The September meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 9:30 a.m. on Saturday, September 30, 1939.

The following members were present: President Mayer, Mr. Adams, Mr. Cleary, Mr. Jensen, Mr. Karraker, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Professor Lloyd Morey, Comptroller, Director C. S. Havens, and Mr. H. E. Cunningham, Secretary.

MINUTES APPROVED
The Secretary presented the minutes of the meetings of May 26, June 8, July 14, and July 21, 1939, and, for record, the minutes of the Executive Committee Meeting of August 3, 1939.

On motion of Mr. Jensen, the minutes were approved and received for record as printed on pages 315 to 377 and 550 to 552 above. Action on the minutes of July 21 was deferred (see page 582).
MEETINGS OF THE EXECUTIVE COMMITTEE

The Secretary presented for record the minutes of meetings of the Executive Committee August 23 and 29, 1939.

MEETING OF THE EXECUTIVE COMMITTEE, AUGUST 23, 1939

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University Club, in Chicago, at 2:15 p.m. (Chicago Daylight Saving Time) on Wednesday, August 23, 1939.

Mr. Oscar G. Mayer, Chairman, and Mr. Louis C. Moschel and Mrs. Glenn E. Plumb, members of the Committee, were present. Director C. S. Havens of the Physical Plant Department was present and acted as Clerk.

The Executive Committee considered the following matters.

NATURAL RESOURCES BUILDING

The requests of the State Architect and of Director M. M. Leighton for the approval of changes in the Natural Resources Building to provide for the construction of the Industrial Research Laboratory adjacent to the Natural Resources Building were presented.

In view of the previous action of the Board on this matter (Minutes, April 27, 1939, page 294), the Executive Committee refused to take action, and therefore postponed consideration of all questions with respect to the site and to changes in the Natural Resources Building to provide for the Industrial Research Laboratory until the full Board could act. The Executive Committee was not favorably inclined toward the proposal to construct the building on the site adjacent to the Natural Resources Building, based on information received to date from the State Geological Survey.

CINDER CATCHERS FOR POWER PLANT

The bid of the Buell Engineering Company in the amount of $13,000 for cinder catchers for the new Power and Heating Plant was accepted, and the contract was awarded to this firm.

PROGRESS ON ILLINI UNION BUILDING

Recent correspondence from the Public Works Administration expressing dissatisfaction with the progress on the Illini Union Building was presented, and the action of the Physical Plant Department in calling in the bonding company of the general contractor was approved.

The Executive Committee adjourned.

C. S. HAVENS, Acting Clerk

OSCAR G. MAYER, Chairman

LOUIS C. MOSCHEL

MRS. GLENN E. PLUMB

MEETING OF THE EXECUTIVE COMMITTEE, AUGUST 29, 1939

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University Club, in Chicago, at 2:15 o'clock p.m. (Chicago Daylight Saving Time) on Tuesday, August 29, 1939.

Messrs. Oscar G. Mayer and Louis C. Moschel and Mrs. Glenn E. Plumb, members of the Executive Committee, were present; also Judge Sveinbjorn Johnson, University Counsel.

The meeting was called to order by Mr. Mayer, President of the Board and Chairman of the Executive Committee.

Mrs. Plumb offered the following resolution:

Be it resolved, that in the absence of H. E. Cunningham, Secretary of the Board of Trustees and Clerk of the Executive Committee, Sveinbjorn Johnson, University Counsel, be and he is hereby appointed Secretary of the Board of
Trustees pro tempore, and Acting Clerk of the Executive Committee, to serve until Mr. Cunningham returns and is available for the performance of the duties of said office; and

Be it further resolved, that the said Sveinbjorn Johnson is authorized to perform all acts incidental to the duties and responsibilities of the Secretary of the Board of Trustees and Clerk of the Executive Committee.

This resolution was adopted, by the following vote: Aye, Mr. Mayer, Mr. Moschel, Mrs. Plumb; no, none; absent, none.

**AGREEMENT WITH THE UNIVERSITY OF ILLINOIS FOUNDATION AND THE CONNECTICUT MUTUAL LIFE INSURANCE COMPANY**

Mrs. Plumb moved that the President and the Secretary pro tempore of the Board of Trustees be authorized to execute an agreement with the University of Illinois Foundation and the Connecticut Mutual Life Insurance Company to the effect that any refinancing of the mortgage indebtedness of the University of Illinois to the Connecticut Mutual Life Insurance Company shall not be regarded as a payment of such mortgage indebtedness as the term payment is used in a conveyance of an easement appurtenant to certain property owned by the University of Illinois Foundation, which conveyance was dated September 30, 1938, and that such refinancing shall not in any circumstances constitute or cause a reverter of the rights and easements granted in the conveyance mentioned, and such easement shall remain in force until principal and interest of such indebtedness are discharged.

The resolution was adopted, by the following vote: Aye, Mr. Mayer, Mr. Moschel, Mrs. Plumb; no, none; absent, none.

**INCLUSION OF THE UNIVERSITY OF ILLINOIS FOUNDATION AND THE CONNECTICUT MUTUAL LIFE INSURANCE COMPANY AS OBLIGEES IN PERFORMANCE BONDS FOR CONSTRUCTION OF ILLINI UNION BUILDING**

Mr. Moschel moved that the President and Secretary pro tempore of the Board of Trustees of the University of Illinois be authorized to execute any and all papers and documents necessary to make the University of Illinois Foundation, a non-profit corporation of the State of Illinois, and the Connecticut Mutual Life Insurance Company, a foreign corporation, obligees in the performance bonds executed to secure the performance of all construction contracts for the erection of the Illini Union Building and to affix the seal of the University of Illinois to any and all such documents.

The resolution was adopted, by the following vote: Aye, Mr. Mayer, Mr. Moschel, Mrs. Plumb; no, none; absent, none.

**GIFT TO THE UNIVERSITY**

On motion of Mr. Moschel, the offer of Dr. A. F. Kaeser of Highland, Illinois, of a gift of $10,000 for student loans, and in certain contingencies, student scholarships, made to President Willard under date of August 25 and 26, 1930, was accepted and the Secretary pro tempore instructed to notify the donor accordingly and express the appreciation of the University.

The gift was accepted by the following vote: Aye, Mr. Mayer, Mr. Moschel, Mrs. Plumb; no, none; absent, none.

**DEPOSIT ON CONTRACT FOR PURCHASE OF LOTS FROM POTTER PALMER ESTATE**

A recommendation from Mr. Havens concerning the deposit on the contract for the purchase of lots from the Potter Palmer estate was considered. Mr. Havens recommends that the deposit on the proposed purchase be forfeited in order that the balance of the contract ($3,000) may be applied on either the remodeling program for the rehousing of the College of Pharmacy or the purchase of the property now leased from the University of Chicago.
On motion of Mr. Moschel, this recommendation was adopted, with the following vote: Aye, Mr. Mayer, Mr. Moschel, Mrs. Plumb; no, none; absent, none.

The Executive Committee adjourned.

MATTERS PRESENTED BY PRESIDENT WILLARD

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

APPROPRIATION OF FEDERAL BANKHEAD-JONES FUNDS FOR RESEARCH

(1) The total amount of Federal Bankhead-Jones research funds allotted to the University of Illinois for the use of the Agricultural Experiment Station for 1939-1940 is $86,736.52, which is an increase of $10,842.07 over the allotment for 1938-1939. The Agricultural Experiment Station has recommended the following allocation of these funds, which has been approved by the United States Department of Agriculture, and I recommend that these funds be appropriated to the Station for the purposes indicated:

New Projects
1. Nature and Rate of Chemical Changes in Soils as Related to Productivity, Crop Growth, and Effectiveness of Fertilizers... $2,000.00
2. Volume Growth and Yield of Important Farm Forest Timber-Types in Illinois........................................ 1,200.00
3. Effects of Debt and Capital on Land Use and Farm Organization 1,500.00

Additional Support to Old Projects
1. A Study of the Use of Income of Farmers.......................... 1,400.00
2. Pasture Studies.................................................. 2,000.00
3. Soybeans and Soybean Products as Human Food.................... 600.00
4. Home Preservation of Foods..................................... 475.00
5. The Establishment, Culture, and Development of Forest Plantations.................................................. 800.00

Unassigned.......................................................... 1,671.52

Total.............................................................. $11,646.52

The difference between this total and the increase in allotment ($804.45) is accounted for by a contingent fund of that amount from last year.

On motion of Mr. Jensen, this appropriation was made as recommended, by the following vote: Aye, Mr. Jensen, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Cleary, Mr. Horner, Mr. Wieland.

ALUMNI RELATIONS AND RECORDS BUDGET

(2) There is an item of $2,200 in the Alumni Relations and Records budget for senior subscriptions. In the past this has been used to provide membership for one year in the Alumni Association (including a subscription to the Illinois Alumni News) for each student graduating from the University. Such a small proportion of these graduates have renewed their memberships at the end of the free term that the Directors of the Alumni Association, at a meeting held on July 22, 1939, recommended that this money be used in some other way, specifically $1,200 for general membership promotion and $1,000 for travel in connection therewith.
The Alumni Association provides from its own income $1,000 for membership promotion, of which $300 is assigned for general purposes and $300 for travel. These items are inadequate for this purpose and if an aggressive well planned effort is made to increase the membership of the Alumni Association the expenditure recommended by its Directors will be justified. If authorization is given to use the funds as recommended, it should be on a tentative basis for the year 1939-1940 only and subject to review at the end of the year on the basis of a detailed report of the results secured.

On motion of Mr. Karraker, the use of these funds was authorized as requested.

SPECIAL APPROPRIATIONS AND NON-RECURRING EXPENDITURES

(3) The Committee on Special Appropriations and Non-Recurring Expenditures recommends assignments from the General Reserve Fund for the following purposes:

1. Replacement and Reconditioning of Typewriters in the School of Journalism Newspaper Laboratory $1,610
2. Musical Instruments for University High School 1,000
3. Remodeling of McKinley Hospital Kitchen and Equipment 7,800
Total $10,410

A copy of the detailed report of the Committee on each of the above items, as well as items not recommended for approval, was sent to each member of the Board in advance of this meeting, and a copy is hereby given to the Secretary of the Board for record.

On motion of Dr. Meyer, this appropriation was made as recommended, by the following vote: Aye, Mr. Jensen, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Cleary, Mr. Horner, Mr. Wieland.

At this point, Mr. Cleary took his place with the Board.

APPROPRIATION FOR ANIMAL HOSPITAL IN THE CHICAGO DEPARTMENTS

(4) A recommendation from the Director of the Physical Plant Department and the Dean of the College of Medicine that funds be provided in the budget for alterations necessary in centralizing the services of the Animal Hospital in the Chicago Departments, estimated at $500, and for a full-time attendant at a salary of $1,200 a year.

In support of this recommendation I submit the recommendations of the Committee on Animal Hospital. Certain of the improvements recommended, such as the installation of an air-cooling unit at an estimated cost of $1,100, should be deferred. The general reconstruction of the Animal Hospital as recommended is a major improvement which would involve an expenditure of approximately $25,000.

On motion of Dr. Meyer, this appropriation was made as recommended, by the following vote: Aye, Mr. Cleary, Mr. Jensen, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Horner, Mr. Wieland.

IMPROVEMENT OF TELEPHONE FACILITIES ON THE SOUTH CAMPUS

(5) For the improvement of the telephone facilities on the south campus, the Committee on Special Appropriations and Non-Recurring Expenditures recommended a special appropriation of $2,700—the amount previously estimated as sufficient. The cost of the work will be $3,150, or $450 more than the amount appropriated. I recommend therefore that the sum of $450 be released from the General Reserve Fund to make up this deficiency.
On motion of Mr. Moschel, this appropriation was made as recommended, by the following vote: Aye, Mr. Cleary, Mr. Jensen, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Horner, Mr. Wieland.

PROGRAM FOR ACQUISITION OF LAND AND OTHER PHYSICAL PLANT IMPROVEMENTS IN CHICAGO DEPARTMENTS

(6) As a part of the program for the improvement of the Physical Plant in the Chicago Departments, the Board has had under consideration the exchange of certain University properties with land now owned or to be acquired by Cook County, the permanent rehousing of the College of Pharmacy, and the development of a social center to provide cafe and lounge facilities for the students and faculty. On July 21 (Minutes, page 496), the Board authorized postponement of the exchange of properties until the new Executive Dean of the Chicago Colleges took over his duties and had an opportunity to review the entire program. Subsequently the Executive Committee on August 29 authorized the cancellation of the purchase of the property at the southeast corner of Damen and Polk Streets so that the funds which would be used for this, under the exchange of property program, would be available for other, more pressing needs. After conferring with the Executive Dean, the Director of the Physical Plant Department recommends the following alternate program:

I. Moving the Physical Plant Department offices to the Bakers Building, including: (1) fireproofing the Bakers Building with the aid of W.P.A. labor; (2) patching brick work on north wall of the New Pharmacy Unit, using W.P.A. labor; (3) providing in the Bakers Building facilities for the installation of kitchen service for the New Pharmacy Unit when converted into a Union Building. Construction on this should start as soon as possible with the hope of completing it during the academic year.

II. Remodeling the First Unit of the Medical and Dental College Laboratories Building for rehousing the balance of the College of Pharmacy. This work is not to be started until Doctor Allen approves the reassignment of space.

III. Remodeling the New Unit of the College of Pharmacy, to serve as a Union Building, including the purchase of food service equipment. As this work cannot be started until Item II has been completed, it will have to be postponed until the fall of 1940.

IV. Remodeling basement of the First Unit of the Medical and Dental College Laboratories Building to provide student women locker facilities.

