion of Dr. Meyer, this appointment was confirmed.

ADJUSTMENT IN FEDERAL BANKHEAD-JONES BUDGET OF THE AGRICULTURAL EXPERIMENT STATION

(6) The Agricultural Experiment Station's Bankhead-Jones research funds have been increased by approximately \$10,842 for the fiscal year July 1, 1938, to June 30, 1939. Accordingly, the Director submits a revision of this budget for 1938-1939 as shown in the following table, and I recommend that it be approved.

On motion of Dr. Meyer, this budget was revised, as recommended, by the following vote: Aye, Mr. Karraker, Dr. Meyer.

1938-1939 RESEARCH FEDERAL BANKHEAD-JONES FUNDS

Project	Salaries		Total Salaries and Wages		Office Expense		Printing and Publishing		Travel		Operation		Repair		Equipment		Total Expense & Equipment		Grand Total
			Wages		Expense		Expense	Travel	Operation	Repair	Equipment	Equipment	Equipment	Equipment	Equipment	Equipment	Equipment		
Carbohydrates.....	\$3 240		\$ 685	\$3 925	...	\$ 25	\$ 50	\$700	\$100	\$200	\$1 075	\$5 000							
Crop Composition.....	2 100		1 850	2 100	...	5	10	460	25	50	550	2 400							
New Uses Dairy Products...	3 920		840	4 760	...	...	50	300	...	50	400	2 500					
Farm Org. and Farm Mgt....	3 880		630	4 510	100	...	...	100	...	...	...	4 760		
Forestry.....	...		300	300	50	...	...	100	...	290	490	5 000					
Grain Storage.....	2 500		420	2 920	...	...	50	...	100	500	700	1 000					
Home Accounts.....	1 200		700	1 900	...	...	400	100	...	100	600	2 500					
Human Element.....	...		250	250	...	...	435	10	...	50	495	745					
Infiltration of Soils.....	3 375		335	3 710	25	...	50	100	...	115	290	4 000							
Op. & Improve. Costs.....	5 360		3 000	8 360	200	...	350	300	130	300	1 280	9 640							
Pasture.....	...		350	350	...	...	...	35	...	...	35	385		
Plant Nutrient Loss.....	1 400		700	2 100	...	...	...	100	...	...	100	3 200		
Preservation of Foods.....	2 400		200	2 600	...	25	50	100	25	200	400	3 000							
Resistance to Disease.....	5 780		700	6 480	...	...	1 380	...	...	...	1 380	7 860		
Soil Survey.....	700		960	1 660	...	...	...	...	...	...	...	1 660
Soybeans as Food.....	2 200		500	2 700	...	...	300	...	...	...	300	3 000		
Use of Income.....	3 740		1 000	4 740	150	...	200	550	...	700	1 600	6 340							
Weed Control.....	41 795		13 420	55 215	530	50	3 325	3 855	380	2 555	10 695	65 910							
Sub-total.....																			
Contingent Fund.....					\$530	\$50	\$3 325	\$3 855	\$380	\$2 555	\$10 695	\$75 894							
Total.....	\$41 795	\$13 420	\$55 215	\$55 215	\$530	\$50	\$3 325	\$3 855	\$380	\$2 555	\$10 695	\$75 894							

PAYMENTS BY FIRST NATIONAL BANK OF CHAMPAIGN

(7) The Comptroller reports the receipt of an additional four per cent dividend from the trustees of the First National Bank of Champaign, of which \$1,481.14 is credited to the account of Mr. H. S. Capron, Ex-Treasurer, and the remainder, \$336.96, to various other accounts. These sums represent the eighth dividend paid by the Trustees. The balances remaining unliquidated after crediting these dividends are as follows:

H. S. Capron, Treasurer.....	\$13 330 24
Business Office Petty Cash Fund.....	2 094 48
Creamery Petty Cash Fund.....	147 90
Stadium Fund.....	20 67
Senate Committee Loan Fund.....	712 48
U. of I. Military Bands.....	57 17
<i>Total</i>	<u>\$16 362 94</u>

This report was received for record.

ADJUSTMENTS IN THE BUDGET FOR 1937-1938

(8) In approving the budget for 1937-1938 the Board authorized the President of the University to make such changes and adjustments as are needed. Under this authorization the following adjustments have been made during the period April 1, 1938, to June 30, 1938, and are being reported for record with the recommendation that an assignment of \$600 be made from the General Reserve Fund to cover them.

Permanent additions to current budget:

Dean of Men, salaries (increase in rate paid C. R. Frederick, Assistant Dean of Men).....	\$200 00 ¹
Dean of Women, wages.....	400 00

On motion of Dr. Meyer, this report was received for record, and the appropriation was made, by the following vote: Aye, Mr. Karraker, Dr. Meyer.

LECTURES ON "PREPARATION FOR MARRIAGE"

(9) As reported to the Board on April 27, the Student Senate has requested the University to offer a "Preparation for Marriage" course for credit to be open only to seniors. Since then this proposal has been given careful consideration by the Provost and other University officers. As a result of their studies it is believed that such a course should take the form of a series of lectures, open to all students, by one or more trained individuals with the proper professional background. Accordingly I recommend:

1. That the Board of Trustees authorize the establishment of a series of lectures on "Preparation for Marriage," to be offered by the College of Liberal Arts and Sciences. These lectures will be open to all students and may be given to men and women separately or to combined groups.

2. That an appropriation of \$700 be made (this would be a recurring item and therefore should be made from the unassigned income for 1938-1939) to the College of Liberal Arts and Sciences to provide for the honoraria of lectures and other expenses in carrying out this program.

On motion of Dr. Meyer, action on this matter was deferred until a later meeting of the Board.

**APPROPRIATION FOR EQUIPMENT FOR COLLEGES
OF MEDICINE AND DENTISTRY**

(10) The Colleges of Medicine and Dentistry have submitted a number of requests for appropriations for equipment and other non-recurring expenditures which are summarized as follows:

¹Reported to Board of Trustees April 27, 1938 (Minutes, page 798), but no appropriation made.

1. <i>College of Dentistry</i>	
Additional lighting for operation of dental clinics.....	\$ 3 500
Various building improvements.....	4 300
2. <i>College of Medicine</i>	
Refrigerators, lantern slides, floor scales, and a shock-proof mobile unit for the Departments of Pathology and Roentgenology...	1 300
X-ray film projector for use in lecture rooms.....	1 600
Rehousing of Illustration Studio and Department of Surgery....	1 700
3. <i>General Building Improvements</i>	
<i>Total</i>	<u>5 730</u>
	<u>\$18 130</u>

All of these requests have been carefully reviewed by the Committee on Special Appropriations and Non-Recurring Expenditures which recommends assignments of funds for these purposes. There is a net unencumbered balance of \$9,330.53 in the State appropriation for equipment in the Second Unit of the Medical and Dental College Laboratories Building which is available for these items, so that an appropriation of \$8,800 from the General Reserve Fund will be necessary to supplement this balance if provision is made for all of the items listed.

On motion of Dr. Meyer, these expenditures were authorized and the appropriation was made by the following vote: Aye, Mr. Karraker. Dr. Meyer.

STATE APPROPRIATION FOR CLASSROOM BUILDING

(11) Following is the text of an Act of the Sixtieth General Assembly, First Special Session, appropriating \$700,000 for the construction of a classroom building to replace the space lost when University Hall was abandoned; a certified copy of the Act is hereby given the Secretary of the Board for the official record.

Certificate Number 20069

STATE OF ILLINOIS

OFFICE OF

THE SECRETARY OF STATE

To All to Whom These Presents Shall Come, Greeting:

I, Edward J. Hughes, Secretary of State of the State of Illinois, do hereby certify that the following and hereto attached is a true copy of an Act making an appropriation to the University of Illinois for the construction and equipment of a building to be used primarily for classroom purposes, the original of which is now on file and a matter of record in this office.

In testimony whereof, I hereto set my hand and cause to be affixed the Great Seal of the State of Illinois, Done at the City of Springfield this 9th day of July, A.D. 1938.

EDWARD J. HUGHES

Secretary of State

(SEAL)

AN ACT MAKING AN APPROPRIATION TO THE UNIVERSITY OF ILLINOIS FOR THE CONSTRUCTION AND EQUIPMENT OF A BUILDING TO BE USED PRIMARILY FOR CLASSROOM PURPOSES

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

Section 1. The sum of seven hundred thousand dollars (\$700,000) or so much thereof as may be necessary, is hereby appropriated to the University of Illinois for the purpose of erecting, equipping, and furnishing, including service connections, architectural and engineering costs, a building to be used primarily for classroom purposes and to the extent such building is not entirely needed for classroom purposes it may be used also for laboratory and office purposes.

Section 2. Upon the order of the President of the Board of Trustees of the University of Illinois, countersigned by its Secretary and with the corporate seal of said University attached thereto, the Auditor of Public Accounts is herewith authorized and directed to draw his warrants on the State Treasurer for the funds appropriated in Section 1 of this Act.

Section 3. The appropriation herein made is subject to the provisions of "An Act in relation to State finance," approved June 10, 1919, as amended.

JOHN STELLE
President of the Senate

Approved July 8th, 1938.
HENRY HORNER
Governor

LOUIE E. LEWIS
Speaker of the House

Filed July 8, 1938.
EDWARD J. HUGHES
Secretary of State

I recommend that the amount be appropriated by the Board of Trustees for the purpose specified in the law. Pursuant to authorization of the Board in June, an application has already been made to the Federal Emergency Administration of Public Works for a grant of \$572,727 to supplement the State appropriation, and thus make possible other building additions. If this Federal Grant is received, it will be used as follows:

Addition to Library Building and equipment.....	\$350 000
Addition to McKinley Hospital and equipment.....	150 000
Classroom building.....	72 727

On motion of Dr. Meyer, this report was received for record, and the appropriation was made as recommended, by the following vote: Aye, Mr. Karraker, Dr. Meyer.

OFFER OF FEDERAL FUNDS FOR STUDENT CENTER BUILDING

(12) The following formal offer from the United States Government through the Federal Emergency Administration of Public Works to aid in the construction of a Student Center Building; one signed copy of this offer is hereby given to the Secretary of the Board for record.

It will be necessary for the Executive Committee of the Board of Trustees to adopt a formal resolution accepting this offer and that the following procedure be a part of its minutes.

On motion of Dr. Meyer, the following was constituted the official record.

MINUTES OF A MEETING OF THE EXECUTIVE COMMITTEE OF THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, HELD JULY 15, 1938

A regular meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held on the fifteenth day of July, 1938.

The meeting was called to order by the Chairman, *pro tempore*, Mr. O. M. Karraker, and on roll call the following answered present: Mr. O. M. Karraker, Dr. Karl A. Meyer. The following were absent: Mr. Oscar G. Mayer.

After discussion of the offer of the United States of America to aid by way of grant in financing the construction of a Student Center Building, known as PWA Project Ill. 1745-F, the following Resolution, numbered 1, and entitled

"A Resolution Accepting the Offer of the United States to the Board of Trustees of the University of Illinois to Aid by Way of Grant in Financing the Construction of a Student Center Building" was proposed by Dr. Meyer and read in full:

RESOLUTION NO. 1

A RESOLUTION ACCEPTING THE OFFER OF THE UNITED STATES TO THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS TO AID BY WAY OF GRANT IN FINANCING THE CONSTRUCTION OF A STUDENT CENTER BUILDING

Be it resolved by the Executive Committee of the Board of Trustees of the University of Illinois

SECTION 1. That the offer of the United States of America to the Board of Trustees of the University of Illinois to aid by way of grant in financing the construction of a Student Center Building a copy of which offer reads as follows:

FEDERAL EMERGENCY ADMINISTRATION
OF PUBLIC WORKS

Washington, D. C.
Dated: June 28, 1938
Docket No. Ill. 1745-F

*Board of Trustees of the University of Illinois,
Urbana, Illinois.*

1. Subject to the Terms and Conditions (PWA Form No. 230, as amended to the date of this Offer) which are made a part hereof, the United States of America hereby offers to aid in financing the construction of a student center building at the University of Illinois, including improvement of the site (herein called the "Project"), by making a grant to the Board of Trustees of the University of Illinois (herein called the "Applicant") in the amount of 45 per cent of the cost of the Project upon completion, as determined by the Federal Emergency Administrator of Public Works, but not to exceed, in any event, the sum of \$450,000.

2. Anything in said Terms and Conditions to the contrary notwithstanding, the United States of America shall be under no obligation to make any payment or payments on account of the grant herein until the Applicant shall have deposited in the Construction Account (described in the said Terms and Conditions) its entire share of the estimated cost of the Project.

3. By acceptance of this Offer the Applicant covenants to begin work on the Project as early as possible but in no event later than 12 weeks from the date of this Offer and to complete such Project with all practicable dispatch, and in any event within 12 months from the commencement of construction.

UNITED STATES OF AMERICA
Federal Emergency Administrator of
Public Works

By H. A. GRAY
Assistant Administrator

be and the same is hereby in all respects accepted.