V. The purchase of the land now leased from the University of Chicago at the corner of Wolcott and Polk Streets at a price not to exceed $40,000. The University of Chicago has refused to renew the lease on this property and the owner of the restaurant north of the County Hospital has offered to buy it. This area is needed for the recreational program and should not be sold for commercial purposes.

In order to finance this program, he recommends:

A. That the Board of Trustees deed the property north of Cook County Hospital, formerly the site of the Old Medical and Dental Building, to the University of Illinois Foundation subject to the following conditions: (1) The property will be sold to the Board of Commissioners for a cash consideration of $74,680.97 and the property at the southeast corner of Polk and Damen Streets. (2) With this consideration the Foundation will remodel and equip the present Pharmacy Building for use as a Union Building in accordance with plans as approved by the Board of Trustees. (3) The land now leased from the University of Chicago at the corner of Polk and Wolcott Streets to be purchased at a price not to exceed $40,000 and deeded to the Board of Trustees of the University of Illinois.

B. That the Board of Trustees deed to the University of Illinois Foundation the title to the building and land on which the present New Pharmacy Unit is located, subject to the following conditions: (1) With the consideration re-
ceived from the sale of the property north of the County Hospital, the Foundation will finance the remodeling and equipping of the Building, for use as a Union Building, subject to approval of plans by the Board of Trustees. (2) The building will be leased to the University of Illinois who will operate the building and pay the University of Illinois Foundation an annual rental sufficient to liquidate the indebtedness.

C. That an application be filed for W.P.A. labor and material in the amount of $55,059 to remodel the Bakers Building and the New Pharmacy Unit.

The accompanying schedules of funds available for this program and proposed expenditures are submitted in support of these recommendations.

**SCHEDULE A**

**Available Cash for Financing Program**

1. Agreement with Cook County for sale of land north of County Hospital, formerly the site of the Old Medical and Dental Building:
   - (a) Contract price: ...................................... $90,000
   - (b) Deduct property purchased at Damen and Polk Streets: .............................................. $15,319.03
   - **Net funds from County**: .............................................. $74,680.97

2. University expenditures:
   - (a) Special appropriation: .............................. 1,000
   - (b) From Physical Plant Operation and Maintenance: .............................................. 1,250
   - **Total expense**: .............................................. $2,250
   - Deduct:
     - (a) Forfeiture of deposit on Potter Palmer Estate property: ...................................... 250
     - (b) Fee due H. G. Slavick: ................................. 936
   - **Net balance in University fund**: .............................................. $1,064
   - **Total cash available**: .............................................. $75,744.97

**SCHEDULE B**

**Purchase of Land and Remodeling in Chicago Departments**

<table>
<thead>
<tr>
<th>Department</th>
<th>Program by University of Illinois Foundation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Purchase of land from University of Chicago</td>
<td>$40,000.00</td>
</tr>
<tr>
<td>2. Remodel Baker Building and New Pharmacy Unit for Union Building and equipment</td>
<td>110,188.00</td>
</tr>
<tr>
<td>3. Remodel Medical and Dental College Laboratories Building for rehousing balance of College of Pharmacy</td>
<td>27,810.00</td>
</tr>
<tr>
<td>4. Relocate offices of Dean of College of Pharmacy</td>
<td>$2,040.00</td>
</tr>
<tr>
<td>5. Permanent offices for the Alumni group</td>
<td>1,240.00</td>
</tr>
<tr>
<td>6. Relocate Health Service Office</td>
<td>1,930.00</td>
</tr>
<tr>
<td>7. Remodel to provide student girls' locker room (basement of first Unit Medical and Dental College Laboratories Building)</td>
<td>5,590.00</td>
</tr>
<tr>
<td>8. Expansion of Business Office (including the General Stores)</td>
<td>10,380.00</td>
</tr>
<tr>
<td>9. Expansion of Registrar's Office</td>
<td>2,960.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$183,588.00</td>
</tr>
</tbody>
</table>
SCHEDULE C

1. Total cost of program to be financed................. $183,588.00

2. Deduct:
   (a) Cash to be made available through sale of property to Cook County................. 75,744.97
   (b) Labor and material from W.P.A. ................. 55,050.00
   Total funds needed...................... $51,884.03

3. Proposed basis of liquidating indebtedness:
   (a) Assess students $2.00 per semester............. 4,800.00 per year
   (b) Faculty subscription...................... 400.00 per year

4. Assumptions:
   (a) That University will continue to pay building operation and maintenance expense.
   (b) That food service will pay all salaries, wages, expense of utilities directly consumed, including reserve charge for repairs and replacements to equipment.

It should be noted that the financing plan contemplates the assessment of a fee on all students at $2.00 a semester for the use of the Student Center, or Union Building, and if the program is approved this fee should be authorized.

Mr. Havens presented this matter. During the discussion, President Mayer, being called from the room, asked Mr. Moschel to preside.

On motion of Mrs. Plumb, this program was authorized and approved with the understanding that the details of Section B are subject to further study, and the assessment of a fee was authorized as recommended.

In furtherance of this program, Mrs. Plumb offered the following resolutions and moved their adoption. The resolutions were adopted forthwith by the following vote: Aye, Mr. Cleary, Mr. Jensen, Mr. Karraker, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Horner, Mr. Mayer, Mr. Wieland.

RESOLUTION

Whereas, the University of Illinois Foundation has under date of September 21, 1939, made a proposal (stated above) for providing a student center for the students in the colleges in Chicago; and

Whereas, this project seems practicable and desirable for the University; therefore be it

Resolved, that the Board of Trustees of the University of Illinois hereby accepts and agrees to the proposal of the University of Illinois Foundation stated above under date of September 21, 1939, the details of the procedure and the contract documents to be prepared and approved by the University Counsel.

RESOLUTION

Whereas, the Board of Trustees of the University of Illinois is setting up a trust pursuant to the powers vested in it by law for the purpose of remodeling certain properties in Cook County, commonly known as the New Pharmacy Unit, and as an integral part of such trust plan is contracting with the University of Illinois Foundation, a non-profit corporation of the State of Illinois, to remodel and reconstruct this property; and

Whereas, in order to set up such trust and carry out the policy of remodeling the New Pharmacy Unit and converting it into a Student Center, it is necessary that certain parcels of land hereinafter described be conveyed to the University of Illinois Foundation aforesaid, which parcels are described as follows:
Lots one (1) to seven (7), inclusive, in Block twenty-three (23); also sublots one (1) to seven (7), inclusive, of Lots nineteen (19) to twenty-five (25), inclusive, in Block twenty-three (23); and the vacated alley running North and South through said Block twenty-three (23); in Ashland Second Addition to Chicago, in the West half of the Northeast quarter of Section eighteen (18), Township thirty-nine (39) North, Range fourteen (14), East of the Third Principal Meridian; and Lots fifteen (15), sixteen (16), seventeen (17) and eighteen (18), in Bales’ Subdivision of Block twenty-three (23) in Ashland Second Addition to Chicago, as shown upon the plat of said Subdivision, recorded in the Recorder’s Office of Cook County, in Book 14 of Maps, pages 70 and 71, and also in Book 14 of Plats, page 85, all in the City of Chicago, County of Cook and State of Illinois;

Now, therefore, be it resolved, that the President and Secretary of the Board of Trustees of the University of Illinois be and they are hereby authorized and directed to execute a deed of warranty conveying the premises above described to the University of Illinois Foundation, a non-profit corporation of the State of Illinois.

**CONTRACT CHANGE ORDERS FOR PWA PROJECTS**

(7) In accordance with the authorization of the Board of Trustees, I have approved the following contract change orders and request confirmation of such approval:

**First Addition to McKinley Hospital**

Change Order No. 6, contract with the Economy Plumbing and Heating Company for plumbing, heating, and ventilating work.

Provide 2" vent from mattress sterilizer in accordance with quotation dated July 20, 1939, additional cost................. $ 77 60

Change Order No. 5, contract with Wm. C. F. Kuhne for general work.

1) Provide eleven 14" x 18½" metal access frames and doors to furred in areas under roof in third story—Add........................................ $ 93 50

2) Provide cement plaster and base around front of incinerator front in basement per quotation of July 19, 1939—Add........................................ 44 30

3) Omit plastering for interior of dumbwaiter shaft—Deduct........................................ 44 33

**Net Addition.......................................................... 93 47**

Change Order No. 1, contract with the Hatfield Electric Company for electrical work.

1) Lower 14 ceiling outlets three inches to accommodate acoustical ceiling........................................ $ 17 00

2) Provide additional switch required incident to relocation of elevator D. C. generator........ 77 00

3) Relocate present X-ray transformer in transformer vault in line with new transformers.... 50 00

**Additional cost.......................................................... 150 00**

**Addition to Library**

Change Order No. 6, contract with English Brothers for general work.

Change details of arrangement for pneumatic tube terminal at delivery desk as well as details of remodeling of desk in accordance with revised drawing by Architect dated 4/25/39—Additional cost........................................ 74 75

Change Order No. 4, contract with The Carson-Payson Company for plumbing and heating work.

Rearrange details of installation of pipe (heating) coils in ground story in accordance with estimate dated June 29, 1939........................................ 69 55

Revise six present radiators in accordance with quotation of June 30, 1939 (credit)........ 30 00

**Net additional cost...................................................... 39 55**
Gregory Hall

Change Order No. 1, contract with Robert Gordon, Inc. for heating, ventilating and air conditioning work.

1. Provide additional heating, ventilating and air conditioning to complete finishing of ground story in accordance with estimate dated May 27, 1939—Additional cost...

2. Revise heating system with alterations in rooms 105, 105A, 332A, and 332B as quoted on July 19, 1939—Additional...

3. Revise heating system in rooms 314, 316, 318, 320, and 322 in accordance with quotation of July 19, 1939—No change in price.

Change Order No. 1, contract with Anderson Electric Company for electrical work.

1. Additional work necessary to complete east wing of ground story—Add...

2. Additional work necessary to complete west wing of ground story—Add... 1.329.78

3. Minor changes in first story as covered by request for estimate, dated May 27, 1939—Add...

4. Additional electrical work resulting from subdividing of room 332—Add...

5. Provide two 2-conductor twisted and shielded microphone cables between the stage front panel and projection booth low tension box as quoted July 19, 1939—Add...

6. Provide two ½" conduit stubs up from projection booth ceiling to above auditorium ceiling—Add...

7. Revise low tension cable lines across stage as quoted July 19, 1939—No change in price.

8. Revise low tension runs from observation booth as quoted July 19, 1939—No change in price.

9. Provide telephone outlet in space #120A—Add...

Change Order No. 6, contract with W. E. O'Neil Construction Company for general work.

1. Provision of additional work to complete work in ground story with estimate dated June 24, 1939—Additional cost...

2. Omit weatherstripping as covered by alternate bid No. 14 forming part of original proposal—Deduct...

3. Increase size of spotlight opening in Auditorium ceiling—Add...

4. Omit Wolmanizing treatment in ground story as quoted on June 22, 1939—Deduct...

Illini Union Building

Change Order No. 1, contract with W. E. O'Neil Construction Company for excavating and substructure work.

1. Cutting out four new beam pockets...

2. Installation of 6" drain line across basement...

3. Various incidental changes in reinforcing, concrete, etc., some being additions, some deductions, net...
(4) Waterproofing of two recesses under two areas north of Bowling Alley.................. 115.00
(5) Installation of Josam type 1204 drains in connection with item #4 above instead of those originally provided................... 66.17
Total additional cost................................. 1181.06

On motion of Mr. Pogue, the action of the President in approving these change orders was approved and confirmed.

At this point, Mr. Adams took his place with the Board.

SELECTION AND DUTIES OF INTERIOR DECORATOR FOR ILLINI UNION BUILDING

(8) The Director of the Physical Plant Department recommends approval of the following procedure for the selection of the interior decorator for the Illini Union Building and the specification of his duties:

(A) The Physical Plant Department will interview decorators and submit to the following committee recommendations regarding the selection of an interior decorator, the committee to be composed of one representative from each of the following: University Foundation, Business Office, Physical Plant Department.

(B) With the approval of the Committee, this recommendation will be submitted to the Board of Trustees for approval and to the Foundation for appointment of the interior decorator.

(C) The duties of the Committee will be to recommend the selection of an interior decorator, review all proposals submitted by him, and transmit recommendations for approval of purchases to the Board (if Trustees and the Foundation).

(D) Duties and responsibilities of the consultant will be as follows in reporting to the above committee: (1) Collaborate with the architects on interior treatment of the various rooms. (2) Assist the Foundation when requested in their drive to secure funds for furnishings in describing to a few of the prospective donors the character of the furnishings to be provided. (3) Make recommendations on lighting fixtures and all interior decorating and furnishings. (4) Prepare layouts and estimates on the furnishings for the building (excluding general office furniture and equipment, food service equipment, and such other equipment as may be bought direct by the University without professional advice). (5) The procedure for selection and purchase of furnishings shall be determined at the time of selecting the interior decorator.

(E) It is suggested that the Foundation appoint an Advisory Committee to represent the Foundation in approving purchases from funds collected by the Foundation.

This outline has been submitted to the President of the University of Illinois Foundation, and in general it meets with his approval. It should also be submitted to the Directors of the Foundation.

I recommend approval by the Board of Trustees.

On motion of Mr. Pogue, the procedure and specification of duties were approved as recommended.

FINANCING CONSTRUCTION OF RESIDENCE HALLS FOR STUDENTS

(9) During the past two years the Board of Trustees has given a good deal of consideration to methods of financing the construction of much-needed halls for men students. The Federal Works Agency recently returned the University's application for a grant of federal funds for such a project with the advice that it has closed its files on all such heretofore pending applications because no more funds are available.

In view of this situation consideration has been given by the Comptroller, the Director of the Physical Plant Department, and the University Counsel to
a program of financing the construction and equipment of one or more residence halls for men with funds supplied entirely from a loan, at a low rate of interest, to be amortized by the net income (after allowing for operating expenses and reserves for repairs and replacements) from the new and present residence halls. Two investment agencies have expressed a definite interest in financing such a program, and one has made a tentative offer. If such a project is to be undertaken, prompt consideration must be given to this matter, first, to take advantage of present low interest rates which may not long be available and, second, because any units constructed should be ready for occupancy at the beginning of the next academic year to avoid loss of income.

Submit a memorandum outlining this general plan and the considerations involved. No action is necessary at this meeting, but arrangements should be made so that prompt consideration may be given by the Board or Executive Committee at any time which may be found feasible.

On motion of Mr. Pogue, the President was requested to continue the study and negotiations and to submit a recommendation to the Board at an early meeting.

BIDS ON POWER PLANT DISTRIBUTION SYSTEM

(10) The Director of the Physical Plant Department reports that bids on the balance of the distribution system will be received in the offices of Sargent & Lundy at 2 p.m., Central Standard Time, on October 4.

Under the University Statutes the Board of Trustees should be represented at this opening.

Mr. Adams was designated to represent the Board in this matter.

APPOINTMENT OF DIRECTOR OF THE UNIVERSITY LIBRARY AND LIBRARY SCHOOL

(11) A recommendation that Dr. Carl M. White, Librarian at the University of North Carolina, be appointed Director of the University Library and Library School for one year and Professor of Library Science on indefinite tenure, beginning September 1, 1940, at an annual salary of $6,000, vice Director P. L. Windsor, who will retire.

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

NEW APPOINTMENTS OF PROFESSORIAL RANK

(12) A report of the following appointments to the staff of the rank of assistant professor and above, effective September 1, 1939:

1. Robert Oakes Bunyan, Assistant Professor of Business Organization and Operation, one year, at an annual salary of $2,700.

2. Lawrence R. Campbell, Assistant Professor of Journalism, one year, at an annual salary of $2,750, vice Professor Burrus Dickinson, on leave without pay during 1939-1940.

3. Berthier Wesley Fairbanks, Professor and Associate Chief, Swine Husbandry, on indefinite tenure, at an annual salary of $4,200.

4. Earl Edwin Klein, Associate Professor of Social Administration, two years, at an annual salary of $3,700.

5. Richard Vincent Lott, Associate Professor and Associate Chief, Pomology, one year, at an annual salary of $2,800.

6. Robert Lee Rosbe, Assistant Professor of Accountancy, one year, at an annual salary of $2,700.

7. John B. Wingert, Assistant Professor and Assistant Chief, Floriculture, one year, at an annual salary of $2,800.

8. Hans Heinrich Gerth, Visiting Assistant Professor of Sociology, for the first semester of 1939-1940 (September 1, 1939, to January 31, 1940), at a salary of $1,500 for the period.
9. William H. Cassels, Assistant Professor of Anaesthesia in the Department of Surgery, one year from September 1, 1939, at an annual salary of $3,300.

On motion of Mr. Karraker, these appointments were confirmed.

**LEAVE OF ABSENCE FOR PROFESSOR IVAN WRIGHT**

(13) Professor Ivan Wright of the Department of Economics received an invitation to accept a position at the University of Toronto for the academic year 1939-1940. He considered it an unusual opportunity to have the experience of teaching and research in a distinguished Canadian University and requested a leave of absence without pay from the University of Illinois for one year from September 1, 1939. Since a decision had to be made before this Board meeting, I authorized this leave and request confirmation of my action.

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

**LEAVES OF ABSENCE**

(14) A recommendation that the following leaves of absence be granted members of the staff for the reasons and periods and under the conditions indicated in each case:

1. Dr. Clarissa Rinaker, Assistant Professor of English, leave of absence with pay for the first semester of 1939-1940 on account of illness.

2. Dr. Percival Bailey, of the Department of Neurology and Neurological Surgery, leave of absence with pay from September 1, 1939, to January 1, 1940, to spend these four months in research work at Yale University.

3. Dr. A. G. Anderson, Professor of Business Organization and Operation, leave of absence with pay for the first semester of 1939-1940 on account of illness.

4. Mr. P. H. Hickey, of the Physical Plant Department, one month's leave of absence beginning August 13, 1939, with pay on account of injuries resulting from a fall from a University truck.

5. Professor R. S. Smith, of the Department of Agronomy, leave of absence with pay from August 16 to November 1 on account of illness.

6. Dr. Glenn P. Haskell, Associate in English, sick leave with full pay for six months from September 1, 1939.

7. Mr. V. A. Ekstrom, Associate in Fruit and Vegetable Marketing, sick leave with full pay from August 28 to September 25.

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

**LEAVES OF ABSENCE FOR MEMBERS OF THE STAFF DETAINED ABROAD**

(15) Due to the war in Europe a number of members of the faculty who were abroad during the summer were unable to return to the University in time for the opening of the first semester. Since they were detained through no fault of their own I recommend that the President of the University be authorized to grant leaves of absence with pay for the period required in each case to the following, provided that the departments concerned take care of their work without additional expense to the University:

1. Ruth Kelso, Assistant Professor of English.

2. Herbert Penzl, Assistant Professor of German.

3. W. E. Skidmore, Assistant in German.

4. Cordelia Reed, Assistant in French.

On motion of Mr. Pogue, this authority was granted.

**CANCELLATION OF LEAVE OF ABSENCE FOR H. R. SNYDER**

(16) On April 27, 1939 (Minutes, page 285), Dr. H. R. Snyder was granted a leave of absence without pay for the academic year 1939-1940 so that he might
study abroad on a Guggenheim fellowship. The state of war in Europe makes it impossible for Doctor Snyder to carry out this program, and he has accepted reappointment to the staff on active service. To clear the record, I recommend that the leave granted him be cancelled.

On motion of Mr. Adams, this leave was cancelled, as recommended.

CONTINUATION OF A. T. GROSS, LABORER IN THE DEPARTMENT OF HORTICULTURE

(17) A recommendation that A. T. Gross, Laborer in the Department of Horticulture, who has reached the retiring age, be continued in active service on his request for one year from September 1, 1939.

On motion of Mrs. Plumb, this continuation was authorized.

RETIREMENT OF EMPLOYEES FOR PHYSICAL DISABILITY

(18) A recommendation that the following employees be retired from active service for physical disability under the terms indicated in each case:

1. Ralph Chaplin, Farm Foreman in the Department of Horticulture (on the University farm at Olney), effective September 1, 1939, on a retiring allowance of $509 a year for life. He has been in the service of the University since December 1, 1910, or 28 years and 9 months. He is 59 years old.

2. Samuel Hanson, Laborer in the Physical Plant Department, effective October 1, 1939, on a retiring allowance of $780 a year for life. He has been in the service of the University since June 1, 1907, or 32 years and 4 months. He is 54 years old.

3. John F. Long, Laborer in the Physical Plant Department, effective October 1, 1939, on a retiring allowance of $622 a year for life. He was in the service of the University from August 15, 1912, to July 5, 1918, and from November 26, 1918, to October 1, 1939, a total of 26 years and 9 months. He is 61 years old.

The University Statutes, as amended by the Board on July 14, 1930 (Minutes, page 363), permit retirement for physical disability after five years of service, the amount of the retiring allowance and the length of time during which it shall be paid being determined by the number of years of active service.

On motion of Mrs. Plumb, this recommendation was approved.

CHANGE IN STATUS OF DR. H. DOUGLAS SINGER

(19) The Dean of the College of Medicine has recommended that Dr. H. Douglas Singer (Professor and Head of the Department of Psychiatry and Director of the Psychiatric Institute, now on one-half time at a salary of $4,500) be appointed on a full-time basis at a salary of $8,500, with the privilege of doing a limited amount of consulting work for a private institution on whose staff he has been for a number of years. This change in status would make it unnecessary to fill a vacancy in Doctor Singer's department.

It is proposed that the additional salary required be paid from the Rockefeller Foundation grant to the Department of Psychiatry. This would relieve the University budget of that part of his salary for at least the next three years, but after the grant has expired the University would have to make provision for the difference. This matter has not been definitely settled, but I am bringing it to the attention of the Board for authorization to change Doctor Singer's status if that appears advisable.

It is my opinion that the developments in the field of psychiatry, and the increase in responsibilities of the Head of the Department of Psychiatry which will result when the Department is housed in the new Neuro-Psychiatric Institute fully justify a full-time appointment for Doctor Singer.
This matter was referred to the President of the University for additional information.

DIRECTORS OF ATHLETIC ASSOCIATION

(20) The Board of Directors of the Athletic Association of the University of Illinois, at a meeting held on September 25, 1939, adopted a resolution to amend Paragraph 3 of the Articles of Incorporation to read as follows:

"3. The management of the aforesaid association shall be vested in a Board of seven members to be elected annually by the Board of Trustees of the University of Illinois, four but no more from members of the faculty of the University of Illinois and the remainder from the members of the Alumni Association of the University of Illinois."

The effect of this will be to amend Article V, Section 1, of the By-Laws of the Association to read as follows, the changes being italicized:

"Section 1. The Board of Directors shall consist of seven members to be elected annually by the Board of Trustees of the University of Illinois at their annual March meeting upon recommendation of the President of the University, four from members of the faculty of the University of Illinois, one of whom shall be the Director of Intercollegiate Athletics, and three from members of the Alumni Association of the University of Illinois."

Under the By-Laws of the Association all amendments thereof are subject to approval by the Board of Trustees before taking effect. I recommend approval.

On motion of Mr. Pogue, this amendment of the By-Laws of the Athletic Association was approved.

ADDITIONAL APPOINTMENTS OF DIRECTORS OF THE ATHLETIC ASSOCIATION

(21) In view of the recent amendment of the By-Laws of the Athletic Association increasing the number of its Directors from five to seven, I recommend the following additional appointments to that Board to serve until the next annual meeting of the Board of Trustees in March, 1940, or until their successors shall have been appointed.

Faculty—Dean Charles M. Thompson, of the College of Commerce and Business Administration.

Alumni—Milton M. Olander, Class of 1922, Personnel Director, Owens-Illinois Glass Company, Toledo, Ohio.

On motion of Mr. Pogue, these appointments were made as recommended.

AERONAUTICAL TRAINING

(22) The Civilian Pilot Training Act of Congress of 1939 authorizes the Civil Aeronautics Authority to provide for the training of civilian pilots through educational institutions to prepare students for a private pilot certificate of competency. The course is divided into 72 hours of ground school instruction given at the participating institution and from 35 to 50 hours of flight instruction given at a nearby airport by an operator selected by the participating institution subject to approval by the Authority.

Institutions interested in offering this training must apply to the Authority. Complete outlines and texts to be used in the ground school instruction will be furnished by the Authority, but participating institutions must pay all other expenses, including medical examination fees and insurance premiums.

The Dean of the College of Engineering was requested to consult with appropriate members of his staff, the participation of the University of Illinois in this flight training program. They are of the opinion that
arrangements can be made through the use of present members of the faculty to offer the ground school work to a class not exceeding 50 students which would include the following subjects:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>History of Aviation</td>
<td>2</td>
</tr>
<tr>
<td>Civil Air Regulations</td>
<td>12</td>
</tr>
<tr>
<td>Navigation</td>
<td>15</td>
</tr>
<tr>
<td>Meteorology</td>
<td>15</td>
</tr>
<tr>
<td>Parachutes</td>
<td>1</td>
</tr>
<tr>
<td>Aircraft and Theory of Flight</td>
<td>15</td>
</tr>
<tr>
<td>Engines</td>
<td>5</td>
</tr>
<tr>
<td>Instruments</td>
<td>5</td>
</tr>
<tr>
<td>Radio Uses and Forms</td>
<td>2</td>
</tr>
</tbody>
</table>

The cost of this program per student is estimated as follows:

<table>
<thead>
<tr>
<th>Expense</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insurance</td>
<td>$14.00</td>
</tr>
<tr>
<td>Medical examination</td>
<td>6.00</td>
</tr>
<tr>
<td>Transportation</td>
<td>13.50</td>
</tr>
<tr>
<td>Honorariums</td>
<td>10.00</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>16.50</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$60.00</strong></td>
</tr>
</tbody>
</table>

The Authority will pay participating institutions $20 per student and authorize them to charge a laboratory fee up to $40, so that the gross income per student would be $60.

The matter is submitted to the Board of Trustees for its instructions as to whether the University should make application for participation in the Civilian Pilot Training Program.

On motion of Mr. Karraker, the President of the University was authorized to make application for participation in this program.

**SCHOLASTIC ELIGIBILITY FOR PARTICIPATION IN INTERCOLLEGiate ATHLETICS**

(23) The Director of Athletics has submitted a request from the Board of Directors of the Athletic Association, adopted at a meeting held on September 25, “that the Board of Trustees of the University of Illinois pass a rule stating that so far as athletic eligibility is concerned, in all colleges and schools of the University of Illinois, every student who meets the requirements of the Western Intercollegiate Conference be declared eligible for varsity competition, that is, that he have one year’s residence at the University, be regularly enrolled in a full program of studies in the college or school in which he is registered, and have no unsatisfied failures.”

Under the University Statutes this is a matter within the purview of the University Senate or general faculty, and I recommend that it be referred to that body through its standing Committee on Athletics for consideration.

This matter was referred to the University Senate.