SECTION 2. That said Board of Trustees of the University of Illinois agrees to abide by all the Terms and Conditions relating to such grant, a copy of which Terms and Conditions were annexed to the Government's offer and made a part thereof.

SECTION 3. That the Secretary of the Board and Clerk of the Executive Committee be and he is hereby authorized and directed forthwith to send to the Federal Emergency Administration of Public Works three certified extracts from the minutes of this meeting showing the adoption and containing

the full text of this Resolution, and such further documents or proofs in connection with the acceptance of the Government's offer as may be requested by the Federal Emergency Administration of Public Works.

The above resolution was seconded by Mr. Karraker, and was adopted, with the following voting aye: Mr. Karraker, Dr. Meyer; and the following voting nay: none.

The Chairman, *pro tempore*, thereupon declared said Resolution carried, and the Secretary of the Board and Clerk of the Executive Committee thereupon signed said Resolution in approval thereof.

Certificate

I, Harrison E. Cunningham, the duly elected, qualified and acting Secretary of the Board of Trustees of the University of Illinois and Clerk of the Executive Committee, do hereby certify that the attached copy of the extracts of the minutes of a regular meeting of the Executive Committee of the Board of Trustees of the University of Illinois held on the fifteenth day of July, 1938, is a true, correct, and compared copy of the original minutes of said meeting on file and of record, and I do further certify that the copy of the resolution pertaining to the acceptance of the Government's Offer appearing in such minutes is a true, correct, and compared copy of such resolution adopted at said meeting, which resolution is on file and of record.

I further certify that Section 2 of an Act of the General Assembly of Illinois to Reorganize the University of Illinois, Approved May 7, 1873 (Laws of Illinois, 1873, page 16) contains the following with reference to the powers of the Executive Committee of the Board of Trustees of the University of Illinois:

"Said board of trustees may appoint an executive committee of three, chosen out of their own number, who, when said board is not in session, shall have the management and control of the said University and of its affairs, and for that purpose shall have and exercise all the powers hereby conferred on said board which are necessary and proper for such object, except in so far as the said board may and does reserve such powers to itself, and any powers granted at any time, by said board to said executive committee, may be by them at any time revoked."

I further certify that Oscar G. Mayer, O. M. Karraker, and Karl A. Meyer were the duly appointed, qualified, and acting members of the Executive Committee of the Board of Trustees of the University of Illinois when the aforesaid Resolution No. 1 was adopted.

Witness my hand and the seal of the said University of Illinois this fifteenth day of July, 1938.

H. E. CUNNINGHAM
*Secretary of the Board of
Trustees and Clerk of the
Executive Committee of the
Board of Trustees of the
University of Illinois*

NAME OF STUDENT CENTER BUILDING

(13) The special committee which has been advising the President of the University on the new Student Center Building has included in its studies a name for the building. After carefully considering many suggestions and possible titles, it has recommended that this building be officially named "The Illini Union Building." I concur in this recommendation.

On motion of Dr. Meyer, this name was adopted as recommended.

SITE OF STUDENT CENTER BUILDING

(14) For over two years a special advisory committee, appointed by the President of the University, has been studying the functions of the new Student Center Building, the facilities to be provided therein, and the various interests

for which quarters should be provided. This committee has also been considering the question of a site. A year ago this committee submitted a report in which it discussed twelve different possibilities. At that time the most favored sites were south of the Music Building either on the east or west sides of the extension of Goodwin Avenue, and east of the George Huff Gymnasium. Since then several incidents have occurred which have made it advisable to reconsider this question, viz.:

1. The removal of University Hall.
2. The postponement of any large expansion of classroom development in the south campus, such as the biological sciences development which was then under consideration.
3. The probable acquisition in the near future of the old Illinois Union Building, thus making that building available to house various University activities.
4. Approval has just been given by the Federal Government to the request of the University for a grant toward the construction of the new Union Building with the provision that construction must be started by January 1, 1939.

In reviewing its previous studies and reconsidering the question of site, the Committee has been impressed by the following considerations:

- (a) The necessity of selecting a site which is immediately available so that final plans of the building can be prepared at once.
- (b) The importance of locating the building at a point that is accessible to as large a number of students as possible in order to insure continued interest in and use of the building.
- (c) The selection of a site which will make an attractive architectural setting and environment possible.

After considering again all possible sites and carefully weighing the advantages and disadvantages of each, the committee has arrived at the conclusion that a site in or near the main quadrangle immediately south of Green Street is most practicable and advantageous. This location has the following advantages:

1. It is immediately available.
2. It is easy of connection to service lines from the Power Plant.
3. It is near the present center of activity of students.
4. It will present a commanding view from all directions and will provide an attractive view in all directions.
5. It is readily accessible to strangers coming to the campus.
6. It is close to the Administration Building.
7. It is in an area in which no one style of architecture prevails, so that a style may be selected which is most suitable for this particular building, without the necessity of following the Georgian style adopted for the new portions of the campus.

The disadvantages of this site are:

- (a) Lack of parking facilities in the immediate vicinity.
- (b) Some problem with respect to service entrance.
- (c) It will require the removal of a few of the old elms in this area. The number of first-class trees which would have to be sacrificed is relatively small.

All things considered, the committee is convinced that the advantages materially outweigh the disadvantages and that the net advantages of this site are greater than those of any other available site.

I concur in the judgment of the committee and recommend to the Board that the new Illini Union Building be located on the center axis of the central quadrangle, south of Green Street, between the Natural History Building and the Law Building, the north front to be approximately on a line with the north front of the Natural History Building, the exact location to be determined after

a more detailed study of plans of elevations, tree locations, and other details. It is important that this question be decided at the meeting today.

On motion of Dr. Meyer, this location was approved as recommended.

CONSULTING ARCHITECT FOR STUDENT CENTER BUILDING

(15) Pursuant to the authorization of the Board on June 22, a committee was appointed consisting of the President of the Alumni Association, the President of the University of Illinois Foundation, the Director of Alumni Relations, the Assistant Supervising Architect, with the Dean of the College of Fine and Applied Arts as Chairman, to select a consulting architect for the Student Center Building.

This Committee has recommended the appointment of Mr. Howard L. Cheney, 208 South LaSalle Street, Chicago, an alumnus of the University of the Class of 1912. Mr. Cheney has indicated his willingness to accept, and I recommend that he be employed as Consulting Architect on a per diem of \$50 plus traveling expenses.

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

ADVISORY COMMITTEE ON MANAGEMENT AND OPERATION OF STUDENT CENTER BUILDING

(16) It is desirable at this time to decide upon a plan of organization for the management of the Student Center or Illini Union Building when erected. Accordingly I recommend that the responsibility for its management and operation be placed in the Physical Plant Department and that an "Advisory Committee on Management and Operation of the Illini Union Building" be established to represent the various interests which will be housed in the building and to advise as to general policies in the assignment of space and as to any other problems which may come up on which the judgment of such a group is needed. I further recommend that this be a permanent committee constituted as follows:

(a) Director of the Physical Plant Department, *Chairman*.

(b) Two members of the faculty: one to be appointed by the President for a term of two years, chosen with particular regard for his interest in student affairs; and an additional member to be appointed by the President, or, if quarters in the building are leased to the University Club, a member to be appointed by that body.

(c) The President of the Alumni Association or his representative.

(d) Four students: two to be elected from the junior class each year for terms of two years (the initial appointments should include either four juniors or one or two seniors). The representatives will be elected by the Student Senate from applicants approved by a faculty-student nominating committee, the group to be so constituted that at all times there shall be at least one man and one woman and at all times at least one person from the organized group of students and one from the independent students.

(e) The Comptroller of the University, who is also ex officio Treasurer of the University of Illinois Foundation.

On motion of Dr. Meyer, this committee was established and constituted as recommended.

AUTHORIZATION TO DEED SITE FOR ILLINI UNION BUILDING

(17) It will undoubtedly be necessary for the Board of Trustees to deed the land on which the new Illini Union Building is to be erected to a trustee for the purpose of securing a loan to finance its construction. While no decision has been reached as to the method of financing, or who the trustee will be, it is desirable that the Board indicate at this time its willingness to deed the land for this purpose, under safeguards which will adequately protect the interests of the University and the public, as this may facilitate negotiations.

On motion of Dr. Meyer, the Executive Committee voted to indicate its willingness to make the necessary deed at the proper time.

FACULTY QUARTERS IN THE ILLINI UNION BUILDING

(18) A recommendation for authorization to assign space in the new "Illini Union Building" for faculty quarters under either a lease arrangement with the present University Club or a fee to be assessed members of the faculty for the use of the building, or both.

It is contemplated that members of the faculty, whether or not they are members of the University Club, will be invited to pay the same fee as will be charged students for the use of the building in general. This will entitle them to the use of the general lounge and other general facilities. It is further contemplated that about 7,000 square feet of space will be assigned exclusively as faculty quarters. For the use of this space members of the faculty will be required to pay additional fees either directly to the University or through membership in the present University Club if this organization is interested in leasing the quarters from the University. Specific negotiations with the University Club relative to this are pending.

Action on this matter was deferred.

AUTHORIZATION TO EXECUTE DOCUMENTS RELATING TO BUILDING PROJECTS

(19) During the next two or three months various documents will need to be executed relative to the University's applications to the Federal Emergency Administration of Public Works for funds to aid in the construction of various buildings. I therefore recommend that the officers of the Board be authorized to perform in the name of the Board of Trustees all acts which may be necessary in the consummation of these projects and to execute any and all legal documents which may be required.

On motion of Dr. Meyer, this authority was granted as recommended.

ACCEPTANCE OF FEDERAL FUNDS FOR DORMITORY FOR MEN STUDENTS

(20) In the event a formal offer is received from the United States of America through the Federal Emergency Administration of Public Works to aid in financing the construction of a dormitory for men students, application for which aid is pending under P.W.A. Project, Docket No. Ill. 1961, this application having been made pursuant to authorization of the Board of Trustees, I recommend that such offer be accepted and that the Secretary of the Board be authorized to execute a certification of such acceptance by the Board of Trustees.

This action is being recommended in case it is not possible to assemble a quorum of the Board at the time such an offer may be received. While a formal resolution of acceptance will have to be adopted at a meeting held subsequent to the receipt of the offer, the action of today's meeting may be acceptable to the Federal Emergency Administration of Public Works as tentative acceptance to be ratified by a formal resolution later.

On motion of Dr. Meyer, this offer was accepted and the Secretary was authorized to issue the necessary certification as recommended, by the following vote: Aye, Mr. Karraker, Dr. Meyer.

ACCEPTANCE OF OFFER OF FEDERAL FUNDS FOR CLASSROOM BUILDING AND FOR ADDITIONS TO LIBRARY AND HOSPITAL

(21) In the event that a formal offer is received from the United States of America through the Federal Emergency Administration of Public Works to aid in the financing of a building to replace University Hall, an addition to the Library, and an addition to the McKinley Hospital, pursuant to application made by the University for such aid and known as P.W.A. Project, Docket No. Ill. 1962, I recommend that the same be accepted and that the Secretary of the Board be authorized to execute a certificate to that effect.

This action is being recommended because of the possibility that such an offer may be received subsequent to this meeting and at a time when it will not

be possible to assemble a quorum of the Board for formal action. Even though it will be necessary to adopt a formal resolution at a meeting held subsequent to the receipt of the offer, this action may serve as a tentative acceptance pending such formal action.

On motion of Dr. Meyer, this offer was accepted and the Secretary was authorized to issue the necessary certification as recommended, by the following vote: Aye, Mr. Karraker, Dr. Meyer.

ACQUISITION OF ILLINOIS UNION PROPERTIES

(22) The special committee of the Board of Trustees which has been considering the proposed acquisition of the Illinois Union and Arcade buildings submits, as its report, a memorandum of joint understanding reached with representatives of the Board of Directors of the University of Illinois Union, Incorporated, at a meeting on July 8.

MEMORANDUM OF JOINT UNDERSTANDING OF SPECIAL COMMITTEE OF BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS AND REPRESENTATIVES OF THE BOARD OF DIRECTORS OF THE UNIVERSITY OF ILLINOIS UNION, INC.

Date of meeting: July 8, 1938.

Present: University Board of Trustees members—O. M. Karraker, Harold A. Pogue, Louis C. Moschel; University officers—A. C. Willard, Lloyd Morey, C. S. Havens, F. H. Turner, A. J. Janata; Union representatives—W. G. Palmer, H. T. Scovill, E. J. Filbey, Gleyne Goodwine, Carl Stephens, F. H. Turner (Members of the Board), and E. E. Stafford, Business Manager.

I

The Union is to convey to the University both the Union Building property and the Arcade Building property (excluding in both cases equipment belonging to the Union) subject to unpaid mortgage obligations amounting as of July 15, 1938, to \$155,763 and the following additional considerations:

(1) Cancellation by the University of the deferred indebtedness of the Union to the University amounting to \$9,967.

(2) Payment by the University to the Union of a sum of cash not in excess of \$10,000 or such amount thereof as will enable the Union to liquidate all floating indebtedness including the expense of this transfer and leave it with a working cash balance of not less than \$2,500 as of June 30, 1938.