**RESOLUTION OF THE ILLINOIS BUDGETARY COMMISSION**

(24) The following resolution was adopted by the Illinois Budgetary Commission on July 26, 1939, relating to the duties and responsibilities of the Commission and requesting the cooperation of all agencies of the State:

RESOLUTION

Whereas, The 60th General Assembly enacted a law which created the Illinois Budgetary Commission for the purpose of making a thorough study and investigation of all State Expenditures and Income from any source, to formulate and recommend a plan for the Standardization and Classification of
all Salaries, Wages, Fees and other compensation for services rendered to the State and to make a study of all License Tax Fees where such Fees are for services rendered by the State; and

Whereas, The law further provides that the Commission shall meet during the intervals between the Regular Sessions and shall present a report, with its recommendations, to the Governor; and

Whereas, In the interest of efficiency and economy in State Government it is important that the Commission make a detailed and thorough investigation of all expenditures of moneys appropriated by the General Assembly and to advise with the various State Department Heads concerning the necessity for proposed expenditures; and

Whereas, It is imperative that all Income and License Tax Fees accruing to the State from any and all sources be equitably apportioned; and

Whereas, It is essential that the study of the Standardization and Classification of Salaries and Wages be continued; and

Whereas, In order to facilitate the detailed and thorough investigations, which it is incumbent by law upon the Commission to make, His Excellency, Governor Henry Horner has issued an Executive Order to all Code Department Heads urging their cooperation with the Commission; and

Whereas, The Elective State Officers have heretofore always exhibited a willingness to cooperate with this Commission and this Commission is anxious that such cooperation be continued; therefore, be it

Resolved, That the Commission communicate with all Elective Officers of the State, requesting continued cooperation from their respective Departments; and be it further

Resolved, That the detailed work of the Commission be assigned to three separate Sub-Committees, as follows: (1) Committee on Expenditures—Clifford, Chairman, Cutler, Loughran, Boyle, Ex-Officio; (2) Committee on Income and License Tax Fees—Green, Chairman, Cutler, Searcy, Boyle, Ex-Officio; (3) Committee on Standardization and Classification—Searcy, Chairman, Green, Loughran, Boyle, Ex-Officio; and be it further

Resolved, That, for the purpose of receiving the reports and recommendations of the above mentioned Committees, the meetings of the Illinois Budgetary Commission shall be held on the first and third Wednesdays of each month in its office in the State Capitol Building.

THE ILLINOIS BUDGETARY COMMISSION

This report was received for record.

GEOLOGICAL SURVEY APPLIED RESEARCH LABORATORY

(25) The Sixty-first General Assembly appropriated $300,000 to the State Geological Survey for a two-year demonstration-test program for an investigation of, and experimentation with, Illinois coal products, including the construction and maintenance of an Applied Research Laboratory. The appropriation was vetoed in part by the Governor, the following items being approved:

Smokeless briquets from Illinois coals

For construction, installation, and operation of one unit briquetting machine and one pre-heater, and accessory equipment, for demonstrating the Geological Survey's new briquetting process for producing briquets from Illinois coals in commercial quantities. $ 60,000

For salaries and wages, at not to exceed the annual rates herein specified. .................................................. 24,000

One technologist at $4,000 to $5,000 per annum.

Assistants at $1,500 to $2,000 per annum.

For travel at $500 per year for two years....................... 1,000
For construction of Applied Research Laboratory

With service connections, to be located at Urbana-Champaign as a building related to the Natural Resources group. Cooperative agreements may be entered into with Federal agencies by which additional funds may be secured from the Federal government. Approximately 60 feet wide by 104 feet long by 45 feet high containing approximately 270,000 cubic feet ............................................. 95,000

Total ................................................................. $180,000

Items vetoed were:

Coke for the domestic market (household use)

For construction, installation and operation for two years of two experimental ovens and accessory equipment, for determining the commercial feasibility of methods having commercial promise... $30,000

For salaries and wages, at not to exceed the annual rates herein specified ................................................................. 43,000

One technologist at $4,000 to $5,000 per annum.
Assistant technologists at $1,500 to $3,000 per annum.

For travel at $500 per year for two years ............................................. 1,000

Better stoker and pulverized fuels for both industrial and domestic uses

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 domestic-type stokers</td>
<td>$800</td>
</tr>
<tr>
<td>4 boilers</td>
<td>500</td>
</tr>
<tr>
<td>2 steam driers</td>
<td>200</td>
</tr>
<tr>
<td>Instrumentation</td>
<td>5,000</td>
</tr>
<tr>
<td>Analytical equipment</td>
<td>1,000</td>
</tr>
<tr>
<td>Coal-washing equipment</td>
<td>1,000</td>
</tr>
<tr>
<td>Accessory equipment and operation</td>
<td>1,600</td>
</tr>
</tbody>
</table>

For salaries and wages, at not to exceed the annual rates herein specified ................................................................. 21,700

Technologists and assistant technologists at $1,600 to $2,400 per annum.
Consultant services $1,000 per annum.

For travel at $1,000 per year for two years ............................................. 2,000

For clerical hire

For salaries and wages, at not to exceed the annual rates herein specified ................................................................. 7,200

Clerks and stenographers at $1,200 per annum.

Printing of reports ................................................................. 5,000

Total ................................................................. $120,000

The law as passed contemplated setting up a definite three-point program of the commercial development, by the State Geological Survey, of devices and processes for the use of Illinois coal on a more attractive economic basis than now exists. This program included:

1. Applied research on coking Illinois coal, certainly a smoke producing process.

2. Development of machinery or plant for making briquets from Illinois coal. This involves pre-heating of the coal used with the likelihood of creating a smoke nuisance wherever the work is done.

3. Development of stokers for burning Illinois coal without smoke. Such devices in the experimental stages would create more or less smoke.

The Governor's veto eliminated funds for items (1) and (3), leaving provision for only the briquetting work.

The State Architect and the Geological Survey are making plans on the assumption that the Applied Research Laboratory will be adjacent to the south end of the Natural Resources Building. In fact, the contractor is postponing...
certain work until this question is settled. The Board of Trustees, on April 27, 1939 (Minutes, pages 291-294), formally expressed its objection to the provision in the appropriation bill for this program specifically locating the laboratory on that site. The bill was amended to provide that the laboratory shall be located at Urbana-Champaign, "as a building related to the Natural Resources group," leaving the exact location to be determined by the Board of Trustees and the State Department of Registration and Education.

On the basis of information submitted by the Geological Survey, the Director of the Physical Plant Department has arrived at certain conclusions which he submits for consideration by the Board:

1. Several functions of the Geological Survey originally to be housed in the Natural Resources Building will be transferred to the Applied Research Laboratory. This is of no major concern to the University in view of the space in University buildings to be vacated by the Surveys, but is the responsibility of the Natural Resources Board.

2. The total fuel consumption per day of the Geological Survey equipment will be relatively low. In fact, the only unit of any capacity now contemplated is one industrial stoker with a capacity of 1,000 lbs. per hour, which will, according to the officials of the Geological Survey, be used only for preheating the coal to make the briquets. The Physical Plant Department was advised orally that, if this equipment proved to be a nuisance, gas would be burned instead of coal.

3. The total annual building operation and maintenance cost will be approximately $3,400, assuming that the Survey will continue to pay from its appropriation for all gas to be consumed in the building. Provision for this was not included in the present appropriation to the Physical Plant Department, and a special appropriation will be needed to cover this expense. The Director discussed this question with the Chief of the Geological Survey and advised him that the University had made no provision for this expense in the budget. The latter was quite surprised at this as he had assumed there could be no question raised as to the responsibility for such services.

4. The University is concerned over the proposed location because of the following considerations:

   a. The architectural appearance will be anything but an asset to that part of the campus. The four chimneys rising to a height of four to six feet above the ridge of the Natural Resources Building, and 43 feet above the top of the parapet wall of the Applied Research Laboratory, will be very unattractive until east and west wing additions to the Natural Resources Building shield it from view.

   b. The fumes, dust, and smoke normally exhausted from such chimneys will create a public nuisance in that section of the campus due to the fact that the prevailing winds are in the main from the southwest. In considering this problem, the Board should recall that the University, in locating the new Power Plant adjacent to the Illinois Central Railroad, has made a sizeable investment to see that such a nuisance will not be created by the new Power Plant.

   c. Even though the University is assured that the program which the Geological Survey has outlined will not be objectionable, it may later start a program which might be even more of a nuisance than that now proposed.

5. While the appearance of the building will not be an asset to the campus, it must be admitted that the Dairy Manufactures Building is not any better. Eventually, of course, the Natural Resources Building will be enclosed and seen only from the service drive (now Pennsylvania Avenue). In other words, as far as appearance is concerned, it seems doubtful that the University is justified in rejecting the proposed site for that reason alone.

6. Although the staff of the Geological Survey will agree now to almost any condition imposed, it is doubtful that they appreciate all of the practical difficulties involved in maintaining a clear stack. Even though they use scrubbers, they will probably have a white plume from the stacks which the Physical Plant Department believes should not be permitted. However, in view of the fact that the only unit of large capacity can be changed to gas firing, it is believed the gases from the other equipment now proposed will not be objectionable.
(7) The problem seems to be not whether the building is objectionable in appearance or whether gases from the equipment now proposed will create a nuisance, but what will the future programs be? Therefore, the real question is, can an agreement now be drawn to limit the future use of the building to that approved by the University?

(8) If such an agreement can be made, the Physical Plant Department would approve the site subject to the following conditions:
   (a) That the University approve the design of all fuel-burning equipment.
   (b) That exhaust from the stacks shall at all times be invisible—white plumes will not be permitted.
   (c) That all gases from fuel-burning equipment shall pass through wet-type scrubbers.
   (d) That the Survey shall continue to assume the cost of all gas consumed.
   (e) That the Geological Survey shall agree to remove from the building at its expense any operation or equipment which the University may consider the cause of a public nuisance.

(9) In view of the limitations on the use of the building which the University should insist upon for the protection of the campus and the public, the Director of the Physical Plant Department recommends that the Geological Survey be urged to select a site in the vicinity of the new Power Plant. On such a site, the future research programs would not be so restricted.

On motion of Mrs. Plumb, the Board reaffirmed its action of April 27, 1939 (Minutes, page 294), that the Coal Research Laboratory be not located in the area of the Natural Resources Building.

Mr. Moschel offered the following resolution, and moved its adoption. On vote, the resolution was forthwith adopted unanimously.

RESOLUTION

Whereas a report from the Director of the Physical Plant Department shows that the question of a site for the industrial research laboratory which is to be used by the Geological Survey should be settled without delay;

Now, therefore, be it resolved that the Board grant a site for the construction of a building to be used as an applied or industrial research laboratory by the Geological Survey, in which, among other equipment, there will be installed a briquetting machine and a preheater for demonstrating a process for producing briquettes from Illinois coals in commercial quantities, and for conducting industrial research in fuels; and which building, after the completion of the program above described, will become available to the Geological Survey for general laboratory purposes in connection with its work in investigating means of developing the geological resources of the State;

Be it further resolved that the site which the Board will assign for the location of the applied or industrial research laboratory for research in fuels as above described shall be in the vicinity of the new Power Plant, inasmuch as it is the policy of the University to locate new structures of this general type away from academic buildings.

RESPONSIBILITIES OF STATE BOARD OF NATURAL RESOURCES AND CONSERVATION PURSUANT TO LEGISLATION AUTHORIZING EXPERIMENTATION WITH ILLINOIS COAL BY STATE GEOLOGICAL SURVEY

(26) The State Board of Natural Resources and Conservation (an administrative agency whose function under the law is to decide all matters pertaining to the State scientific surveys, including research, investigational and scientific work, selection and appointment of members of the scientific staff, cooperation with the University in the use of scientific staff and equipment, and cooperation with allied divisions and departments of the government) has formally defined its responsibilities pursuant to certain legislation pending before the 61st General Assembly of Illinois as follows:
I. House Bill No. 557, 61st General Assembly, 1939, is a Bill “For an Act making an appropriation for a two-year demonstration-test program for investigation of an experimentation with Illinois coal products, for the construction and maintenance of a laboratory and for salaries and wages.”

2. This Bill originated in a special committee appointed by Acting Governor John Stelle and consisting of the following members: J. J. Hallihan, Director of the State Department of Registration and Education and Chairman of the State Board of Natural Resources and Conservation; M. M. Leighton, Chief of the State Geological Survey; James McSherry, Director of the State Department of Mines and Minerals; State Representative Cal Johnson of Belleville; State Senator R. Wallace Karraker of Jonesboro; and C. W. Woosley, Managing Superintendent of the Pyramid Coal Corporation of Pinckneyville.

3. The Bill was first brought to the attention of our Board at its regular meeting held in Urbana on February 21. At that meeting, at which Chairman Hallihan unfortunately could not be present because of the press of other duties, the proposed Bill was discussed in all its implications.

4. As an outgrowth of this discussion a memorandum was prepared and was forwarded to Director Hallihan, a copy of which is attached herewith for incorporation in the minutes. In essence this memorandum stated that in the opinion of the Board the State's experimental work in aid of the mineral industries should as a matter of general policy be limited to small-scale laboratory operations. It also stated that “whatever may be the final decision concerning this project, the Board and the Geological Survey are ready at all times to render every possible service in the interest of the public welfare.”

5. In reply to this memorandum Director Hallihan replied under date of March 24, as follows:

“Permit me to thank you for your letter of February 28 containing the statement as to your attitude concerning the large scale testing programs of Illinois coal by our State Geological Survey. After reading with interest, I presented it to the Governor's Committee at its meeting on last Tuesday. “It was the consensus of opinion of the Committee that the policy as outlined in your letter was wise, but in this particular instance the Committee feels there is a critical need for such a special program at this time. "It was recommended to Acting Governor Stelle that an appropriation in the amount of $300,000 be requested to execute the program for the study of Illinois coal as outlined by the State Geological Survey."

6. In the event of the passage of this Bill responsibility for the successful carrying out of its provision will rest with the State Geological Survey under the general supervision of the Board of Natural Resources and Conservation. The present facilities of the Geological Survey will be promptly augmented to meet the requirements of this Bill as completely as possible within the two-year period of the appropriation. It is self-evident that experimentation in coal preparation and utilization on a scale more closely approaching commercial practice may reduce but cannot wholly remove the hazards involved in commercial development and that industry itself must supply the final and complete test of the success of new methods.

While the Board accepts, and will discharge as effectively as possible, the responsibilities implied in this legislation, the Board again calls attention to and emphasizes the following statement made in the letter of February 28, 1939, from the State Geological Survey Sub-committee of the Board to the Director of Registration and Education and Chairman of the Board of Natural Resources and Conservation:

“The costs of the two-year program as estimated by Dr. Leighton appear conservative for the type of work contemplated. Such a commercial development program as is here suggested, involving both technical and economic problems, almost invariably expands both in cost and in time required as the work proceeds and unforeseen difficulties are encountered. It is practically impossible to place a definite time limit on either a scientific research project or a commercial development program based on scientific research.”
In other words, while the Geological Survey will do everything possible within the time limit and with the funds available to prosecute vigorously and effectively whatever program is undertaken, neither the Survey nor the Board can give any assurance that a commercially practicable or economically satisfactory solution of any of these industrial problems will be secured.

This report was received for record.

AGREEMENTS FOR COOPERATIVE INVESTIGATIONS

(27) A report of the approval of the following agreements for cooperative investigations:

1. United States Department of Agriculture, Soil Conservation Service.—Determination of methods of soil and water conservation on the brown loess and border Ozark soils in the Mississippi-Ohio Valley Region, by the Agricultural Experiment Station. This is an extension of an existing agreement for the period July 1, 1939, to June 30, 1940.

2. United States Department of Agriculture, Soil Conservation Service, and the Illinois Department of Registration and Education, Water Survey Division.—Study of reservoir sedimentation resulting from erosion, by the Agricultural Experiment Station. This is an extension of an existing agreement for the period July 1, 1939, to June 30, 1940.

3. Corn Products Refining Company.—To determine the digestibility by beef cattle of corn gluten feed, containing approximately 20 and 25 per cent of protein, and of “sweetened feed.” This investigation is to be conducted by the Agricultural Experiment Station. The agreement is drawn for a period of ten months from September 1, 1939, to July 1, 1940, with provisions for its extension upon mutual agreement. The Company agrees to contribute $1,000 for the support of this study.

4. The Quaker Oats Company, Chicago.—Study of the influence of vitamins B and D, especially such as are contained in irradiated oats, on carbohydrate metabolism and the storage of glycogen by the College of Medicine. The agreement is drawn for a period of one year from August 1, 1939, with provisions for its extension, and the Company has agreed to contribute $3,000 for the investigation.

5. Musser Foundation, Incorporated.—To study the anti-oxidant properties of oat flour in the preservation of meat, by the Agricultural Experiment Station. This is a renewal of an investigation approved by the Board March 9, 1937 (Minutes, page 197), for a period of ten months beginning September 1, 1939. The Foundation agrees to contribute $250 and the oat flour for the support of this study.

On motion of Mr. Jensen, the execution of these agreements was confirmed.

PATENT OF COLD CATHODE RECTIFIER TUBE

(28) On January 29, 1937 (Minutes, page 158) the Board authorized an application for a patent on a cold cathode rectifier tube developed by Professor Charles T. Knipp (now retired) of the Department of Physics. The application was not ready until August, 1939; indeed, the discovery had not reached such a stage of development as to justify an earlier application.

While Professor Knipp discovered the principle on which this discovery is based during his active service, the developmental and experimental work leading to the completed discovery was done mainly after his retirement on September 1, 1937. He has filed with the Faculty Committee on Patents a proposal (1) that the application authorized in 1937 be now filed, (2) that the University pay the costs thereof, and (3) that if the discovery has commercial possibilities, the University shall be reimbursed from any license fees derived from the discovery for all expenses incurred and the balance, if any, shall be divided equally between the University and the discoverer.

In the case of another patented discovery made by Professor Knipp and Mr. H. A. Brown a number of years ago (a detector tube), the patent was sold and
the net proceeds after deducting expenses were divided between the University and the discoverers.

On motion of Mr. Jensen, this arrangement was approved.

A. F. KAESER LOAN FUND

The Executive Committee of the Board of Trustees at a meeting held on August 29 accepted an offer from Dr. A. F. Kaeser of Highland (an alumnus of the University, B.S., Class of 1898, M.D., 1901) of $10,000 to establish the A. F. Kaeser Loan Fund under the conditions outlined in the minutes of that meeting. No further action thereon is necessary, but in view of Doctor Kaeser's generosity and the nature of the gift it seemed to me that the full Board would be interested in it, and I am therefore making this formal report.

This report was received for record.

GIFTS TO THE UNIVERSITY

A report of the following gifts received by the University since the last report:

1. Monsanto Chemical Company, of St. Louis, Missouri, $4,500 for the continuation of the fellowship in insecticides with the State Natural History Survey and the Agricultural Experiment Station.

2. Illinois Bankers Association, $950; $450 to be used for two undergraduate scholarships and $500 for a graduate fellowship in Economics during the year 1939-1940.

3. National Wildlife Federation, $800 for a survey of material being taught in the public schools relating to conservation. (It is understood that this money will be used to pay the stipend of a part-time research assistant in the College of Education.)

4. Eli Lilly and Company, $600 for the support of research work at the College of Medicine under the direction of Dr. W. H. Welch.

5. Mrs. William Owen Goodman, $500 for the Charles Spencer Williamson Memorial Scholarship Fund.

6. Abbott Laboratories, an additional grant of $500 to continue for three months beyond September, 1939, Dr. S. R. Rosenthal's work on anaesthetics, authorized by the Board of Trustees at its meeting on March 25, 1939 (Board Minutes, page 277), at which a previous grant of $1,000 was accepted from the Abbott Laboratories for this work.

7. The American Philosophical Society, $300 for the support of the research program of Professor J. T. Buchholz which was to be carried on at the Carnegie Institution, Cold Spring Harbor, New York, during the summer.

8. Independent Hybrid Producers of Illinois, Incorporated, $200 additional gift for the cooperative investigation of hybrid corn and parent seed stocks authorized by the Board of Trustees at its meeting on April 27, 1939 (Minutes, page 209). (The fund already accepted is $900; the total amount will therefore be increased to $1,100, the increase of $200 to be used to cover the work which Mr. Lang of the Department of Agronomy will do.)

9. Mrs. Cornelia C. Egbert of Hastings, Nebraska, widow of the late Dr. C. L. Egbert, a graduate of the College of Medicine, Class of 1903, Doctor Egbert's medical books and also two pictures of early clinics in the College of Medicine.

10. Class of 1939 of the College of Medicine, Chicago, $51.58 to be added to the Emergency Loan Fund of that College.

11. Monsanto Chemical Company, St. Louis, Missouri, $3,600 in support of research work by Professor V. E. Shelford of the Department of Zoology on the toxicity to fishes of pentachlorophenol, the sodium salt thereof, and related compounds.

1 Duplication of gifts reported in Minutes of February 11, 1939, page 231, and July 14, 1939, page 277.
### SCHEDULE OF COAL BIDS

<table>
<thead>
<tr>
<th>Tonnage Quoted</th>
<th>Firm Name</th>
<th>Shipping Point</th>
<th>F.o.b. Mine</th>
<th>Freight Rate</th>
<th>Delivered Price</th>
<th>Per-cent Fines</th>
<th>Moisture Cor.</th>
<th>Volatile Matter</th>
<th>Net Fix Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>35 000</td>
<td>Globe Coal Co.</td>
<td>Danville</td>
<td>$ 1 01</td>
<td>3 60</td>
<td>$1 63</td>
<td>.9 36</td>
<td>35 62</td>
<td>38</td>
<td></td>
</tr>
<tr>
<td>35 000</td>
<td>Peabody Coal Co.</td>
<td>Westville</td>
<td>1 44</td>
<td>60</td>
<td>1 74</td>
<td>35 15</td>
<td>30 40</td>
<td>41</td>
<td></td>
</tr>
<tr>
<td>35 000</td>
<td>Peabody Coal Co.</td>
<td>Westville</td>
<td>1 25</td>
<td>60</td>
<td>1 85</td>
<td>30 14</td>
<td>31 97</td>
<td>42</td>
<td></td>
</tr>
<tr>
<td>35 000</td>
<td>Peabody Coal Co.</td>
<td>Westville</td>
<td>1 50</td>
<td>60</td>
<td>2 10</td>
<td>25 14</td>
<td>31 14</td>
<td>42</td>
<td></td>
</tr>
<tr>
<td>25 000</td>
<td>Shippers Fuel Corp.</td>
<td>Staunton</td>
<td>1 10</td>
<td>1 50</td>
<td>2 40</td>
<td>35 12</td>
<td>34 69</td>
<td>43</td>
<td></td>
</tr>
<tr>
<td>1 500</td>
<td>Skelton Coal Co.</td>
<td>Danville</td>
<td>1 30</td>
<td>60</td>
<td>1 90</td>
<td>35 11</td>
<td>36 94</td>
<td>37</td>
<td></td>
</tr>
<tr>
<td>35 000</td>
<td>Southern Coal Co.</td>
<td>Staunton</td>
<td>1 30</td>
<td>1 80</td>
<td>3 10</td>
<td>20 7 50</td>
<td>32 50</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>35 000</td>
<td>United Electric Co.</td>
<td>Pinckneyville</td>
<td>1 05</td>
<td>1 75</td>
<td>2 80</td>
<td>15 10</td>
<td>35 10</td>
<td>45</td>
<td></td>
</tr>
<tr>
<td>3 000</td>
<td>Tilton Mining Co.</td>
<td>Tilton</td>
<td>1 25</td>
<td>60</td>
<td>1 85</td>
<td>35 11</td>
<td>36 81</td>
<td>39</td>
<td></td>
</tr>
</tbody>
</table>

**RAIL MINES**

**TRUCK DELIVERY**

<table>
<thead>
<tr>
<th>Tonnage Quoted</th>
<th>Firm Name</th>
<th>Shipping Point</th>
<th>F.o.b. Mine</th>
<th>Freight Rate</th>
<th>Delivered Price</th>
<th>Per-cent Fines</th>
<th>Moisture Cor.</th>
<th>Volatile Matter</th>
<th>Net Fix Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 000</td>
<td>Crawford Coal Co.</td>
<td>Oakwood</td>
<td>$ 1 50</td>
<td>34-16</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 000</td>
<td>J. E. Godsell</td>
<td>Champaign</td>
<td>1 57</td>
<td>34-16</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(Price subject to adjustment)
13. Estate of La Verne Noyes, $2,578.49 for scholarship endowment.
15. American Society of Heating and Ventilating Engineers, $525 for air conditioning research.
17. Illinois Federation of Women's Clubs, $331 for gynecological cancer research.
19. The National Auxiliary of the United Spanish War Veterans, Department of Illinois, $50 for a scholarship.
20. An unknown donor, $500 as a private grant for research work by Dr. Henry B. Ward, Professor, Emeritus.

This report was received for record.

PURCHASE OF COAL FOR THE URBANA DEPARTMENTS

(31) The accompanying schedule of bids (page 576) received and opened on August 4, 1939, covering most of the University's coal requirements for the Power Plant at Urbana for the period October 1, 1939, to June 30, 1940.

The Purchasing Agent and the Comptroller recommend, and the Director of the Physical Plant Department concurs, that contracts be awarded as follows:

<table>
<thead>
<tr>
<th>Price f.o.b. Delivered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tons</td>
</tr>
<tr>
<td>-------</td>
</tr>
<tr>
<td>Globe Coal Company.................</td>
</tr>
<tr>
<td>Crawford Coal Company.............</td>
</tr>
</tbody>
</table>

The Globe Coal Company was the low bidder for rail delivery and the Crawford Coal Company was the low bidder for trucked coal. Based on the percentage of fines, the Globe Coal Company bid was also lower than that of John E. Godsell for trucked coal.

The State Constitution requires the Governor's approval after bids have been accepted by the Board.

On motion of Mrs. Plumb, these contracts were awarded as recommended, subject to the conditions stated.

AFFILIATION OF ILLINOIS EYE AND EAR INFIRMARY WITH THE RESEARCH AND EDUCATIONAL HOSPITALS

Mrs. Plumb reported as follows:

The Committee on the Chicago Departments recommends that the Board concur in a request from the Chief of Staff of the Illinois Eye and Ear Infirmary for the affiliation of that institution with the College of Medicine as a unit of the Research and Educational Hospitals. It is contemplated that when the Infirmary is rehoused in a new building in the hospital group it will provide quarters for the Eye Department and the Ear, Nose, and Throat Departments of the College of Medicine. The Committee also recommends that the name of the Infirmary be changed to Illinois Institute for Ophthalmology and Otolaryngology. The present agreement between the Board of Trustees and the State Department of Public Welfare relating to the operation of the Research and Educational Hospitals was entered into pursuant to an act of the General Assembly approved July 3, 1931, authorizing such an agreement. However, this act excludes the Illinois Eye and Ear Infirmary from this agreement and amendatory legislation will be necessary to provide a legal basis for its affiliation with the University. Since there is likely to be a special session of the General Assembly this fall, your Committee recommends that the Board formally request the Governor to include in his proclamation calling a special session
provision for this legislation. The Chief of Staff of the Infirmary has already requested the Governor to do this but formal action by the Board is also desired.