(3) The Union is to retain notes, accounts receivable, and other current items, such items to be evaluated in connection with the determination of working balance provided under (2).

(4) The Union is to assign to the University all existing leases as of July 15, 1938.

(5) The Union is to transfer to the University as of July 15, 1938, subject to rights of mortgages, all unexpired insurance, and the University is to pay the Union for amount of unused premium thereon.

(6) The University is to agree to provide the Union quarters for carrying on its activities as follows: (a) quarters for general student activities are to be provided without rental charge, the same as in the case of other student organizations; (b) the Union is to have the privilege of renting space now occupied by its business activities such as Book Exchange, Billiard room, Bowling alley, and dance hall at rentals to be mutually agreed upon.

II

The Board of Trustees is to be requested, in accepting this proposal, to adopt a resolution containing an expression of recognition of the valuable service of the Illinois Union in acquiring and operating quarters for student activities through a long period of years and in transferring these properties to the University.

Eleven of the seventeen members of the Union Board have indicated their approval of this memorandum, so that it appears certain that the Board on the first occasion when a meeting can be held will confirm this proposal if it is accepted by the University. The special committee recommends approval of the stipulations in Section I of the memorandum and an appropriation of \$10,000 or so much thereof as is necessary to make the cash settlement with the Union, and instructions to the proper officers to draw up all necessary papers to carry out this action, to be presented for ratification of both bodies at a later date.

A supplementary appropriation of \$7,000 is also necessary to provide for repairs and remodeling in the immediate future.

On motion of Dr. Meyer, these recommendations were adopted, including the approval of the stipulations of Section I of the memorandum, the appropriation of \$17,900, and the authority to draw up all necessary papers, by the following vote: Aye, Mr. Karraker, Dr. Meyer.

The Executive Committee voted to recommend that the resolution provided for in Section II of the memorandum be adopted by the Board of Trustees.

LABORATORY AND SPECIAL FEES IN THE URBANA DEPARTMENTS FOR 1938-1939

(23) A recommendation that the following schedule of laboratory and special fees in the Urbana departments be authorized for the year 1938-1939.

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

Agricultural Economics I	\$ 50	Art 33a (3 hours credit)	1 50
Agricultural Engineering 1	1 00	Art 33b (3 hours credit)	1 50
Agricultural Engineering 3	2 00	Art 34a (3 hours credit)	1 50
Agricultural Engineering 20	1 50	Art 34b (3 hours credit)	1 50
Agricultural Engineering 21	2 00	Art 37a (2 hours credit)	2 50
Agricultural Engineering 28	2 50	Art 37b (2 hours credit)	2 50
Agricultural Engineering 51	8 00 ¹	Art 47	6 00
Agronomy 25	2 00	Art 48	6 00
Agronomy 28	3 00	Art 51a	2 50
Agronomy 31	2 50	Art 51b	2 50
Agronomy 32	2 00	Art 52a	2 50
Agronomy 33	4 00	Art 52b	2 50
Animal Husbandry 119	5 00	Bacteriology 5b	5 00
Animal Husbandry 120	2 00	Bacteriology 7 (per credit hour)	1 50
Animal Husbandry 121	3 00	Bacteriology 8	5 50
Architecture 37	1 00	Bacteriology 20	5 00
Architecture 38	1 00	Bacteriology 26	5 50
Architecture 104	1 00	Bacteriology 107 (per unit, minimum fee \$5.00)	5 00
Art 24a	2 50	Botany 1b	1 50
Art 24b	2 50	Botany 2	1 50
Art 25	1 50	Botany 3	2 00
Art 26	1 50	Botany 5	1 00
Art 27	6 00	Botany 6	1 00
Art 28	6 00	Botany 7	1 00
Art 29	6 00	Botany 12	1 50
Art 29a (3 hours credit)	4 00	Botany 13	1 50
Art 30	6 00	Botany 20 (3 hours credit)	1 00
Art 30a (3 hours credit)	4 00	Botany 20 (5 hours credit)	2 00
		Botany 33 (5 hours credit)	1 00

¹To be charged unless instructor certifies student is not using materials in his testing work.

Botany 34 (5 hours credit).....	1 00	Chemistry 116a (per ¼ unit).....	2 50
Botany 41.....	1 50	Chemistry 123c.....	5 00
Botany 43.....	1 50	Chemistry 124d.....	5 00
Botany 44.....	1 50	Chemistry 126a.....	2 50
Botany 45 (3 hours credit).....	2 00	Chemistry 127c.....	5 00
Botany 45 (5 hours credit).....	3 00	Chemistry 127d.....	5 00
Botany 46.....	1 00	Chemistry 134 (per ¼ unit).....	3 00
Botany 60.....	1 00	Chemistry 136a.....	7 50
Botany 72 (per hour).....	50	Chemistry 152b (per ¼ unit).....	2 50
Botany 79 (per hour).....	50	Chemistry 190a-190b:	
Botany 120 (per unit).....	3 00	(1) If unit value is given:	
Botany 130 (per unit).....	3 00	(per ¼ unit, maximum \$12.50)	2 50
Botany 170 (per unit).....	3 00	(2) If unit value is not given:	
Botany 180 (per unit).....	2 00	(second and third year grad-	
		uate students).....	12 50
B.O.O. 12a.....	5 00	Civil Engineering 1.....	1 00
B.O.O. 12b.....	5 00	Civil Engineering 2.....	50
Ceramics 4.....	5 00	Civil Engineering 3.....	1 00
Ceramics 5.....	9 00	Civil Engineering 15.....	1 00
Ceramics 14.....	10 00	Civil Engineering 16.....	50
Ceramics 17.....	10 00	Civil Engineering 17.....	50
Ceramics 18.....	2 00	Civil Engineering 18.....	1 00
Ceramics 103 (per ½ unit, maxi-		Civil Engineering 19.....	50
imum \$12.50).....	2 50	Civil Engineering 22.....	1 00
Ceramics 106 (per ½ unit, maxi-		Civil Engineering 30.....	2 00
imum \$12.50).....	2 50	Civil Engineering 31.....	1 50
Chemistry 1.....	8 00	Civil Engineering 32.....	1 50
Chemistry 2.....	5 00	Civil Engineering 35.....	2 00
Chemistry 3.....	6 00	Civil Engineering 40.....	50
Chemistry 4.....	10 00	Civil Engineering 41.....	50
Chemistry 5.....	10 00	Civil Engineering 42.....	1 00
Chemistry 6.....	10 00	Civil Engineering 62.....	1 50
Chemistry 7.....	6 00	Civil Engineering 64.....	1 00
Chemistry 8a.....	10 00	Civil Engineering 65.....	1 50
Chemistry 8b.....	10 00	Civil Engineering 86.....	1 50
Chemistry 10.....	12 50	Civil Engineering 87.....	1 00
Chemistry 16a.....	7 50	Civil Engineering 91.....	1 00
Chemistry 22.....	12 50	Dairy Husbandry 1.....	3 00
Chemistry 23b.....	12 50	Dairy Husbandry 4.....	3 00
Chemistry 24.....	12 50	Dairy Husbandry 5.....	3 00
Chemistry 27.....	15 00	Dairy Husbandry 7.....	3 00
Chemistry 29b.....	12 50	Dairy Husbandry 8.....	2 00
Chemistry 32.....	10 00	Dairy Husbandry 9.....	2 00
Chemistry 33.....	15 00	Dairy Husbandry 10.....	3 00
Chemistry 34.....	15 00	Dairy Husbandry 12.....	3 00
Chemistry 37.....	15 00	Dairy Husbandry 14.....	2 00
Chemistry 38.....	18 00	Dairy Husbandry 22.....	2 00
Chemistry 41.....	7 50	Dairy Husbandry 24b.....	2 00
Chemistry 43.....	7 50	Electrical Engineering 48.....	1 00
Chemistry 47.....	7 50	Electrical Engineering 51.....	2 00
Chemistry 50.....	18 00	Electrical Engineering 52.....	2 00
Chemistry 51b.....	12 50	Electrical Engineering 57.....	1 00
Chemistry 61a-61b (per semester).....	10 00	Electrical Engineering 61.....	2 00
Chemistry 68a.....	10 00	Electrical Engineering 62.....	2 00
Chemistry 68b.....	10 00	Electrical Engineering 64.....	2 00
Chemistry 69a.....	10 00	Electrical Engineering 65.....	2 00
Chemistry 69b.....	10 00	Electrical Engineering 75.....	2 00
Chemistry 90a-90b (per lab. hr. per		Electrical Engineering 76.....	2 00
semester).....	2 50	Electrical Engineering 84.....	2 00
Chemistry 91b.....	3 00	Electrical Engineering 85.....	2 00
Chemistry 102a-102b (per ¼ unit)	2 50		

Electrical Engineering 86.	2 00	Horticulture 3.	2 00
Electrical Engineering 89.	2 00	Horticulture 5.	2 50
English (See Speech)		Horticulture 6a.	2 00
Entomology 1.	1 50	Horticulture 6b.	2 00
Entomology 3.	2 50	Horticulture 7.	1 50
Entomology 4.	3 00	Horticulture 8.	1 00
Entomology 6 (per credit hour).	30	Horticulture 9.	1 00
Entomology 7a.	2 00	Horticulture 15a.	2 00
Entomology 7b.	2 00	Horticulture 15b.	2 00
Entomology 8b.	1 50	Horticulture 15c.	2 00
Entomology 8c.	1 50	Horticulture 30.	2 00
Entomology 9.	2 00	Horticulture 32a.	2 50
Entomology 10a.	1 50	Horticulture 32b.	2 50
Entomology 10b.	1 50	Horticulture 33.	1 00
Entomology 20.	4 00	Horticulture 34.	2 00
Entomology 22.	4 00	Horticulture 49.	2 00
Entomology 31.	1 50 ²	Horticulture 51.	1 50
Entomology 100 (per unit).	1 50	Horticulture 53.	1 00
Entomology 107.	2 00	Journalism 5.	2 00
French 25.	50	Journalism 6.	2 00
G.E.D. 1.	1 00	Journalism 9a.	1 00
G.E.D. 2.	1 00	Journalism 9b.	1 00
G.E.D. 4.	1 00	Journalism 13.	1 00
G.E.D. 6.	1 00	Journalism 14.	1 00
G.E.D. 7.	1 00	Journalism 15.	1 00
G.E.D. 8.	1 00	Journalism 16.	1 00
G.E.D. 10.	1 00	Journalism S23.	2 00
G.E.D. 12.	50	Journalism 25.	2 00
Geology 1a.	50	Journalism 26.	2 00
Geology 20.	2 00	Journalism 29.	1 00
Geology 44.	50	Journalism 30.	1 00
Geology 49.	1 00	Journalism 33.	1 00
Home Economics 5.	3 50	Journalism 34.	1 00
Home Economics 7.	2 00	Landscape Architecture 31.	2 00
Home Economics 14.	22 00	Landscape Architecture 32.	2 00
Home Economics S14.	25 00	Landscape Architecture 33.	2 00
Home Economics 19.	50	Landscape Architecture 34.	2 00
Home Economics 30.	50	Landscape Architecture 35.	2 00
Home Economics 33.	3 00	Landscape Architecture 36.	2 00
Home Economics 35.	5 00	Landscape Architecture 37.	2 00
Home Economics 41.	12 50	Landscape Architecture 38.	2 00
Home Economics 43a.	2 50	Landscape Architecture 43.	2 00
Home Economics 43b.	2 50	Landscape Architecture 44.	2 00
Home Economics 45.	1 00	Landscape Architecture 51.	50
Home Economics 50.	1 00	Landscape Architecture 52.	50
Home Economics 51.	3 00	Landscape Architecture 53.	2 00
Home Economics 58.	7 00	Landscape Architecture 54.	2 00
Home Economics 59.	4 00	Law courses for students of colleges other than Law (per hour).	1 00
Home Economics 61.	2 50	Locker fee (see Physical Education)	
Home Economics 62.	5 00	Mechanical Engineering 21.	2 50 ¹
Home Economics 102 (per ¼ unit).	2 50	Mechanical Engineering 61.	4 50
Home Economics 104.	10 00	Mechanical Engineering 62.	2 50
Horticulture 1.	1 00	Mechanical Engineering 64.	7 00
Horticulture 2.	1 00	Mechanical Engineering 65.	7 00

¹To be charged unless instructor certifies student is not using materials in his testing work.

²To be charged unless student is registering for lecture only.

Mechanical Engineering 85.....	5 00	Physics 15.....	1 50
Mechanical Engineering 87.....	5 00	Physics 17.....	1 50
Mechanical Engineering 88.....	5 00	Physics 40a.....	1 50
Mechanical Engineering 89.....	5 00	Physics 40b.....	1 50
Metallurgical Engineering 2.....	3 50	Physics 44a.....	4 50
Metallurgical Engineering 3.....	7 50	Physics 44b.....	4 50
Metallurgical Engineering 8.....	7 00	Physics 46.....	3 00
Metallurgical Engineering 10.....	6 00	Physics 61.....	1 50
Metallurgical Engineering 11.....	4 00	Physics 72a.....	1 50
Metallurgical Engineering 12.....	7 00	Physics 72b.....	1 50
Metallurgical Engineering 13.....	3 50	Physics 73.....	10 00
Mining Engineering 9.....	2 50	Physics 97.....	3 00
Mining Engineering 20.....	1 00	Physics 98.....	3 00
Mining Engineering 61.....	1 00	Physics 131a.....	10 00
Mining Engineering 62.....	1 00	Physics 173.....	10 00
Mining Engineering 64.....	4 50	Physiology 1a.....	2 50
Music (for each two hours of credit in courses in applied music num- bers 42a to 47b, 52a to 57d, 62a to 67b, 72a to 77b, 82a to 87b, 92a to 97d, inclusive) taken by stu- dents not enrolled in the curricu- lum in Music.....	25 00	Physiology 3a.....	2 50
Physical Education, any course: Assess each person, man or wom- an, each semester, in addition to laboratory fees as indicated below (except Physical Education for Men 32, 46, 48, and 50), a locker fee of.....	1 00	Physiology 3b.....	2 50
Physical Education for Men 1.....	1 00	Physiology 5.....	3 50
Physical Education for Men 2.....	1 00	Physiology 6.....	5 00
Physical Education for Men 4.....	1 00	Physiology 7.....	5 00
Physical Education for Men 5.....	1 00	Physiology 102.....	3 50
Physical Education for Men 6.....	1 00	Physiology 103.....	3 50
Physical Education for Men 7.....	1 00	Psychology 3.....	1 00
Physical Education for Men 8.....	1 00	Railway Engineering 5.....	1 00
Physical Education for Men 10.....	1 00	Railway Engineering 8.....	4 00
Physical Education for Men 11.....	1 00	Railway Engineering 62.....	3 50
Physical Education for Men 12.....	1 00	Spanish 25.....	50
Physical Education for Men 14.....	1 00	Speech 11.....	5 00
Physical Education for Men 15.....	1 00	T. & A. M. 63.....	2 50
Physical Education for Men 17.....	1 00	T. & A. M. 64.....	1 50
Physical Education for Men 34.....	2 50	University High School: Solid Geometry	
Physical Education for Men 43.....	2 50	Advanced Algebra	
Physical Education for Men 48.....	5 00	Trigonometry	
Physical Education for Women 60 (Sections L2 and M).....	5 00	(Per ¼ unit, maximum \$25.00).....	10 00
Physical Education for Women 73 (Sections B, C, and P).....	3 50	Zoology 1.....	3 50
Physical Education for Women 73 (Sections G2, P2, and R).....	10 00	Zoology 2.....	4 00
Physics 3a.....	3 00	Zoology 3.....	4 00
Physics 3b.....	3 00	Zoology 4.....	3 00
Physics 8a.....	3 00	Zoology 6.....	4 00
Physics 8b.....	3 00	Zoology 9 (per credit hour).....	50
		Zoology 10 ^a	1 00
		Zoology 11 (per credit hour).....	50
		Zoology 14.....	3 00
		Zoology 16.....	1 00
		Zoology 17 (per credit hour).....	50
		Zoology 18 (per credit hour).....	1 00
		Zoology 22.....	4 00
		Zoology 23 (per credit hour).....	1 00
		Zoology 25 (per credit hour).....	1 00
		Zoology 31.....	2 00
		Zoology 63.....	4 00
		Zoology 66.....	4 00
		Zoology 74.....	2 50

^aAlso applies to students in other courses taking Easter vacation trip as assignment.

PURCHASES RECOMMENDED

(24) A recommendation that the following purchases be authorized:

1. 64— $\frac{1}{8}$ H. P. Type o2S Baldor Dental Lathes, each with one #1 stone chuck, one #7 taper chuck and carrying handle, from the Central Dental Manufacturing Company, of Louisville, Kentucky, the lowest bidder, at the total cost of \$1,791. This equipment is for resale to College of Dentistry students in first-year denture classes.

2. 54 sets (56 instruments in each) operative dental instruments, according to specifications, from the Fara Manufacturing Company, the lowest bidder, at a total cost of \$1,986.12. These instruments are for resale to College of Dentistry students in second-year operative technic.

3. 70 Vulcanite finishing sets, each set to consist of one each of #2, 4" Plaster Spatula, #10 Plaster Spatula, #8 Plaster Knife, #7 Modeling Compound Knife, #20 Vulcanite Chisel, #22 Vulcanite Chisel, #2 Kingsley Scraper, #3 Kingsley Scraper, and #4 Kingsley Scraper.

- 62 Wadsworth waxing torches, Heidbrink
- 77 Kerr's mechanical mixer, small size
- 140 Roach trays, hinged #2
- 140 Handles for #2 roach trays
- 73 Gysi simplex articulators with one straight and one curved pin
- 80 sets extra long stages for Gysi articulator

the order to be divided as follows:

S. S. White Dental Manufacturing Company.....	\$1 774 63
C. L. Frame Dental Supply Company.....	2 038 53

This equipment is for resale to students in freshman denture technic.

4. 52 No. L460 Dentoforms for the College of Dentistry from the Columbia Dentoform Corporation at a cost of \$21.50 each, or a total of \$1,118. This is a non-competitive item. The equipment is for resale to students in second-year operative technic.

5. 24,000 ft. first-grade 13/16" x 2 $\frac{1}{4}$ " face maple flooring, from the Alexander Lumber Company, Champaign, one of two lowest bidders, the other being the Missouri Hardwood Lumber Company, Kansas City, at a total cost of \$1,824 f.o.b. Urbana.

6. One carload of fir lumber, for Physical Plant Stock, from Fred A. Smith Lumber Company, Urbana, the lowest bidder, at a total cost of \$1,195.50 f.o.b. Urbana.

7. Two carloads of white pine, red oak, red cypress, and douglas fir lumber of varying lengths for Physical Plant Stock, from William C. Schreiber Lumber Company, of Chicago, at a price of \$2,582.50. This price is \$43.74 higher than that of the lowest bidder, but the latter is an out-of-state concern and when the sales tax is added as required by law its price is higher than that of the Schreiber Company.

8. Laboratory apparatus and supplies, according to the list which is being submitted herewith and a copy given to the Secretary of the Board for record, for the General Chemical Storeroom for use of various departments during 1938-1939, from the following companies:

A. S. Aloe Company.....	\$ 25 56
Central Scientific Company.....	89 04
The Chemical Rubber Company.....	1 177 89
A. Daigger and Company.....	716 11
Fisher Scientific Company.....	205 16
Arthur S. LaPine and Company.....	1 004 24
Owens Illinois Glass Company.....	16 64
Rascher and Betzold, Inc.....	1 258 99
E. H. Sargent and Company.....	697 05

Schaar and Company.....	2 662 19
Scientific Glass Apparatus Co.....	148 05
W. M. Welch Manufacturing Co.....	43 64
Wilkens-Anderson Company.....	638 88
<i>Total</i>	<u>\$8 683 44</u>

In every instance where the award is not based on the lowest price quoted, it is on the basis of quality and tests of samples secured. Where items are being ordered from out-of-state companies, proper allowance has been made for the differential represented by the 3% retailers occupational tax.

Total amount ordered from out-of-state firms.....	\$1 556 66
Plus the occupational tax.....	46 70
	<u>\$1 603 36</u>

The same items quoted by firms within the state (lowest price) would cost..... \$1 779 50

9. Canned fruits and vegetables for the Residence Halls and McKinley Hospital for the year 1938-1939, as per list of items submitted herewith, a copy of which is being given to the Secretary of the Board for record, from the following:

Calumet Tea and Coffee Company.....	\$ 251 35
Durand-McNeil-Horner Company.....	140 47
Steele-Wedeles Company.....	832 23
B. A. Railton Company.....	29 41
Kothe, Wells & Bauer Company.....	8 68
John Sexton and Company.....	19 20
Hagenbart Company.....	812 41
Sprague, Warner and Company.....	719 10
Campbell Holton and Company.....	630 59
O. R. Pieper Company.....	24 73
J. C. Perry Company.....	135 23
<i>Total</i>	<u>\$3 603 40</u>

Orders are being placed on the basis of prices and quality. In cases where the lowest quotation was not accepted samples were secured and carefully checked by the managers of the Residence Halls and the Hospital.

10. Uniforms and equipment for advanced course R.O.T.C. students from the Associated Military Stores, Chicago, the lowest bidder for the materials specified, at a price of \$36 per outfit.

11. 1,211 square yards of 3/16" Armstrong's Brown Battleship Linoleum, 25 rolls of Congoleum Saturated Lining Felt, and 175 gallons of Armstrong's Linoleum Paste, from F. K. Robeson, the lowest bidder, at a price of \$1,810.20. This is for replacement of worn-out linoleum and also for the aisles of the Recital Hall in the Smith Memorial Building.

12. Repairs to Auditorium organ, as per specifications, a copy of which is being given to the Secretary of the Board for record, by the W. W. Kimball Company, of Chicago, at a price of \$3,535.

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

AGREEMENTS FOR COOPERATIVE INVESTIGATIONS

(25) A report of the approval of the following agreements for cooperative investigations by the Engineering Experiment Station:

1. The American Society for Testing Materials, for an investigation of the effect of speed of testing on the properties of metals. This agreement is drawn for a period of one year beginning July 1, 1938, with the provision for

its extension, and the Society agrees to pay the University the sum of \$600 a year, the entire amount to be paid upon the execution of this agreement, for the expenses of this investigation.

2. American Dry Milk Institute, for a cooperative investigation of the "utilization by animals of the calcium of whole milk and of liquid and dried skim milk and their values as sources of calcium in the diet in comparison with other high calcium foods." This is an extension for one year from July 1, 1938, of an agreement previously authorized by the Board, and the Institute agrees to contribute an additional amount of \$6,300 for the expenses of this investigation.

The execution of these agreements was approved.

FOREIGN PATENTS OF DISCOVERIES OF THE REMOVAL OF SULPHUR DIOXIDE FROM STACK GASES

(26) The Utilities Research Commission has advised the University that it is no longer interested in prosecuting and paying for the applications for foreign patents of the discoveries of the removal of sulphur dioxide from stack gases by Dr. H. F. Johnstone and Mr. A. D. Singh.

Case 1. Application No. 30843/36, corresponding to Johnstone, U. S. Case 6, No. 55713.

Case 2. Application No. 30844/36, corresponding to Johnstone, U. S. Case 7, No. 56433.

Case 3. Application No. 15222/37, corresponding to Johnstone and Singh, U. S. Case 4, No. 132692.

Case 4. Application No. 17181/38, corresponding to Singh, U. S. Case 1, No. 148074.

The applications for foreign patents were made at the request of the Commission and not because the University felt interested in foreign patent protection. Consequently, the University Counsel, who is Secretary of the Faculty Committee on Patents, advises that Dr. Johnstone and Mr. Singh be given the privilege of prosecuting these applications in their own right, if they wish; if not, then the Commonwealth Edison Company, successor in interest to the Utilities Research Commission in the new contract, should be advised that the University will discontinue prosecuting applications at its own expense since the Company is the owner of the United States patent rights.

This recommendation was approved.

PURCHASES AUTHORIZED

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

1. 16,500 reams 16-lb. substance Mimeograph Bond, for the Office Supply Storeroom and the Extension Service in Agriculture and Home Economics, from the Newhouse Paper Company, Moline, Illinois, the lowest bidder, at a total cost of \$3,712.50 f.o.b. Urbana.

2. 20 cases, 25% Rag Bond Paper with University of Illinois watermark, from the Dwight Bros. Paper Company, Chicago, at a total cost of \$1,288.40 f.o.b. Urbana.

3. 12,000 feet 16-pair Telephone Cable, and 13 16-pair Cable Terminals, from the American Automatic Electric Sales Company, the lowest bidder, at a price of \$1,759.20.

4. Chemically Pure and Commercial Acids as per list, a copy of which is hereby given to the Secretary of the Board for record, for the General Chemical Stores, from the Monsanto Chemical Company, the lowest bidder, at a total cost of \$1,917.38 f.o.b. Urbana.

This report was received for record.

PURCHASE AND SALE OF SECURITIES

The Comptroller reported for the Finance Committee the following purchases and sales of securities representing investments of the University endowment funds:

Par	Description	SALES			
		Price at which sold	Book value at time of sale	Amount realized from sale	Net profit
\$24 200	Commonwealth Edison Co. 5% bonds due 1953 and 1954 called as of 7-18-38	110	\$25 004 18	\$26 620 00	\$1 615 82

PURCHASES

Par	Description	Price at which purchased	Yield	Book value
\$ 2 000	Indianapolis Power and Light Co., 1st A. 5%, due January 1, 1957.....	105 $\frac{1}{8}$	4 59	\$2 102 50
\$10 000	Commonwealth Edison Co., 1st 4s, March 1, 1981.....	108	3 63	10 800 00
\$ 5 000	Commonwealth Edison Co. 1st 4s, March 1, 1981.....	108 $\frac{1}{2}$	3 61	5 425 00

This report was received for record.