On motion of Mrs. Plumb, the President of the University was authorized to request the Governor to include this affiliation in the call for a special session.

INVESTMENT OF TRUST FUNDS

Mr. Pogue presented the following report of the Finance Committee.

Funds available for investment.—The University recently has received a loan fund of $10,000 from which loans are to be made, primarily to students from Madison, Bond, or Clinton Counties. Since the applications from these counties are not numerous and we have an ample amount of other loan funds for general use, it appears that a considerable part of this fund may not be needed. The donor has indicated that the Board may invest up to $5,000 of this fund when not needed for loans "in high-grade common stock or real estate."

Investment suggestions.—The First National Bank of Chicago has submitted a list of ten stocks in which it suggests investment at this time, and the Committee recommends distribution of $5,000 among Caterpillar Tractor, General Motors, and Inland Steel in approximately equal number of shares each. The Committee also recommends the purchase, from uninvested endowment funds, of up to $10,000 par of Detroit Edison 1st 4½% bonds maturing in 1961, at approximately 111.

On motion of Mr. Pogue, these investments were authorized.

MATTERS PRESENTED BY PRESIDENT WILLARD

The Board continued its consideration of matters presented by the President of the University.

PURCHASES RECOMMENDED

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

1. 3,800 engraved diplomas from the W. M. Welch Manufacturing Company, Chicago, the lowest bidder, at a price of $1,254.

2. 3,800 diploma covers from the W. M. Welch Manufacturing Company, Chicago, the lowest bidder, at a price of $2,774 f.o.b. Urbana.

3. Military overcoats, 115, from the United States Army at a total cost of $1,198.71. Army regulations provide that any institution maintaining an R.O.T.C. unit may purchase such clothing from the Quartermasters Corps, which operates a plant in Philadelphia, at cost plus overhead. The price is $10.12 each plus 3% per cent. Since this price is lower than any which could be obtained elsewhere, no competitive quotations were secured.

4. Pyrex laboratory glassware, 105 cases, for the General Chemical Store-room, from A. S. LaPine and Company, Chicago, at a cost of approximately $1,750. Funds are provided in the budget for this purchase. This is a non-competitive item and is sold through jobbers at prices fixed by the manufacturer, the lowest price applying to orders for lots of 100 or more cases. It is customary to distribute this business among the various jobbers in Chicago.

5. Soil maps (10,000 copies) of Livingston County, for the Soil Survey Reports which are published by the Agricultural Experiment Station, from A. Hoen and Company, Inc., Baltimore, Maryland, the lowest bidder, at a price of $2,800 f.o.b. Urbana.

6. Beef cattle: 55 steer calves and 50 steers, for the Department of Animal Husbandry, from the Chicago Producers Commission Association, at a cost of approximately $6,150. It is not practicable to make this purchase on a competitive basis because the grade of livestock desired and the market prices prevailing
UNIVERSITY OF ILLINOIS

1939]

at the time the purchase is made determine the price paid. The Association will
be advised of the Department's requirements and will let it know when satisfac-
tory animals are available.

7. 250-300 feeder lambs for the Department of Animal Husbandry at an
approximate cost of $1,750 to $2,100, depending on the number and weight
thereof. The purchase requires inspection of several lots of lambs before a
selection is made. The price will depend on the prevailing market at the time
of purchase.

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

PURCHASES AUTHORIZED

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

1. 25 dental student microscopes at $135.95 each, and 15 medical student
microscopes at $155.95 each, less 20% quantity discount, from A. S. Aloe
Company, for resale to students. The base prices are established by manu-
facturers and the 20 per cent discount is the maximum obtainable.

2. 171 oak arm chairs from W. B. Read and Company, Bloomington, Illi-
nois, the low bidder, at a cost of $1,279.08 f.o.b. Urbana.

3. Equipment for the Dental Supply Room (chargeable to the Revolving
Fund of the Dental Supply Room):

(1) 470 Dwts—Type A Casting Gold
(2) 1200 Dwts—Type C Casting Gold
(3) 300 Dwts—20 K Solder
from the Thomas J. Dee & Company at a cost of $2,891.90;

(4) 62 Packages—Miscellaneous Gold Pieces
(5) 35 Packages—Gold Band
(6) 110 Packages—Platinum Foil
from Goldsmith Smelting Company at a cost of $303.68;

(7) 62 Packages—Gold Plate
from the General Refineries at a cost of $77.50,—the low bids in each case after
taking sales tax into consideration.

4. Kitchen range equipment for McKinley Hospital, from the Illinois Iowa
Power Company, Champaign, Illinois, the low bidder, at a cost of $1,130.45.

On motion of Mrs. Plumb, the action of the President in author-
izing these purchases was confirmed.

REPORT OF DEATH BENEFITS PAID

(34) A report that the Comptroller has been authorized to pay the death bene-
fits to the beneficiaries of the following members of the staff in accordance with
the University Statutes and the terms of their employment:

1. Benjamin L. Jefferson, Professor of English—$2,375.00. Professor Jef-
ferson was in the service of the University from September 1, 1927, until his
death on August 9, 1939.

2. Clyde M. Snow, Professor of Pharmacy, Emeritus—$1,148.00. Doctor
Snow was in the active service of the University from 1903 until his retirement
on September 1, 1936. He died on August 5, 1939.

Mr. Gorman was in the service of the University from April 27, 1925, until his
death on August 16, 1939.

4. A. C. Vogele, employee in the Department of Dairy Husbandry—$280.50.
Mr. Vogele was in the service of the University from September, 1918, until his
retirement on October 1, 1935. He died on August 14, 1939.

This report was received for record.
COMPTROLLER'S REPORT OF CONTRACTS

(35) The following report of contracts executed by the Comptroller and the Secretary of the Board.

CONTRACTS EXECUTED BY THE COMPTROLLER
JULY 6, 1939, TO SEPTEMBER 22, 1939

Contracts executed as authorized by the President:

<table>
<thead>
<tr>
<th>With Whom</th>
<th>For</th>
<th>Amount to be paid by the University</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>H. H. Robertson Company</td>
<td>Replacement of the skylight in the George Huff Gymnasium</td>
<td>$7,535.00</td>
<td>August 22, 1939</td>
</tr>
</tbody>
</table>

Leases executed under general regulations of Board of Trustees:

<table>
<thead>
<tr>
<th>With Whom</th>
<th>Property</th>
<th>Tenure</th>
<th>Amount to be received by the University</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Illinois Union, Inc.</td>
<td>Arcade Building</td>
<td>1 year from July 1, 1939</td>
<td>$5,208.37</td>
<td>July 8, 1939</td>
</tr>
</tbody>
</table>

Minor contracts executed under general regulations of Board of Trustees:

<table>
<thead>
<tr>
<th>With Whom</th>
<th>For</th>
<th>Amount to be paid by the University</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Champaign Metal Weather Strip Company</td>
<td>Weather-stripping Ceramics Building</td>
<td>$695.00</td>
<td>August 10, 1939</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>With Whom</th>
<th>For</th>
<th>Amount to be received by the University</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Illinois Bell Telephone Company</td>
<td>Rental of University telephone cables for year 1939</td>
<td>$251.11</td>
<td>March 7, 1939</td>
</tr>
</tbody>
</table>

This report was received for record.

QUARTERLY REPORT OF THE COMPTROLLER

(36) The quarterly report of the Comptroller to the Board of Trustees as at June 30, 1939. A copy of this is being sent to each member of the Board.

This report was received for record.

SUPERVISION OF STUDENT ACTIVITIES, HOUSING, AND DISCIPLINE

(37) On July 21, 1939 (Minutes, page 505), the Board authorized the organization of a Division of Student Housing, subject to later approval of the details of its organization and relationships to other University offices dealing with student welfare.

In addition to the creation of the new Division of Housing, the Board also approved two recommendations of the University Senate for (1) the appointment of a full-time secretary to assist the Senate Committee on Discipline, and (2) the appointment of a full-time official who would be authorized to administer the regulations of the Senate Committee on Student Affairs.

These actions in no way change the duties and responsibilities of the present Senate Committee on Student Discipline or the present Senate Committee on Student Affairs except as the new Division of Housing will take over certain physical aspects of student housing under an Advisory Committee on Housing which shall establish policies, make rules and regulations, and shall consist of: Dean of Men, Dean of Women, Director of the Physical Plant, Comptroller, University Health Officer.

In putting these actions into effect it is necessary to establish as definitely as possible the new functions and responsibilities of the Director of Housing and the relations of his office to the offices of the Dean of Men and Dean of Women. Any schedule or program of this sort must naturally be of a more or less tentative character during the first year of operation. There will be some conflicts and some confusion, and it will be necessary to call these three officers into conference from time to time to adjust such difficulties.

I therefore submit herewith a recommendation for the consideration and approval by the Board of the following tentative plan for putting into effect
(a) the recommendations of the University Senate relating to administrative direction of student affairs and discipline, and (b) supervision of off-campus conduct, living, and activities of students, as authorized by the Board of Trustees:

(1) The Dean of Men, as Executive Secretary of the Senate Committee on Student Affairs and ex-officio member and under the advice and direction of that body, shall have general supervision of student organizations other than social fraternities and sororities and shall be secretary of the Student Organizations Fund. He shall continue to deal with fraternities in matters of recognition, rushing, scholarship, and similar matters. He shall also act as coordinating officer for the activities of various faculty-student boards except the Athletic Association and the Illini Union Advisory Committee. He shall continue to handle men's counseling and student aid for individual men students and student employment for all students. He is hereby relieved of responsibility for the housing of men students, which his office has exercised in the past, but will be a member of the Advisory Committee on Housing.

(2) The Dean of Women shall deal with sororities on matters of recognition, rushing, and scholarship; act as social director for all women on the campus and for social events in which both men and women participate; act as counselor for individual women students and as adviser to the Woman's League in its internal program; create and maintain women's standards for all undergraduate women students; approve all chaperons, or social directors for women in organized houses or other living groups; formulate policies and regulations concerning social conduct of women students; supervise chaperonage and sponsorship problems of social events, including the receipt, review, and filing of reports of dance executives, sponsors, and chaperons; continue for the present to handle assignments in the women's residence halls and cooperative houses through her office; assign and supervise all student women in town homes who are working for room and board; act as supervisor concerning cooperative houses for women; be an ex-officio member of the Committee on Student Affairs; advise the Director of Housing on housing policies and standards for women students, and be a member of the new Advisory Committee on Housing.

(3) The new Division of Student Housing shall be under the administration of a Director who shall have the following functions and responsibilities:

(a) He shall have general supervision of all student housing under the direction of an advisory and policy-making committee (Advisory Committee on Housing). In matters of women's housing he will follow the policies established in conjunction with the Dean of Women.

(b) Under policies established by the Student Affairs Committee of the University Senate, he shall act as adviser to fraternities and sororities on problems of new construction and remodeling.

(c) He shall cooperate with the Physical Plant Department in its supervision of off-campus personal conduct of students, exclusive of that at approved University functions.

(d) He shall also act as executive agent of the Student Affairs Committee, with power to issue and revoke motor vehicle permits pursuant to applicable rules approved by it. His power to revoke permits shall be limited to cases where conditions of obtaining or of retaining permits, as prescribed by the rules of the Student Affairs Committee, have not been complied with by the student. When, however, the sole ground of revocation is other conduct prejudicial to the best interests of the University, he shall not revoke a permit for such cause except upon notice from the Senate Committee on Student Discipline that the student has been found guilty of such conduct and subjected to disciplinary action.

(e) The Director of Housing shall have no disciplinary power, such power being lodged in the Senate Committee on Student Discipline.

(f) He shall be Executive Secretary of the Senate Committee on Student Discipline.

A more detailed outline of the distribution and relationships of the functions and responsibilities of the Dean of Men, the Dean of Women, and the Director of Student Housing, amplifying the above general statements, is being worked out in conferences with these officers and the President.
On motion of Mrs. Plumb, the minutes of the meeting of July 21, 1939, were amended by deleting the following matter on pages 505 and 506: Page 505—Delete all matter following the figures 1939-1940 in line 44, to the bottom of the page. Page 506—Delete: "sponsible directly to the President"; also the second paragraph on this page: "As a part ...................... executive officer."

On motion of Mrs. Plumb, the minutes of the meeting of July 21, 1939, as amended, were approved as printed on pages 378 to 550 above.

DATE OF OCTOBER MEETING
The Board voted to hold the October meeting in Urbana, at 10 o'clock a.m. on Friday, October 20, 1939.

TEASERER'S REPORT
The Secretary presented for record the following report of the Treasurer, Mr. Frank M. Gordon, for the period from March 1, 1939, to June 30, 1939.

STATEMENT OF RECEIPTS AND DISBURSEMENTS
UNIVERSITY OF ILLINOIS

Balance March 1, 1939......................... $ 659 680 94
Receipts:
March, 1939........................................ $151 318 31
April, 1939........................................ 192 088 81
May, 1939.......................................... 141 399 14
June, 1939......................................... 161 368 65
Total, Receipts.................................. 646 174 91

Disbursements (as per cancelled checks returned to Comptroller):
March, 1939........................................ $301 188 95
April, 1939........................................ 201 876 65
May, 1939.......................................... 235 945 24
June, 1939......................................... 226 289 78
Total, Disbursements.......................... 965 300 62

Balance on hand June 30, 1939 (on deposit at First National Bank of Chicago)......................... $ 331 555 23

FRANK M. GORDON, Treasurer
Correct: LLOYD MOREY, Comptroller

STATEMENT OF RECEIPTS AND DISBURSEMENTS
MEDICAL AND DENTAL BUILDING—SPECIAL FUND

Balance March 1, 1939......................... $51 739 19
Disbursements (as per cancelled checks returned to Comptroller):
March, 1939........................................ $7 200 00
April, 1939........................................ 7 200 00
May, 1939.......................................... 7 200 00
Total, Disbursements.......................... 21 600 00

Balance on hand June 30, 1939 (on deposit at First National Bank of Chicago)......................... $30 139 19

FRANK M. GORDON, Treasurer
Correct: LLOYD MOREY, Comptroller
SECRETARY'S REPORT OF CONTRACTS

The Secretary presented also for record the following report of contracts executed by the President and the Secretary of the Board and deposited with the Secretary since the last report.