INVESTMENT OF FUNDS

The Finance Committee recommended the purchase of the following securities as investments of uninvested current funds: U. S. Savings Bonds, \$10,000 par, 3%, due in ten years and redeemable after one year, at the present price of \$7,500.

The Finance Committee recommended the sale of \$5,000 Pacific Gas and Electric, 3 $\frac{1}{2}$ % 1966¹ at the present market of 103 $\frac{1}{2}$.

The Finance Committee also made the following recommendations:

At the last meeting of the Board the purchase of \$10,000 Mutual Fuel Gas, 5% of 1947 was approved at approximately 112 $\frac{3}{4}$. Before this purchase could be made the price of these bonds advanced to 114 $\frac{1}{2}$ which the First National Bank considers prohibitive. In the meantime, we are advised of a strong possibility of the call of \$3,000 Detroit Edison, 5% of 1952 which we hold at 105.96, call price 105, market about 107 $\frac{1}{2}$. It seems advisable, in view of this information, to sell these bonds at the current market, and the Committee so recommends.

The First National Bank suggests, in view of the increase of our endowment funds, that we increase our unit of holdings to \$20,000, thus making possible the purchase of additional amounts of some of the better bonds. The Committee recommends this procedure.

The Committee accordingly recommends the purchase of bonds as per the following list, as may be required:

Par	Purchases recommended	Approximate present market
\$10 000	Bethlehem Steel Co. 6%, 1998.....	130
5 000	Gulf States Utilities, 4%, 1966.....	105
10 000	Inland Steel Co., 3 $\frac{3}{4}$ %, 1961.....	107
5 000	Ohio Edison, 3 $\frac{3}{4}$ %, 1972.....	97 $\frac{3}{4}$
10 000	Virginian Railway Co., 3 $\frac{3}{4}$ %, 1966.....	103

These sales and purchases were authorized. to be reported at the next meeting of the Board.

¹See Minutes, November 10, 1937, page 565.

MATTERS PRESENTED BY PRESIDENT WILLARD

The Executive Committee resumed consideration of matters presented by the President of the University.

REPORT OF DEATH BENEFIT PAID

(28) The report of the death on July 9, 1938, of Mr. F. T. Franklin, a retired employee of the Physical Plant Department who was in the active service of the University from September 6, 1912, until his retirement September 1, 1937. The Comptroller has paid his designated beneficiary the sum of \$381.50, which was the death benefit payable under the University Statutes and the terms of Mr. Franklin's employment.

This report was received for record.

COMPTROLLER'S REPORT OF CONTRACTS AND PURCHASE ORDERS

(29) The following report from the Comptroller of contracts executed since the last report:

**CONTRACTS EXECUTED BY THE COMPTROLLER
JUNE 2, 1938, TO JULY 11, 1938**

Minor contracts executed under general regulations of Board of Trustees:

<i>With whom</i>	<i>For</i>	<i>Amount to be paid by the University</i>	<i>Date</i>
International Business Machines Corporation	Lease covering use of tabulating machines.	\$372.00 per month	May 23, 1938
Hubert Hunsicker	Contract for trimming trees.	85¢ per hour plus materials	June 24, 1938
Samuel R. Lewis	Agreement covering services as consulting engineer for building to replace University Hall.	3% of value of construction	June 17, 1938
Walter Ingstrup Company	Contract for painting and decorating work in Chicago departments.	\$6,140.00	June 16, 1938
Franz Decorators	Contract for painting and decorating in College of Pharmacy building.	\$2,185.00	June 22, 1938

This report was received for record.

ADJUSTMENTS IN THE BUDGET OF THE ATHLETIC ASSOCIATION

(30) A report that the Board of Directors of the Athletic Association has made the following special appropriations of surplus funds of the Association:

Band donation.....	\$ 500
Summer supervision of tennis courts and golf course:	
Howard Braun, for the supervision of the tennis courts and the use of his car as it may be needed, from June 1 to September 1, 1938..	300
Leo Johnson, for the supervision of the golf course from June 1 to September 1, 1938, and with the understanding that he will be available at the office as needed.....	150
Intramural Secretary for 1938-1939 (to be added to the item of wages in the Intramural Budget).....	460
Assistant Hockey Coach for 1938-1939.....	250
<i>Total</i>	<u>\$1 660</u>

These adjustments have also been approved by the Director of the School of Physical Education so far as they affect his division.

These adjustments were approved.

LEAVES OF ABSENCE

(31) A report that the following members of the staff have been given leaves of absence for the purpose and period indicated in each case:

1. Mr. B. B. Miller, laborer in the Dispensary of the College of Medicine, extension of leave of absence, without pay, from June 27 to September 1, 1938.
2. Mrs. Grace M. Latimer, Assistant in Home Economics, leave of absence, with pay, from June 12 to August 31, 1938, in addition to the regular leave and vacation allowance, on account of the injuries she suffered in an automobile accident while on official duty for the Agricultural Extension Service.

These leaves were approved.

BIENNIAL BUDGET FOR 1939-1941

(32) As previously reported to the Board, preliminary studies of the budget for 1939-1941 have been under way for several months. Since February two faculty committees have been making detailed studies, the Advisory Committee to the Bureau of Institutional Research working on the operating budget, and another committee studying the building needs and other physical plant needs.

Reports of these committees are being submitted to the University Council for its consideration and recommendation to the Board early in the fall, probably at the September meeting. In the meantime, this report of progress is being made to advise the Board that the budgetary needs of the University are being studied in detail and in keeping with the practice of previous years. I am also presenting, informally, summaries of the reports of these two budget committees. Since these reports have not yet been considered by the University Council, they are subject to modification, but I am bringing them to the attention of the Board at this time to indicate the extent of the University's needs, both with respect to the operating budget and the building program, and the problem which will face the Board as well as the administrative officers in reaching decisions.

This report was received for record.

HALL OF ITALIAN CULTURE

(33) On July 13 a committee representing the Italian-American League of Illinois, whose headquarters are in Springfield, called on me to discuss a proposal from the organization to establish a Hall of Italian Culture at the University of Illinois. This is a preliminary report, and I have advised the organization that before the Board of Trustees can act on its proposal it will need to have a formal offer embodying the essential features of the project, including the purposes, the general character of the building, program of activities, estimated original cost of building and how it is to be operated, serviced, and maintained. I have appointed a committee of the faculty to represent the University in the preliminary considerations of this proposal and to advise the Italian-American League on the questions of policy involved.

This report was received for record.

BEQUEST OF ANNETTA AYERS SAUNDERS

(34) The University has been advised by the attorney for the estate of Dr. Annetta Ayers Saunders, deceased, of Chicago, an alumna of the Class of 1884, that her last will and testament included the following bequests:

"*Second:* I bequeath my medical books to the Board of Trustees of the University of Illinois for the use of the College of Medicine and I bequeath to the University of Illinois Art Gallery at Urbana, Illinois, the large oil painting in a shadowbox of St. Jerome by Jusepe Ribera, also the painting by myself of Pharaoh's Horses."

"*Fourth*: I give and devise to the University of Illinois Foundation, an Illinois corporation the following described real estate: The North one-third of lot 3 in the Subdivision of the West 171.25 feet of the South half of block 11 in Bushnell's Addition to Chicago, in Section 4, Township 39 North, Range 14, East of the Third Principal Meridian, also known as 919 North LaSalle Street, Chicago, Cook County, Illinois."

"*Fifth*: (d) Immediately upon the death of my said nephew, Chalton Ayers Powers, said trustee shall convey, transfer and assign all of the trust estate to the University of Illinois Foundation, a corporation, for its corporate purposes."

The University Counsel has entered the appearance of the University and of the University of Illinois Foundation in the hearing on the will in the Probate Court of Cook County.

This report was received for record.

GIFTS TO THE UNIVERSITY

(35) The following report of gifts received by the University since the last report:

1. The Trustee of the Students' Mutual Benefit Hospital Association, the sum of \$6,000 from the surplus funds of the Association, for the purchase of X-ray equipment for the McKinley Hospital. The by-laws of the Association provide for such use of any funds not needed to pay hospital benefits.

2. Mead Johnson and Company, an additional grant of \$1,400 for the continuation of research work being carried on by Dr. Isaac Schour, of the College of Dentistry.

3. Estate of Mary C. McLellan, an alumna of the Class of 1888, 116 bound volumes, 13 unbound volumes, 45 pamphlets and miscellaneous pieces, 1 map, and 1 manuscript account book of 1875-1877.

4. Minister of Foreign Affairs of France, 333 French books of general literature, history, science, etc.

5. Eli Lilly Research Laboratories, of Indianapolis, a grant of \$750 for a graduate fellowship in Chemistry. This appointment begins July 1, 1938.

6. Chicago Tuberculosis Institute, a grant of \$1,000 per year for five years, for the purpose of the promotion of study in the field of tuberculosis. This is a continuation of a gift originally made by the Tuberculosis Institute in 1930.

This report was received for record.

The Executive Committee adjourned.

H. E. CUNNINGHAM
Clerk

O. M. KARRAKER
Chairman, pro tempore

K. A. MEYER

SECOND SESSION, JULY 15, 1938

When the Board convened following the recess on July 15, 1938, there was no quorum.

DATE OF SEPTEMBER MEETING

The date of the September meeting was set as of Friday, September 30, 1938, at 9 a.m., at Urbana.

DEGREE OF DOCTOR OF MEDICINE

The Secretary presented also for record the following list of degrees of Doctor of Medicine conferred from January 1 to July 1, 1938:

MORRIS ABRAMS, B.S., 1937.....	July 1
J. JOSEPH ALION, B.S., 1935.....	July 1
ALBERT HARRY ARGENT.....	July 1
WILLIS HUGH ATKINSON, B.S., 1937.....	July 1
ARTHUR LOUIS BARBAKOFF, B.S., 1935.....	July 1
SIDNEY MORRIS BERNSTEIN.....	July 1
JOHN DEMPSIE BOLAND, B.S., 1936.....	July 1
BRUCE MORGAN BROWN, B.S., 1935.....	July 1
LEO JEROME BROWN, B.Ed., Southern Illinois State Normal University, 1932; B.S., 1935.....	July 1
LEONARD SUMNER BUCK, B.S., 1935.....	July 1
MAURICE SAUL BURDICK, B.S., University of Chicago, 1931.....	June 27
ROBERT DEFORREST BURLEY, B.S., 1935.....	July 1
GEORGE BUSH, B.S., B.M., 1935, 1938.....	July 1
ALFRED HILTON CASSIDY, B.S., Lewis Institute, 1932; B.M., 1937.....	July 1
BERNARD MANUEL CHAPMAN, B.S., 1935.....	July 1
THEODORE MICHAEL COHEN, B.S., 1935.....	July 1
MARSHALL A. COUSENS, B.S., 1935.....	July 1
EARL SCOTT DAVIS.....	July 1
ROBERT FULLER DEARBORN, B.S., 1937.....	July 1
BRUNO ANTON DESULIS.....	July 1
FRANK A. DETRANA.....	June 16
HARRY LOUIS DEUTSCH, B.S., 1935.....	July 1
DONALD DICK, A.B., Cornell College, 1932.....	July 1
SOL PAUL DITKOWSKY, B.S., 1935.....	July 1
THEODORE JACOB DULIN, B.S., 1936.....	July 1
KATHERINE DUNCAN, B.S., 1936.....	July 1
MAURICE DUNN, B.S., 1935.....	With Honors, June 15
LESTER HORROW EISENDORF, B.S., 1935.....	June 27
SYDNEY FABIAN.....	July 1
ERNEST THEODORE FAIGLE, Ph.C., B.S., 1930, 1936.....	July 1
JOSEPH EDWIN FAINGOLD, Ph.C., B.S., 1929, 1935.....	July 1
EVERETT GEORGE FALCONER, B.S., 1936.....	July 1
PHILIP FALK, B.S., 1935.....	With Honors, June 16
ABRAHAM WILLIAM FELDMAN, B.S., 1935.....	July 1
BOURKE FIRFER, B.S., 1935.....	July 1
FRANZ KARL FLEISCHLI, B.S., 1935.....	July 1
VLADIMIR CHRISTIAN FLOWERS, B.S., 1935.....	July 1
ROBERT GEORGE FOX, B.S., 1935.....	June 20
MITCHELL LOUIS FRANK, B.S., B.M., 1935, 1938.....	July 1
WENDEL RAYBURN FREEMAN, B.S., 1937.....	July 1
MAXWELL GAGE, B.S., 1935.....	July 1
IRWIN EARLE GAYNON, B.S., 1937.....	June 15
WILLIAM NIMMO GILMAN, A.B., B.S., 1934, 1935.....	July 1
HERMAN GLADSTONE, B.S., Northwestern University, 1934.....	June 12
HENRY BERNARD GOLDT, B.S., 1936.....	July 1
ALAN D. GREEN, B.S., 1937.....	July 1
MILTON DAVID GROSSMAN.....	July 1
MARIE ANNA HAGLE, B.S., Lewis Institute, 1931; M.S., 1936.....	With Honors, July 1
EUGENE GREEN HAMILTON.....	July 1
HAROLD WAYNE HAMMATT, B.S., B.M., 1935, 1937.....	July 1
JOHN RICHARD HEATON, B.S., 1936.....	July 1
JEROME FREDERICK HEINRICH, B.S., 1935.....	July 1
FRIEDY B. HEISLER, B.S., 1935.....	March 31

EDMOND RICHARD HESS, B.S., 1935.....	July 1
HOWARD EUGENE HEYER, B.S., 1935.....	With Honors, July 1
JAMES LEOPOLD HORA, Ph.C., B.S., 1933, 1935.....	June 12
HENRY JOSEPH JACOBS, B.S., 1935.....	July 1
LEONARD ALVIN KAGEN, B.S., 1935.....	July 1
IRWIN ARTHUR KALLEN, ¹ B.S., 1935.....	With Honors, June 15
LOWELL EDWIN KANNAPEL, A.B., Bradley Polytechnic Institute, 1933....	June 16
WALTER CURTIS KINSER, B.S., 1937.....	July 1
RICHARD ERNEST KINZER, B.S., 1937.....	June 12
MARTIN JOHN Klapman, B.S., 1935.....	July 1
KARL KLOKKE, B.S., Wheaton College, 1933.....	July 1
MEYER WALTER KOBRIN, B.S., 1935.....	July 1
LEONARD HYMAN KOLB, B.S., 1935.....	June 15
WALTER S. KOTAS, B.S., 1933.....	July 1
MEYER KUSHNER, B.S., 1935.....	July 1
HERBERT LACK, B.S., 1935.....	With Honors, July 1
HENRY PETER LATUADA, B.S., 1935.....	July 1
CHARLES RICHARD LENZ, JR., B.S., 1931.....	July 1
ALFRED JOSEPH LEPAK.....	July 1
MILTON LERNER, B.S., 1936.....	July 1
JOSEPH MILTON LEVENSON, B.S., 1935.....	July 1
EDWARD LEVINE, B.S., 1935.....	July 1
BERNARD M. LIPSCHULTZ, B.S., 1936.....	July 1
GABE CELSOR LONG, B.S., 1937.....	July 1
MAURICE LORBER, B.S., University of Chicago, 1932.....	July 1
VICTOR LORBER, B.S., University of Chicago, 1933.....	With High Honors, July 1
EDWARD ALBERT LUKE, B.S., 1935.....	July 1
BURLE BEAUREGARD MADISON.....	June 16
PHILIP MILTON MARCUS, B.S., 1936.....	July 1
THOMAS ANTHONY McINERNEY, B.S., Lewis Institute, 1933.....	July 1
ABRAHAM MELAMED, B.S., 1935.....	June 24
JOSEPH RUDOLPH MITCHELL.....	July 1
LEON FRANK MOLDAVSKY, A.B., Western Reserve University, 1931; M.S., 1932.....	July 1
MARTIN LUTHER MOSHER, JR., B.S., 1935.....	June 12
RAYMOND BRERETON MURPHY, B.S., Lewis Institute, 1932....	With Honors, July 1
ERNEST MARTIN NIELSEN.....	July 1
LOUIS OLSMAN, B.S., M.S., 1935, 1937.....	June 16
CARL FRANK PALUMBO.....	July 1
SOLOMON PEARLMAN, Ph.B., University of Chicago, 1932.....	June 15
HYMAN PECK, Ph.C., B.S., 1929, 1935.....	July 1
LOUIS JUDEA PERLMUTTER, B.S., 1935.....	July 1
PAUL QUAYLE PETERSON, B.S., 1935.....	July 1
GEORGE VERNON POTTER, B.S., B.M., 1934, 1937.....	July 1
MILTON ROBIN, B.S., 1935.....	July 1
WILLIAM ROSENBERG, B.S., 1935.....	July 1
ALBERT HESSEL ROSENBLATT, B.S., 1935.....	July 1
ROBERT R. ROTHSCHILD, B.S., 1935.....	July 1
ZAL HYMAN SANDERS, B.S., 1935.....	July 1
FRANCIS EUGENE SAUER, B.S., 1935.....	July 1
MARGARET MARY SCANNELL, B.S., 1936.....	July 1
WALTER SHRINER, B.S., M.S., B.M., 1935, 1937, 1937.....	July 1
WAYNE PULLEY SIRLES, B.S., 1935.....	July 1
HERSCHEL STANLEY SMITH, A.B., 1933.....	July 1
LEO SMOLLAR, B.S., 1937.....	July 1
CARL K. SOLANDER, B.S., 1935.....	July 1
EDWARD SOSSON, B.S., 1935.....	With Honors, July 1
ISADORE SPINKA, B.S., 1935.....	With Honors, July 1
GRANT SUTTIE, B.S., 1935.....	July 1
ROY FRANK TEBOREK, B.S., 1935.....	July 1

¹Formerly Isadore Allen Kaplan.

MILTON ROY TOBIAS.....	July 1
RUSSELL GROVES TRUMMEL, B.S., M.S., 1925, 1931.....	July 1
GLEN HALL WALKER, B.S., 1937.....	July 1
JAMES BRUCE WALLER, B.S., 1935.....	June 16
REUBEN ROBERT WASSERMAN, B.S., 1935.....	July 1
PAUL K. WEICHELBAUM, B.S., 1935.....	June 23
HARRY I. WEINER, B.S., 1935.....	June 12
MAYBELLE P. WILLIAMS, B.S., Shurtleff College, 1932; B.M., 1937.....	June 29
BEN K. WILLIAMSON, B.S., St. Ambrose College, 1933.....	July 1
ALLEN EDWARD WINER, B.S., 1935.....	June 15
DILLMAN FORBES ZIEGLER, B.S., 1935.....	July 1

APPOINTMENTS MADE BY THE PRESIDENT

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

Baer, Reinhold, Associate Professor of Mathematics, for one year beginning September 1, 1938, at a cash compensation of four thousand dollars (\$4,000). (June 30, 1938)¹

Barrett, William C., Instructor in Philosophy, for ten months beginning September 1, 1938, at a cash compensation of one thousand eight hundred dollars (\$1,800). (June 25, 1938)

Bedrick, Theodore, Assistant in the Classics, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of seven hundred dollars (\$700). (June 22, 1938)

Bernhart, Bernice J., Junior Stenographer in the Dispensary, in the College of Medicine, for one year beginning September 1, 1938, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand eighty dollars (\$1,080). (July 7, 1938)

Blakney, Emerson Ward, Assistant in Mathematics, on two-fifths time, for ten months beginning September 1, 1938, at a cash compensation of six hundred dollars (\$600). (July 1, 1938)

Bolt, Jay Arthur, Instructor in Mechanical Engineering, in the College of Engineering, for ten months beginning September 1, 1938, at a cash compensation of two thousand dollars (\$2,000). (July 6, 1938)

Breiter, Herta, Laboratory Assistant in the Department of Home Economics, in the College of Agriculture, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of six hundred dollars (\$600). (June 27, 1938)

Brewer, Joseph Everett, Research Assistant in Psychology, in the Graduate School, on one-half time, beginning July 1, 1938, and continuing through June 30, 1939, at a cash compensation of six hundred ninety dollars (\$690). (June 24, 1938)

Browder, Olin Lorraine, Jr., Assistant in Business Law, for ten months beginning September 1, 1938, at a cash compensation of one thousand four hundred dollars (\$1,400). (June 27, 1938)

Brown, Wilbert Otho, Resident in Pathology, in the Department of Pathology, Bacteriology, and Public Health, in the College of Medicine, for one year

cash compensation of one hundred twenty-five dollars (\$125) for the session. (June 29, 1938)

Engstrom, Elaine R., Teacher in the University High School, on one-half time, in the Summer Session of 1938, beginning June 20, 1938, and ending August 13, 1938, at a cash compensation of one hundred twenty-five dollars (\$125) for the session. (June 22, 1938)

Fairbanks, Berthier Wesley, Special Research Associate Professor of Animal Husbandry, in the College of Agriculture, and Special Research Associate Chief in Animal Husbandry, in the Agricultural Experiment Station, beginning July 1, 1938, and continuing until further notice, at a cash compensation of four thousand two hundred dollars (\$4,200) a year (this supersedes his previous appointment). (July 7, 1938)

Flores, Joseph S., Assistant in Romance Languages, for ten months beginning September 1, 1938, at a cash compensation of one thousand two hundred dollars (\$1,200) (this supersedes his previous appointment). (July 1, 1938)

Fochtman, Helen E., Resident in the Division of Anaesthesia, in the College of Medicine, for one year beginning July 1, 1938, with a vacation allowance of two weeks, the cash compensation being three hundred dollars (\$300), plus maintenance (including board, room, and laundry) and three hundred dollars (\$300) a year paid by the State Department of Public Welfare, (this supersedes her previous appointment). (July 5, 1938)

Freda, Vincent Charles, Third Year Resident in the Department of Obstetrics and Gynecology, in the College of Medicine, for one year beginning July 1, 1938, with a vacation allowance of three weeks, the cash compensation being one thousand dollars (\$1,000), plus maintenance (including board, room, and laundry) furnished by the State Department of Public Welfare. (July 6, 1938)

Gillette, Frank Newton, Research Assistant in Physics, in the Graduate School, on one-third time, for ten months beginning September 1, 1938, at a cash compensation of three hundred dollars (\$300). (July 1, 1938)

Hedlund, E. C., Assistant in Agricultural Economics Extension, in the Department of Agricultural Economics, in the Extension Service in Agriculture and Home Economics, on one-half time, for one year beginning September 1, 1938, at a cash compensation of seven hundred twenty dollars (\$720). (June 27, 1938)

Herzberg, Fred, Research Assistant in Histology, in the College of Dentistry, for one year beginning September 1, 1938, at a cash compensation of one thousand five hundred dollars (\$1,500). (June 25, 1938)

Hinkel, Delta T., Assistant in Physical Education for Women, for ten months beginning September 1, 1938, at a cash compensation of one thousand four hundred dollars (\$1,400). (July 8, 1938)

Holl, Zelma C., Stenographer in the Department of Agricultural Economics, in the Agricultural Experiment Station, for one year beginning September 1, 1938, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand eighty dollars (\$1,080). (June 22, 1938)

Howard, Frances Nan, Assistant in Medicine, and Operator of Electrocardiograph, in the Department of Medicine, in the College of Medicine, on one-half time, for one year beginning September 1, 1938, at a cash compensation of six hundred dollars (\$600). (June 27, 1938)

Hudson, Richard Stewart, Assistant in Business Law, on one-fourth time, for ten months beginning September 1, 1938, at a cash compensation at the rate of thirty dollars (\$30) a month. (June 27, 1938)

Hughes, E. M., Associate in Farm Management, in the Department of Agricultural Economics, in the College of Agriculture, and in the Agricultural Experiment Station, for one year beginning September 1, 1938, at a cash compensation of two thousand eight hundred dollars (\$2,800). (July 8, 1938)

Hult, Richard Emanuel, Instructor in Art, for ten months beginning September 1, 1938, at a cash compensation of one thousand eight hundred dollars (\$1,800). (June 28, 1938)

Hunt, Madison, Special Research Assistant in Chemistry, for one year beginning September 1, 1938, at a cash compensation of two thousand dollars (\$2,000). (April 30, 1938)

Huston, A. D., to give instruction in English, on two-thirds time, in the Summer Session of 1938, beginning June 20, 1938, and ending August 13, 1938, at a cash compensation of two hundred twenty-two dollars twenty-two cents (\$222.22) for the session. (June 22, 1938)

Jackson, James Louis, Assistant in Physical Education for Men, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of three hundred fifty dollars (\$350), in addition to three hundred fifty dollars (\$350) paid by the Athletic Association for which the University assumes no responsibility. (June 27, 1938)

Jeppesen, Gordon Lutz, Instructor in Civil Engineering, in the College of Engineering, for ten months beginning September 1, 1938, at a cash compensation at the rate of one hundred sixty-six dollars sixty-six cents (\$166.66) a month. (June 28, 1938)

Kerst, Donald William, Instructor in Physics, in the College of Engineering, for ten months beginning September 1, 1938, at a cash compensation of two thousand two hundred dollars (\$2,200). (June 25, 1938)

Kovacic, Charles Robert, Assistant in Physical Education for Men, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of seven hundred dollars (\$700). (June 27, 1938)

Lacy, Willard Carleton, Assistant in Geology, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of six hundred dollars (\$600). (July 9, 1938)

Larson, R. F., Assistant Professor of Mechanical Engineering, in the College of Engineering, for one year beginning September 1, 1938, at a cash compensation of three thousand three hundred dollars (\$3,300) (this supersedes his previous appointment). (July 11, 1938)

Levine, Victor, Associate in Pathology, in the Department of Pathology, Bacteriology, and Public Health, in the College of Medicine, on one-half time, for one year beginning September 1, 1938, at a cash compensation of nine hundred dollars (\$900) (this supersedes his previous appointment). (July 11, 1938)