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
<th>Amount</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Brothers</td>
<td>May 31, 1939</td>
<td>$591,400</td>
<td>General work—Illini Union Building</td>
</tr>
<tr>
<td>Wadeford Electric Company</td>
<td>May 31, 1939</td>
<td>34,203</td>
<td>Electrical work—Illini Union Building</td>
</tr>
<tr>
<td>Arthur W. Murray Company</td>
<td>May 31, 1939</td>
<td>41,455</td>
<td>Plumbing work—Illini Union Building</td>
</tr>
<tr>
<td>Layne-Western Company</td>
<td>June 1, 1939</td>
<td>($6 for each hour of work)</td>
<td>Repairs to Well No. 7</td>
</tr>
<tr>
<td>Phillips, Getschow Company</td>
<td>May 31, 1939</td>
<td>89,600</td>
<td>Heating, ventilating, and air conditioning work—Illini Union Building</td>
</tr>
<tr>
<td>Westinghouse Electric Elevator Company</td>
<td>May 31, 1939</td>
<td>41,322</td>
<td>Elevator and dumbwaiter work—Illini Union Building</td>
</tr>
<tr>
<td>The Marley Company</td>
<td>May 26, 1939</td>
<td>6,381</td>
<td>Forced draft cooling tower—New Power Station</td>
</tr>
<tr>
<td>Allis-Chalmers Manufacturing Company</td>
<td>May 26, 1939</td>
<td>17,400</td>
<td>Condensing equipment—New Power Station</td>
</tr>
<tr>
<td>The Hoppes Manufacturing Company</td>
<td>May 26, 1939</td>
<td>6,731</td>
<td>One direct-contact deaerating feed water heater—New Power Station</td>
</tr>
<tr>
<td>Sargent and Lundy (Incorporated)</td>
<td>August 10, 1939</td>
<td>...</td>
<td>Engineering services for the construction of the New Power Station</td>
</tr>
<tr>
<td>The Whitlock Coil Pipe Company</td>
<td>May 26, 1939</td>
<td>2,258</td>
<td>One high pressure closed feed water heater—New Power Station</td>
</tr>
<tr>
<td>Whiting Corporation</td>
<td>May 26, 1939</td>
<td>4,025</td>
<td>One 15-ton turbine room crane—New Power Station</td>
</tr>
<tr>
<td>Allis-Chalmers Manufacturing Company</td>
<td>May 26, 1939</td>
<td>93,320</td>
<td>Indoor 4,000-volt metal-clad switchgear and incidental equipment—New Power Station</td>
</tr>
<tr>
<td>Springfield Boiler Company</td>
<td>May 26, 1939</td>
<td>261,526</td>
<td>Three steam generating units, and three forced draft traveling grate stokers—New Power Station</td>
</tr>
<tr>
<td>General Electric Company</td>
<td>May 26, 1939</td>
<td>150,783</td>
<td>Two 3,000-KW turbo-generator units—New Power Station</td>
</tr>
<tr>
<td>The Heine Chimney and Construction Company</td>
<td>July 21, 1939</td>
<td>6,259</td>
<td>Concrete chimney—New Power Station</td>
</tr>
<tr>
<td>Marquette Electric Switchboard Company</td>
<td>July 21, 1939</td>
<td>13,877</td>
<td>600-volt switching equipment—New Power Station</td>
</tr>
<tr>
<td>Pennsylvania Transformer Company</td>
<td>July 21, 1939</td>
<td>16,024</td>
<td>Transformers and reactors—New Power Station</td>
</tr>
<tr>
<td>United Conveyor Corporation</td>
<td>July 21, 1939</td>
<td>21,073</td>
<td>Ash and dust handling system—New Power Station</td>
</tr>
<tr>
<td>Richardson Scale Company</td>
<td>May 26, 1939</td>
<td>5,802</td>
<td>Six automatic coal scales—New Power Station</td>
</tr>
</tbody>
</table>

DEGREES CONFERRED IN AUGUST, 1939

The Secretary presented also for record the following list of degrees conferred in August, 1939.

SUMMARY OF DEGREES, AUGUST, 1939

Degrees in the Graduate School, conferred at Urbana:
- Master of Arts........................................................... 55
- Master of Science.................................................... 52
- Total, Graduate School, Urbana.................................... 107

Degrees in Law, conferred at Urbana:
- Bachelor of Laws........................................................ 5
Baccalaureate Degrees, conferred at Urbana:
Bachelor of Arts, College of Liberal Arts and Sciences .............. 18
Bachelor of Science, College of Liberal Arts and Sciences .......... 3
Bachelor of Science, College of Commerce .......................... 25
Bachelor of Science, College of Agriculture .......................... 21
Bachelor of Science, College of Education ........................... 28
Bachelor of Science, School of Journalism ............................ 4
Bachelor of Science, Library School ................................... 27
Bachelor of Science, College of Fine and Applied Arts ............. 4
Bachelor of Fine Arts, College of Fine and Applied Arts .......... 2

Total, Baccalaureate Degrees, Urbana ............................... 132
Total, Degrees Conferred at Urbana ................................. 244

Degrees in Dentistry, conferred at Chicago:
Doctor of Dental Surgery ............................................ 13
Total, Degrees Conferred at Chicago ................................ 13
Total, Urbana and Chicago, August, 1939 ............................ 257
Total, Doctor of Medicine Degrees (page 545) ....................... 130
Total, Degrees Conferred since June, 1939 .......................... 387

Degrees Conferred at Urbana

GRADUATE SCHOOL

Degree of Master of Arts

In Botany

Mary Josephine Cox, B.S., Murray State Teachers College, 1937

In Chemistry

Dorothy Cline Webb, A.B., Hood College, 1938

In Classics


Elizabeth Joiner, A.B., 1929

Sister Mary Matthew Cain, O.P., A.B., Catholic University of America, 1922

Helen Regan Sleeeter, A.B., James Millikin University, 1923

Harriet Jean Sluss, A.B., Northwestern University, 1914

In Education

Clarence Allen Armstrong, B.Ed., Southern Illinois State Normal University, 1936

Ralph Waldo Barrymore, B.Ed., Illinois State Normal University, 1927

Edward Michael Bertolino, B.S., Bradley Polytechnic Institute, 1932

Allen Perdue Britton, B.S., 1937

Mildred Matthews Childers, A.B., Bradley Polytechnic Institute, 1926

Helena Virginia Conway, A.B., Bradley Polytechnic Institute, 1926

Harry Owen Evers, A.B., McKendree College, 1932

Elmer Leslie Fishe, B.Ed., Southern Illinois State Normal University, 1931

Charles Everett Flynn, B.S., 1934

Raymond Francis Fries, B.Ed., Western Illinois State Teachers College, 1934

June Grabb, A.B., Illinois Wesleyan University, 1936

Helen Lucile Hagan, A.B., 1921

William Wayne Hall, A.B., 1926

Kathleen Heaton, A.B., College of St. Francis, 1938

Christa Leora Herrin, A.B., James Millikin University, 1932

Mildred Pauline Krugoff, A.B., Bradley Polytechnic Institute, 1924

Ralph August Naffziger, A.B., Bluffton College, 1929

Ray Willis Oesch, B.Ed., Illinois State Normal University, 1934

Eschol Roosevelt Perry, B.Ed., Southern Illinois State Normal University, 1933

Mary Elizabeth Post, B.S., 1935
HENRY EARLE REESE, A.B., Oakland City College, 1934
GRACE ETHELYN RIEGLE, B.Ed., Eastern Illinois State Teachers College, 1932
FLOY LORENE ROBERSON, B.Ed., Southern Illinois State Normal University, 1936
ALEX ERNEST SAUBARGAS, B.Ed., Northern Illinois State Teachers College, 1938
HOMER HOWARD SHELBY, A.B., 1934
ANTON JOSEPH SLECHTICKY, B.Ed., Southern Illinois State Normal University, 1934
FRANK PAUL SMALLWOOD, Jr., A.B., Harvard College, 1926; LL.B., Harvard Law School, 1930
RAYMOND ALFRED STUTZ, Ph.B., Shurtleff College, 1930
RALPH EDGAR THORNTON, A.B., DePauw University, 1927
WALTER BLACKMAN TYLER, B.Ed., Western Illinois State Teachers College, 1928
PAUL JOHN YOE, A.B., University of Dubuque, 1922
BURNELL WOOD YOUNG, A.B., Wheaton College, 1926

In English
MYRTLE MASON CAREY, B.Ed., Southern Illinois State Normal University, 1927
ADA NIOMA DANCEY, A.B., Indiana University, 1915
RICHARD CONRAD GERFEN, A.B., Elmhurst College, 1934
CLARA RASMUSSEN, B.Ed., Illinois State Normal University, 1935
MILDRED SHARP, Ph.B., University of Chicago, 1923
SISTER MARY SIMPLICISSIMA JAKUBEK, A.B., Loyola University, 1933
LAURA IRENE UTT, A.B., Park College, 1931

In History
LOUISE AUGUSTA LANGE, A.B., Illinois Wesleyan University, 1929

In Library Science
LOUISE LESLIE FANT, A.B., University of Georgia, 1925; B.S.(Lib.), 1928
MARY LOUISE SEELY, A.B., Nebraska Wesleyan University, 1929; B.S.(Lib.), 1936
SISTER MARY AUREA HAUSMANN, O.S.F., A.B., De Paul University, 1931; B.S.(Lib.), 1935
WENDELL WAYNE SMILEY, A.B., A.B.(Lib.), University of North Carolina, 1928, 1933
GLADYS MAUD SMITH, A.B., Winthrop College, 1918; B.S.(Lib.), 1929
WILHELMINA TURNER, Ph.B., University of Chicago, 1929; B.S.(Lib.), 1935

In Mathematics
JOHN BYRON PENDELL, A.B., DePauw University, 1925

Degree of Master of Science

In Accounting
ROBERT IRVINE DICKEY, B.S., Wesleyan University, 1930
NORMAN ROBERT EGGIMANN, B.S., Southeast Missouri State Teachers College, 1932

In Agricultural Economics
WALLACE MCMLTIN, B.S., University of Minnesota, 1936

In Agronomy
JOHN WASHBURN HODGE, B.Ed., Illinois State Normal University, 1938

In Animal Husbandry
CHESTER AMOR MARKMAN, B.Ed., Illinois State Normal University, 1933

In Architecture
EUGENE WASSERMAN, B.S., 1937

In Bacteriology
FRANK THOMAS PIKSKUR, B.S., 1938
RICHARD NEWTON ROERIG, B.S., 1937
In Botany

GEORGE WILLIAM BODECKER, B.Ed., Western Illinois State Teachers College, 1931; B.S., 1938
THELMA LEE GRUMBLES, A.B., University of Arkansas, 1931
WILLIAM EDWARD REED HOPPER, B.S., McKendree College, 1927
SISTER MARY EMMANUEL GOEBEL, O.P., B.S., De Paul University, 1931

In Chemistry

JAMES PAUL COFFMAN, B.Ed., Western Illinois State Teachers College, 1934
PETER MICHAEL KRAUZUNAS, B.S., University of Chicago, 1931
THOMAS WILLIAM MASIN, A.B., Wabash College, 1938
JOHN ANGELO NELSON, B.Ed., Southern Illinois State Normal University, 1934
HENRY MAURICE SHAFER, B.S., 1938
ARTHUR THOMAS SULLIVAN, A.B., St. Benedict's College, 1933
PAUL FEARS WILEY, B.S., 1938
WILLIAM WAYNE WILLARD, B.S., University of Chicago, 1932

In Civil Engineering

CHARLES UDELL KRINC, B.S., 1932

In Economics

JEN-CHIEH CHANG, B.S., National Central University, 1932

In Education

WALTER ARTHUR BRATSCH, B.Ed., Illinois State Normal University, 1933
WALTER VALMI BROWN, B.S., 1936
EDMUND GRIFFITH CLEVELAND, B.S., 1925
MARLIN DENNIS CLINTON, B.Ed., Southern Illinois State Normal University, 1934
HARRY OLIVER ELLISON, B.Ed., Illinois State Normal University, 1929
ELAINE RANGHILD ENGSTROM, B.S., 1937
ELLISON HARVEY HOKE, B.Ed., Illinois State Normal University, 1934
MARGARET MARY KAMLAGER, B.S., 1930
THOMAS ERWIN KELLY, B.Ed., Southern Illinois State Normal University, 1936
MARY JANE KIDD, B.S., 1936
ADOLPH ALBERT KLAUTSCH, B.S., 1932
CECIL RICHARD MAY, B.S., Southwest Missouri State Teachers College, 1931
FLORENCE ATTAWAY MILLER, B.S., 1930
HERSCHEL NEWCOMB, B.Ed., Southern Illinois State Normal University, 1938
ETHEL MAY OLDAKER, B.Ed., Illinois State Normal University, 1919
ROSCOE EDWARD PEITMAN, B.Ed., Southern Illinois State Normal University, 1935
HENRY WILLIAM POTTS, B.S., 1936
GLENN ELLWOOD RAYMOND, B.Ed., Illinois State Normal University, 1932
FRANK ARCHER SABINE, B.Ed., Illinois State Normal University, 1934
LENNY WOODS SCHWABE, A.B., 1918
EVERETT EWING SMALL, B.S., 1927
JULIAN MARTINDEL TAYLO, B.S., 1932
JOHN REUBEN VOSS, B.S., University of Notre Dame, 1932
ROY ALBERT WENTZ, B.S., James Millikin University, 1912
LOREN S. YOUNG, B.S., McKendree College, 1933