Longwell, John Harwood, Assistant Professor of Pasture Improvement, in the Department of Animal Husbandry, in the Extension Service in Agriculture and Home Economics, and Assistant Chief in Pasture Improvement, in the Agricultural Experiment Station, beginning July 1, 1938, and continuing through August 31, 1939, at a cash compensation at the rate of three thousand dollars (\$3,000) a year (this supersedes his previous appointment). (July 1, 1938)

McKey, Beula Vera, Assistant in Home Economics, in the College of Agriculture, and in the Agricultural Experiment Station, on one-fourth time, for one year beginning September 1, 1938, at a cash compensation of three hundred sixty dollars (\$360). (June 27, 1938)

Meier, J. W., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of six hundred dollars (\$600). (June 24, 1938)

Meister, Jervae, University Junior Stenographer in the Purchasing Division of the Business Office, for one year beginning September 1, 1938, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand fifty dollars (\$1,050). (July 9, 1938)

Nagle, Sybil, Senior Stenographer in the Physical Plant Department, for one year beginning September 1, 1938, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand five hundred dollars (\$1,500) (this supersedes her previous appointment). (June 27, 1938)

Oliver, Revilo P., Assistant in the Classics, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of seven hundred dollars (\$700). (June 22, 1938)

Padfield, Alta Marie, University Junior Stenographer in the Purchasing Division of the Business Office, for one year beginning September 1, 1938, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand fifty dollars (\$1,050). (July 9, 1938)

Patberg, J. B., Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of five hundred dollars (\$500). (June 30, 1938)

Penman, Robert Roy, Special Research Graduate Assistant in Theoretical and Applied Mechanics, in the Engineering Experiment Station, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of six hundred dollars (\$600). (June 27, 1938)

Pennington, L. A., Assistant Professor of Psychology, for one year beginning September 1, 1938, at a cash compensation of two thousand eight hundred dollars (\$2,800). (June 28, 1938)

Rommel, Lillian H., Assistant in Romance Languages, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of six hundred dollars (\$600). (July 1, 1938)

Ryan, Eileen P., Assistant in the Classics, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of seven hundred dollars (\$700). (June 22, 1938)

Sapora, Allen Victor Heimbach, Assistant in Physical Education for Men, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of seven hundred dollars (\$700). (June 27, 1938)

Sharp, Robert Phillip, Instructor in Geology, for ten months beginning September 1, 1938, at a cash compensation of one thousand eight hundred dollars (\$1,800). (March 23, 1938)

Sladek, William Robert, Assistant in Medicine, in the College of Medicine, for one year beginning September 1, 1938, without salary. (July 7, 1938)

Smith, Nettie Marie, Stenographer in the Department of Agronomy, in the Agricultural Experiment Station, for one year beginning September 1, 1938, subject to the rules of the Civil Service Commission, at a cash compensation of nine hundred sixty dollars (\$960). (June 22, 1938)

Smith, Robert C., Associate in Art, for one year beginning September 1, 1938, at a cash compensation of two thousand dollars (\$2,000) (this supersedes his previous appointment). (July 1, 1938)

Spence, John Monroe, Research Assistant in Histology, in the College of Dentistry, for one year beginning September 1, 1938, at a cash compensation of one thousand five hundred dollars (\$1,500). (June 25, 1938)

Straub, F. G., Special Research Associate Professor of Chemical Engineering, in the Engineering Experiment Station, beginning September 1, 1938, and continuing until further notice, at a cash compensation of four thousand five hundred dollars (\$4,500) a year. (June 28, 1938)

Taebel, W. A., to give instruction in Chemistry, on one-fourth time, in the Summer Session of 1938, beginning June 20, 1938, and ending August 13, 1938, at a cash compensation of sixty-two dollars fifty cents (\$62.50) for the session. (June 25, 1938)

Trefftz, K. L., to give instruction in Economics, on one-half time, in the Summer Session of 1938, beginning June 20, 1938, and ending August 13, 1938, without salary. (July 1, 1938)

Trigger, Kenneth James, Associate in Mechanical Engineering, in the College of Engineering, for one year beginning September 1, 1938, at a cash compensation of two thousand four hundred dollars (\$2,400). (July 1, 1938)

Tuta, Joseph A., Associate in Pathology, in the Department of Pathology, Bacteriology, and Public Health, in the College of Medicine, on one-half time, for one year beginning September 1, 1938, at a cash compensation of nine hundred dollars (\$900). (July 12, 1938)

Twomley, Charles Robert, Assistant in Business Law, on one-fourth time, for ten months beginning September 1, 1938, at a cash compensation at the rate of thirty dollars (\$30) a month. (June 27, 1938)

Vaught, Martha Johnston, Instructor in Physical Education for Women, for ten months beginning September 1, 1938, at a cash compensation of one thousand eight hundred dollars (\$1,800). (June 27, 1938)

Westfall, Tipton Marshall, Instructor in English, for ten months beginning September 1, 1938, at a cash compensation of two thousand two hundred dollars (\$2,200). (June 25, 1938)

Williamson, Leland W., Assistant Storekeeper in the Office Supply Store, for one year beginning September 1, 1938, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand two hundred dollars (\$1,200). (July 9, 1938)

Wolf, F. J., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1938, at a cash compensation of six hundred dollars (\$600). (June 28, 1938)

RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

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

Blakney, Emerson Ward, Assistant in Mathematics—declination effective September 1, 1938.

Boning, W. J., Instructor in Romance Languages—declination effective September 1, 1938.

Breiter, Irma, Stenographer in the Department of Political Science—resignation effective September 1, 1938.

Broadbent, D. A., Assistant in Agricultural Economics, in the Agricultural Experiment Station—resignation effective September 1, 1938.

Burrington, W. D., Assistant in Animal Genetics, in the Department of Animal Husbandry, in the Agricultural Experiment Station—declination effective September 1, 1938.

Condit, Charles M., Cooperating Teacher in the University High School, for the second semester of the academic year 1937-1938—cancellation effective February 1, 1938.

Conway, J. H., Assistant in the Order Department of the Library—resignation effective August 31, 1938.

Dowling, John W., Instructor in Philosophy—declination effective September 1, 1938.

Fairbanks, B. W., Associate Professor of Pasture Improvement, in the Department of Animal Husbandry, in the Extension Service in Agriculture and Home Economics, and Associate Chief in Pasture Improvement, in the Agricultural Experiment Station—declination effective September 1, 1938.

Frankovich, Leona M., Junior Stenographer in the College of Pharmacy—resignation effective August 1, 1938.

Giffin, Roscoe R., Assistant in the Bureau of Business Research—resignation effective July 1, 1938.

Gillette, Frank Newton, Scholar in Physics—declination effective September 1, 1938.

Goff, J. A., Professor of Thermodynamics, in the Department of Mechanical Engineering, in the College of Engineering—resignation effective September 1, 1938.

Hamilton, C. F., Cooperating Teacher in the University High School, for the second semester of the academic year 1937-1938—cancellation effective February 1, 1938.

Hardy, C. Ross, Assistant in Zoology—declination effective September 1, 1938.

Hull, Ralph, Assistant Professor of Mathematics—resignation effective September 1, 1938.

Kinsman, Gladys M., Associate in Home Economics, in the College of Agriculture, and in the Agricultural Experiment Station—resignation effective September 1, 1938.

Loomis, C. L., Assistant in Rural Sociology, in the Department of Agricultural Economics—resignation effective July 24, 1938.

Meyer, Robert S., Assistant in Chemistry—declination effective September 1, 1938.

Nicholson, Alfred, Assistant Professor of Art—resignation effective September 1, 1938.

Smith, Annabel L., Assistant in the Loan Department of the Library—resignation effective June 30, 1938.

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

H. E. CUNNINGHAM

Secretary

O. M. KARRAKER

President, pro tempore

MEETING OF THE EXECUTIVE COMMITTEE

JULY 21, 1938

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 6 o'clock p.m. (Chicago Daylight Saving Time) on Thursday, July 21, 1938.

Mr. O. M. Karraker and Dr. Karl A. Meyer, members of the Executive Committee, were present; also President A. C. Willard, Judge Sveinbjorn Johnson, University Counsel, and Mr. H. E. Cunningham, Secretary of the Board of Trustees.

In the absence in Europe of the Chairman, Mr. Oscar G. Mayer, Mr. Karraker was elected Chairman *pro tempore*.

MATTERS PRESENTED BY PRESIDENT WILLARD

The Executive Committee considered the following matters presented by the President of the University.

MINIMUM WAGE RATES ON STUDENT CENTER BUILDING

(1) The Federal Emergency Administration of Public Works requires a certification of a resolution fixing minimum wage rates prevailing in the community in which a Public Works Administration project is to be constructed. I recommend approval of the attached resolution.

This matter was discussed. Dr. Meyer offered the following resolution, and moved its adoption. The resolution was adopted by the following vote: Aye, Mr. Karraker, Dr. Meyer.

**CERTIFIED COPY OF RESOLUTION FIXING MINIMUM WAGE
RATES ON PROJECT ILL. 1745-F**

I, H. E. Cunningham, being the duly elected, qualified, and acting Secretary of the Board of Trustees of the University of Illinois, do hereby certify that the following resolution was regularly passed and adopted by the Executive Committee of the Board of Trustees of the University of Illinois at a regular meeting thereof held on the 21st day of July, 1938.

RESOLUTION FIXING MINIMUM WAGE RATES

Whereas, a thorough investigation has been made of the hourly wage rates which are being paid in the Cities of Champaign and Urbana, Illinois, and vicinity of the locality of the proposed Student-Alumni-Faculty Center, Ill. 1745-F (hereinafter referred to as "Project") to be constructed by the Board of Trustees of the University of Illinois, to employees in each trade or occupation engaged in work of a nature similar to the work to be performed in the construction of said Project, and the prevailing hourly wage rates being paid in such locality to such employees for such work has been determined by contract existing between the Building Trades Council of Champaign and Urbana, Illinois, and vicinity and the Champaign County Contractors Association executed November 1, 1936, and in full force and effect until February 1, 1939, as indicated by the certificate hereto attached of J. W. Dunn, Secretary of the Building Trades Council of Champaign and Urbana, Illinois, and vicinity.

Now, therefore, be it resolved, by the Executive Committee of the Board of Trustees of the University of Illinois, that the prevailing hourly wage rates, (i.e., the customary local wage rates) being paid in the Cities of Champaign and Urbana, Illinois, and vicinity to employees in each trade or occupation

engaged in work of a nature similar to the work to be performed in the construction of said Project is hereby determined to be as follows for each respective trade or occupation:

<i>Trade or Occupation</i>	<i>Hourly Wage Rate</i>	<i>Trade or Occupation</i>	<i>Hourly Wage Rate</i>
Bricklayer.....	\$1 50	Painter.....	\$1 12½
Building Laborer:		Plasterer.....	1 50
Class A.....	85	Sheet Metal Worker.....	1 25
Class B.....	70	Roofer.....	1 25
Carpenter.....	1 25	Operative Engineer.....	1 00 to 1 25
Cement Finisher.....	1 25	Plumber.....	1 37½
Electrical Worker.....	1 25	Steamfitter.....	1 37½
Iron Worker.....	1 25	Tile Setter.....	1 50
Lather.....	1 25		

Be it further resolved, that the foregoing hourly wage rates for the respective trades or occupations listed above shall be and are hereby fixed as the *minimum* hourly wage rates for all employees in each trade or occupation that will be engaged in work on said Project.

Be it further resolved, that the foregoing list of trades or occupations includes to the best of our knowledge, *all the classifications* of employees who will be engaged in work on said Project other than executive, supervisory, administrative, clerical, or other non-manual workers as such.

I further certify that the foregoing resolution is on file and of record in my office as Secretary of the Board of Trustees and Clerk of the Executive Committee of the Board of Trustees of the University of Illinois.

In witness whereof I have hereunto set my hand and the seal of the University of Illinois this 21st day of July, 1938.

H. E. CUNNINGHAM

SUPPORTING DATA ON WAGE RATES FOR PROJECT ILL. 1745-F
UNIVERSITY OF ILLINOIS—STUDENT CENTER BUILDING

I, J. W. Dunn, of Champaign, Illinois, hereby certify that on November 1, 1936, and at all times since, I was, have been, and am the duly qualified and acting secretary of the Building Trades Council of Champaign-Urbana, Illinois, and vicinity; that the following is a correct list of projects constructed in Champaign-Urbana and vicinity on which were employed the crafts which will be needed to work on Illinois 1745-F, and that the name, location of the project, the period of duration of the work, the names of the general contractors, the names of the owners, the approximate number of the craft employed, and the rates actually paid each craft are, to the best of my knowledge, information, and belief, correctly set forth in each case.

- Projects and locations:
Leal School, Urbana, Illinois.
City Building, Champaign, Illinois.
- Approximate dates: 1935-36.
- Name of general contractor—William Kuhne, Rantoul, Illinois.
- Names of owners:
City of Urbana.
City of Champaign.
Federal funds were used on both projects.
- Approximate number of craft employed: 100.
- Rates paid each craft:

<i>Trade or Occupation</i>	<i>Hourly Wage Rate</i>	<i>Trade or Occupation</i>	<i>Hourly Wage Rate</i>
Bricklayer.....	\$1 25	Painter.....	\$1 00
Building Laborer:		Plasterer.....	1 25
Class A.....	72½	Sheet Metal Worker.....	1 00
Class B.....	57½	Roofer.....	1 00
Carpenter.....	1 00	Operative Engineer.....	85 to 1 00
Cement Finisher.....	1 00	Plumber.....	1 20
Electrical Worker.....	1 00	Steamfitter.....	1 20
Iron Worker.....	1 00	Tile Setter.....	1 20
Lather.....	1 20		

Local labor rates have been advanced since the construction of these projects.

Dated this twenty-first day of July, 1938.

J. W. DUNN
*Secretary Building Trades Council
Champaign-Urbana and Vicinity*

CERTIFICATE

I, J. W. Dunn of Champaign, Illinois, hereby certify that on November 1, 1936, and at all times since I was, have been and am the duly qualified and acting secretary of the Building Trades Council of Champaign-Urbana, Illinois and vicinity; that on November 1, 1936, aforesaid the Champaign County Contractors Association and the Building Trades Council of Champaign-Urbana, Illinois, and vicinity entered into an agreement to continue from said date to February 1, 1939, which on said first above mentioned date was executed by the Champaign County Contractors Association and the Building Trades Council of Champaign-Urbana, which is attached to this certificate and made a part hereof in printed form; I certify further that the printed pamphlet entitled Agreement by and between the Champaign County Contractors Association, a Division of the Champaign County Builders League and Building Trades Council of Champaign-Urbana and Vicinity, correctly sets forth the contract above described.

Dated this twenty-first day of July, 1938.

J. W. DUNN
*Secretary, Building Trades Council
Champaign-Urbana and Vicinity*

Dr. Meyer offered the following resolution, and moved its adoption. After full discussion, the resolution was adopted by the following vote: Aye, Mr. Karraker, Dr. Meyer.

RESOLUTION

Be it resolved, that the minimum wages fixed and proposed in the Resolution this day adopted for labor on Project Ill. 1745-F shall also be the minimum wages fixed and proposed for labor on all other projects provided in whole or in part by Federal loans or grants or both, pursuant to applications heretofore filed by the Board of Trustees of the University of Illinois with the Federal Emergency Administration of Public Works; and

Be it further resolved, that the Secretary of the Board of Trustees of the University of Illinois be and he is hereby directed to execute a like certificate in respect of any and all applications for grants or loans, or both, which hereafter may be required by the Federal Emergency Administration of Public Works in relation to the matter of minimum wages for labor on projects financed in whole or in part by Federal grants or loans.

FINANCING OF NEW ILLINI UNION BUILDING

(2) At the last meeting of the Board of Trustees a resolution was adopted by the Executive Committee accepting an offer of the Federal Administration of Public Works to make a grant of \$450,000 toward the erection of the Illini Union Building to cost \$1,000,000. For a considerable time officers of the University have been working on various plans for financing the remainder of the cost of this building. A tentative offer which appears satisfactory has just been made by representatives of the Connecticut Mutual Life Insurance Company through their representatives, Cooper, Kanaley & Co., of Chicago, subject to the approval of a committee of the former concern if the conditions are accepted by the University.

This company proposes to make a loan of \$550,000 on this building payable serially over a period of 20 years at 4½% interest payable semi-annually and 2% commission. Payments of principal would be adjusted on a sliding scale so that the aggregate amount of interest and principal payable each year would be substantially a uniform sum.

The principal conditions prescribed as a basis for conclusion of the loan are as follows:

1. The Board of Trustees will convey to the University of Illinois Foundation a tract of land about 300 feet by 300 feet constituting the site of the building as approved by the Executive Committee and the area between that site and Green Street, with the provision that the Foundation will erect thereon the new Illini Union Building and will lease it to the Board of Trustees.

2. The Foundation will execute in favor of the company supplying the loan a trust deed in substantially the customary form including the right of foreclosure.

3. The Board of Trustees will collect a compulsory special service charge from approximately 10,500 undergraduate students in the regular session, and possibly also from summer session students, graduate and professional students, and the faculty (by special agreement) on some reasonable basis, under an agreement to devote the same solely to the construction, maintenance, and operation of an Illini Union building on the campus.

4. The avails of the service charge will be held by the Board in trust for the purpose for which it was paid, namely, the erecting, maintaining, and operating of an Illini Union Building, but will be kept separate from trust and endowment funds now or hereafter held or administered by the Board of Trustees for purposes specified in such trusts.

The lease of this building to the University by the Foundation would provide that the University would assume all expenses of operation and maintenance of the building and would pay the Foundation such a sum as would enable it to meet all charges for interest and principal on the proposed loan and all taxes, if any, which might be levied against the building. The following estimate has been prepared, based on preliminary studies of the size and scope of activities of the building, covering the necessary operating expenses:

Management expense (manager, assistant, telephone service, office expense, etc.).....	\$ 8 000
Operating expense (janitor service, steam, electricity, water, and building maintenance).....	23 000
Furniture maintenance and replacements.....	5 000
Insurance.....	1 375
	<hr/>
Average annual requirement for interests, commission, and repayment of principal of loan.....	43 600
	<hr/>
<i>Grand total</i>	\$80 975

These figures include the estimated operating expense of the entire building but exclude expense (other than general building costs) of food service or other income-producing features. It is assumed that these will be at least self-supporting, but no net income at this time is counted on from these sources.

On the basis of the foregoing figures it is evident that an annual service charge collected from 10,500 undergraduate students in the regular session to the amount of \$4 a semester or \$8 a year would be sufficient to finance these requirements. In addition it is expected that a large number of the members of the faculty would join voluntarily in paying the same charge as students. It may also be desirable to assess this fee against graduate and professional students, approximately 1,500 in number, and undoubtedly some fee would be required against summer session students, now over 3,500 in number. These additional sources of income would provide ample margin for contingencies or might even make possible a reduction in the annual fee. One item of possible expense, however, not included above, is general taxes on the property. It is believed that the property would be exempt from taxation since it would be used for educational purposes. If, however, taxes should be levied, they probably would amount to as much as \$1.50 a year per student, thus necessitating a considerable increase in the annual fee.

The Foundation would be expected to provide for furnishing and equipping the building. It already has available in cash or in pledges over \$100,000 for this purpose.

In order to secure the loan which has been tentatively offered, it would be necessary for the Executive Committee or the Board of Trustees to indicate its willingness to proceed in accordance with the foregoing program and request the University of Illinois Foundation to secure the proposed loan. The Foundation would then make the application for the loan and, after the site has been conveyed to it by the Board of Trustees, would execute all necessary papers.

In view of the great importance of the proposed new Union Building to the life and welfare of the University and in view of the importance of moving as rapidly as possible in order to take advantage of the offer of the Public Works Administration, I recommend the approval of the proposed plan of procedure with respect to securing this loan and providing the resources for its repayment and for the operation of the new building.

Dr. Meyer offered the following resolution and moved its adoption. After full discussion, the resolution was adopted by the following vote: Aye, Mr. Karraker, Dr. Meyer.

RESOLUTION

Be it resolved, by the Executive Committee of the Board of Trustees of the University of Illinois, that we request the University of Illinois Foundation to apply to the Connecticut Mutual Life Insurance Company for a loan of \$550,000 for the purpose of completing the construction of Illinois 1745-F for which the Federal Emergency Administration of Public Works has tendered a grant in the sum of \$450,000 which has been accepted by the Board of Trustees of the University of Illinois, and that the University of Illinois Foundation do whatever may be needful to obtain such loan and complete such building. The University will cooperate with the Foundation in every possible way to build such building and will enter into an option agreement with the Foundation to lease such building when completed at a reasonable annual rental in conformity with the requirements of the lender-mortgage.

APPROPRIATIONS TO RADIO STATION

(3) On June 29, 1938, a report of the Advisory Committee on the Radio Station was sent to each member of the Board of Trustees. Contingent on receipt of information that the application of Station WILL for an increase in power to 5,000 watts had been granted, the Committee made certain recommendations. This matter was considered at a meeting of the Board of Trustees, and there was informal agreement to certain of these recommendations.

In an order issued July 12, 1938, the Federal Communications Commission authorized Station WILL to increase power from 1,000 watts daytime to 5,000 watts daytime. In accordance with the recommendations of the Advisory committee on the Radio Station, I recommend the following appropriations be made from the General Reserve Fund:

1. The sum of \$25,000, or so much thereof as may be necessary, for the purchase and installation of a new 5,000 watt transmitter.
2. The sum of \$2,500 as the salary of a musical director of the Station for one year, with the understanding that he will teach not over one-fourth time in the School of Music.
3. An increase of \$400 in the operating budget of the Station, effective for the current year 1938-1939.
4. The sum of \$800 for air-conditioning units for the present Station.

On motion of Dr. Meyer, this appropriation was made as recommended, by the following vote: Aye, Mr. Karraker, Dr. Meyer.

PURCHASE OF MICROSCOPES

(4) A recommendation from the Comptroller for the purchase of 25 microscopes from E. Leitz, Inc., for resale to students in the Colleges of Medicine and Dentistry, at a cost of \$2,934. Funds are available in the budget of the colleges.

On motion of Dr. Meyer, this purchase was authorized as recommended.

APPROPRIATION FOR PRINTING EQUIPMENT

(5) A recommendation from the Committee on Non-recurring Appropriations that the following equipment be purchased for the Print Shop, and that an appropriation of \$9,100 be made from the General Reserve Fund to supplement \$1,000 available in Print Shop surplus to provide for the purchase. As this is a non-competitive item, bids were not taken.

1 Monotype Composition Caster (\$3,375 less \$1,260 trade-in allowance)	\$2 115 00
1 Thompson Type Caster and Equipment.....	3 500 00
1 Montotype Material Making Machine (\$2,511.25 less \$250 trade-in allowance).....	2 261 25
1 Monotype Keyboard complete.....	1 200 00
1 Saw Trimmer Machine.....	500 00
Miscellaneous cabinets, galleys, etc.....	500 00

On motion of Dr. Meyer, this purchase was authorized as recommended, and the appropriation was made, by the following vote: Aye, Mr. Karraker, Dr. Meyer.

FACULTY SPACE IN ILLINI UNION BUILDING

(6) At the Executive Committee meeting of July 15 a preliminary statement was presented concerning a plan for housing the University Club in the new Illini Union Building and thereby making special provision for the faculty in this building. Since that time the tentative plan then submitted has been discussed by a group of members of the University Club and has been approved in principle by that group. A special committee of the Club has been appointed to canvass the details of the proposal with representatives of the University and when a mutually acceptable plan is worked out in detail to submit the plan to the entire membership of the Club for confirmation.

The proposal provides in brief that the Club, in consideration of permanent provision to be made for it in the new Illini Union Building, will contract to convey to the University the property it now owns subject to unpaid mortgage indebtedness. This property consists of:

1. A three-story frame and stucco building at 1204 West Illinois Street, Urbana, having a frontage of 80 feet and a depth of 133 feet, one-half block east of the Natural History Building, representing an investment at cost of \$35,874.
2. A property at 1201-1203 West California Street, one block east of the Chemistry Building, having a frontage of 157 feet on California Street and 157 feet on Goodwin Street, containing two rather old cottages and representing an investment at cost of \$17,558.

Mortgage indebtedness on these properties, which is past due and is in the process of being refinanced, amounts to \$26,500. If the Club can dispose of the California Street property at a satisfactory price it will do so and apply the proceeds on reduction of its indebtedness. In its present condition this property is not self-supporting.

The Club house is attached to the University Power Plant. It would make a suitable residence hall for either faculty or students and doubtless could be operated on a basis which would cover operating expenses and debt service.

Since it may be necessary in the near future to arrive at a decision on this matter in order to complete the plans for the new Union Building, I recommend that the proposed arrangement for the faculty and the University Club in the new building be approved in principle and that the President of the University be authorized to work out if possible a satisfactory arrangement with the University Club along the lines of the tentative memorandum.

On motion of Dr. Meyer, this arrangement was approved in principle, and authority was given to the President of the University as requested.

BABCOCK ENDOWMENT FUND

Mr. Karraker, for the Finance Committee, presented a report by the Comptroller, containing an offer from J. H. Boyden of \$3,000 cash in settlement of a second mortgage note for \$5,440.46 (on which no interest has been paid since 1930). This note came to the University as part of the Babcock endowment fund.

On motion of Dr. Meyer, the Comptroller was authorized to accept \$3,000 cash in full settlement of this obligation, and the officers of the Board were authorized to execute the necessary release on receipt of the money.

The Executive Committee adjourned.

H. E. CUNNINGHAM

Clerk

O. M. KARRAKER

Chairman, pro tempore

KARL A. MEYER