In Library Science

EVA FAYE BENTON, A.B., A.M., 1929, 1934
EUNICE HAZEL SPEER, B.S., Kansas State Teachers College, 1930; B.S.(Lib.), 1937

In Mathematics

JOHN HANSEN OLHABER, B.Ed., Northern Illinois State Teachers College, 1937
BLANCHE MARGARET RAMAN, B.S., 1935

In Physics

RALPH BATES, B.Ed., Illinois State Normal University, 1932
COLLEGE OF LAW

Degree of Bachelor of Laws

WILLIAM EDWARD BERRY, B.S., 1938
W. RUSH GILLAN HAMILTON, A.B., Yale University, 1933
GOLDEN A. McCONNELL, A.B., 1935
BOBBY MARIE SCHMIDT, A.B., 1938
JOHN WILLIAM SCHRIBER, B.S., 1938

LIBRARY SCHOOL

Degree of Bachelor of Science

In Library Science

HELEN MERRY BRESON, B.S., 1928, with High Honors
MARY ELLEN BERRY, B.S., Miami University, 1936
MARTHA ELIZABETH BURRIDGE, A.B., 1937
IRMA FRAZIER CLARKE, A.B., University of Kansas, 1920, with Honors
LORA ELIZABETH CRUCH, A.B., Dakota Wesleyan University, 1933
MYRTLE NELLIE DUNLAP, B.S., 1930
MARY MARGARET DYER, A.B., Morningside College, 1935
GEORGIA ELIZABETH FARWELL, A.B., 1938
BERNICE KATHERINE HARPER, A.B., Southwest Missouri State Teachers College, 1937
HELEN HEFLING, B.S., Kansas State Teachers College of Emporia, 1926, with Honors
OPAL HUMPHREYS, A.B., Baylor College, 1926
PAUL MURRAY LEURIG, A.B., Illinois College, 1918; A.M., 1925
RALPH EDWARD MCCOY, A.B., Illinois Wesleyan University, 1937, with Honors
THOMAS ASHER MEADE, B.S., Harvard University, 1934
THEO BROXHOLM NELSON, A.B., Albion College, 1927
ESTHER EVANGELINE NICHOLS, A.B., Otterbein College, 1930; B.D., Bonebrake Seminary, 1936
RUTH VALBORG OTTERNESS, B.S., South Dakota State College (Brookings), 1938
BERNICE ETHEL PALM, A.B., University of South Dakota, 1926
ORA ELBERTINE REEDER, A.B., Oklahoma College for Women, 1933
FANCHON ERNESTINE REMUND, A.B., 1938
MARGARET JANE RICHARDS, A.B., Carroll College, 1939
FLORENCE CHARLOTTE SALAMOGlio, A.B., A.M., Indiana University, 1925, 1930, with Honors
MARTIN FERDINAND SCHMITT, B.S., 1938
ROBERT EARLE SCUDDER, A.B., A.M., Northwestern University, 1929, 1930, with High Honors
SISTER MARY LENORE SMITHERUM, A.B., Clarke College, 1929
LUCILE TURNER, A.B., Butler University, 1929; A.M., University of North Carolina, 1930, with High Honors
EMMA GERTRUDE NEWMAN WRIGHT, A.B., Miami University, 1925

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

ELSIA JOHANNA BERNS
JAMES WESTBROOK DRURY, with Highest Honors in Political Science
KONRAD ERNST AUGUST EBISCH
GLENN CLOYD FISHER
NICHOLAS PETER GIOVAN
JEAN HOOK HARVEY
MARGARET ELIZABETH HEDGCOCK
BETTY ALICE HILBERG
IDA LOUISE JOHNS
MARTHANN JUDY
CEDRIC LLEWELLYN MATHER
CHARLES LOUIS MICHD, JR.
GERALDINE RUTH NICKELL
ROBERT WILLIAM POTTS
WALTER RAY SANDERS
STYRL VERNER SNYDER
BENJAMIN ZUKER
BOARD OF TRUSTEES

In Home Economics

ETHEL HELEN KIRKPATRICK

Degree of Bachelor of Science
In Liberal Arts and Sciences

ALPHA HERSCHEL MORRIS

Degree of Bachelor of Science
In Chemistry

DALIBOR BUBENICEK

In Chemical Engineering

LELAND ROY LYONS, with Highest Honors

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

DORIS MAY GOOD
BERNARD LOUIS KOTIN
CHARLES ROBERT MILLER

EDWARD WALTER PUDIK
DAVID LEE SPERRY

In Banking and Finance

EARL EUGENE TIPPY

EDWARD SAXTON WEISE

In Commerce and Law

DWIGHT EDMOND JENKINS

RICHARD STOLTZ SIMPSON

In General Business

IRMA LORRAINE COLE
ROY DELBRIDGE, JR.
REEVES FITZGERALD GOODWIN
WILLIAM EARL HARNISCH
WILBUR GREGORY HUDSON, JR.
DAL IRA KEPHART
LAWRENCE ANTOINE KURNS

JOHN CONSTANTINE KONTOS
CARL MARTIN LARSON
BARCLAY JOHN MACGREGOR
GEORGE DIXON SCOTT
LILLIAN OLGA STANIONIS
HOWARD WILFRED TIEDT
HOWARD RUSSELL WECKERLEY

In Industrial Administration

WILLIAM BACON PEGRAM

In Transportation

SIDNEY COHEN

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

ROBERT GORDON ADAMSON
HARVEY DEAN KNAPPENBERGER
CHARLES MILTON LEWIS
VIRGIL FRANKLIN MCKITRICK
MYRON WENDELL MADISON

EUGENE JOHN POSKIN
ALVIN WILLIAM SCHMITZ
ROY LIPPERT SHIRLEY
ORAN DONALD WILLIAMS
ROY EDWARD YUNG

In Floriculture

HARRY DELWOOD JENSEN

In Home Economics

MAXINE LORETTA BEAVER
EMMA MARGARET BERGSCHNEIDER
GWENDOLYN CAMPBELL
ESTELLA PAULINE CROWLEY
ELEANOR OLIVE DAVIS

DOROTHY FAY DUNN
THELMA MILDRED GRAUE
MADONNA EILEEN STROLE
MARGARET HELEN VAN SCHOIK
VESTA ANNE YOUNG
College of Education

Degree of Bachelor of Science

In Education

Eleanor Wedge Adams
Nettie Campbell
Rettie Campbell
Virginia Stella Carrico
Walter John Chulick
Jane Tyler Craig
William James Creamer
Pearl Moore Cunningham
Mary Elizabeth Draine
Effie Catharine Erickson
Ruth Edith Fletcher
John Mario Geninatti
Clifford Helmar Hagenson
Orpha Lucille Hardy

Louise Gertrude Lane
Margaret Elinor Lane
Florence Edith McMichael
Opal Margaret Nichols
Lucille Turner Peters
Roxy Lee Phillips
John Holin Prater
June Wendell Price
Fanny Mae Reinhart
Sister Mary Armella Wiemar
John Marlowe Slater
Lucille Spriet
Geneva Mae Williams

In Industrial Education

Colleges of Fine and Applied Arts

Degree of Bachelor of Science

In Music Education

Perdue Jacob Powlen
Leona Alice Speer

Verda Jill Vose
Wilbur Dale Whisnant

Degree of Bachelor of Fine Arts

In Commercial Design

David Scott Ray

In Painting

William Todd Moses

School of Journalism

Degree of Bachelor of Science

In Journalism

Arthur C. Abram
Luther Frederick Long

George Marvin Shutt
Ralph Joseph Swanson

Degrees Conferred at Chicago

College of Dentistry

Degree of Doctor of Dental Surgery

Stewart Leroy Bond, B.S., 1937
Max Dreifus, Dr.Med.Dent., University of Heidelberg, 1932
Max Gratzinger, M.D., University of Vienna, 1916
Bernard Gurian, B.S., 1937
Adolf Hartwig Land, Dr.Med.Dent., Friedrich-Wilhelms University at Berlin, 1922
Bernard Rozov Litz
Albert Allen Mark, B.S., 1937

Robert Lee Moffett, B.S., 1937
Joseph Ohringer, D.Dent., Bavarian Julius - Maximilian - University of Wurzburg, 1935
Jeremiah Gennaro Sorrentino, B.S., Catholic University of America, 1935
Raymond Harrie Watkins, A.B., Illinois Wesleyan University, 1935
Marvin B. Weiss, B.S., 1937
Isadore Sol Wener
APPOTMENTS MADE BY THE PRESIDENT

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

Abel, James Walden, Assistant in Speech, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500). (August 8, 1939)

Adams, Arthur C., Assistant in Prosthetic Dentistry, in the College of Dentistry, for two half-days each week, for one year beginning September 1, 1939, without salary. (August 25, 1939)

Adams, James William, Research Assistant in Orthodontia, in the College of Dentistry, beginning July 1, 1939, and continuing through May 31, 1940, at a cash compensation at the rate of one hundred twenty-five dollars ($125) a month. (July 18, 1939)

Allen, Joseph Heatly D., Jr., Assistant in French, for ten months beginning September 1, 1939, at a cash compensation of one thousand six hundred dollars ($1,600). (July 12, 1939)

Angela, Frances, Instructor in Bacteriology and Public Health, in the Department of Pathology, Bacteriology, and Public Health, in the College of Medicine, for one year beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 25, 1939)

Armstrong, Leonard James, Assistant in Chemistry, on one-third time, for nine months beginning October 1, 1939, at a cash compensation at the rate of forty dollars ($40) a month. (September 29, 1939)

Ayres, John Augustus, Assistant in Chemistry, on one-third time, for nine months beginning October 1, 1939, at a cash compensation at the rate of forty dollars ($40) a month. (September 29, 1939)

Bachman, Francis Howard, Assistant in Accountancy, on three-fourths time, for ten months beginning September 1, 1939, at a cash compensation of nine hundred dollars ($900). (August 21, 1939)

Barnett, Neville Everett, Junior Clerk in the Alumni Relations and Records Office, for eleven months beginning October 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars ($100) a month. (September 26, 1939)

Bassett, Marjorie M., Clerk and Stenographer in the Office of the Dean of the College of Engineering, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand two hundred dollars ($1,200) (this supersedes her previous appointment). (August 4, 1939)

Bazola, Fred N., Associate in Prosthetic Dentistry, in the College of Dentistry, on one-half time, for one year beginning September 1, 1939, at a cash compensation of one thousand four hundred fifty dollars ($1,450) (this supersedes his previous appointment). (September 16, 1939)

Bean, Roberta Edna, Stenographer in the Office of the Director of the Engineering Experiment Station, on one-half time, beginning September 16, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of forty dollars ($40) a month. (September 16, 1939)

Becker, Mrs. Gertrude Catherine, Stenographer in the Provost's Office, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred dollars ($1,400) (this supersedes her previous appointment). (September 20, 1939)

Bedinger, Paul L., Assistant in Medicine, in the College of Medicine, on one-fourth time, for one year beginning September 1, 1939, at a cash compensation of three hundred dollars ($300). (September 14, 1939)

Beerman, Clara Jeanette, Clerk in the Department of History, on one-half time, for one year beginning September 1, 1939, at a cash compensation of five hundred forty dollars ($540). (August 8, 1939)

Bennett, William Lee, Stock Record Clerk in the General Chemical Store- room, for one year beginning September 1, 1939, subject to the rules of the

The date in parenthesis is the date on which the appointment was made by the President of the University.
Civil Service Commission, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 10, 1939)

Benton, Vivian LaVerne, Assistant in French, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (July 29, 1939)

Berg, Kenneth B., Assistant in Accountancy, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (July 29, 1939)

Berry, Marion Frances, Specialist in Office Organization and Management, in the Agricultural Experiment Station, and in the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1939, at a cash compensation of two thousand three hundred dollars ($2,300). (August 15, 1939)

Bertaian, Frank Joseph, Jr., Assistant in the Loan Department of the Library, on one-half time, for one year beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (August 5, 1939)

Betty, James Kellogg, Assistant in Operative Dentistry, in the College of Dentistry, four half-days each week, beginning September 1, 1939, and continuing through August 30, 1940, at a cash compensation of seven hundred fifty dollars ($750) (this supersedes his previous appointment). (September 14, 1939)

Birk, Carl William, Assistant in Sociology, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (July 13, 1939)

Birnbaum, Saul, Assistant in Operative Dentistry, in the College of Dentistry, on one-half time, beginning September 18, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of one thousand dollars ($1,000) a year. (September 14, 1939)

Bloom, Edward Alan, Assistant in English, on two-thirds time, for ten months beginning September 1, 1939, at a cash compensation of one thousand dollars ($1,000). (September 21, 1939)

Bloom, Louis Richard, Research Assistant in Electrical Engineering, in the Engineering Experiment Station, for one year beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (July 20, 1939)

Boikan, William S., Associate in Medicine, in the College of Medicine, for one year beginning September 1, 1939, without salary. (August 10, 1939)

Bond, Alice C., Instructor in Physical Education for Women, for ten months beginning September 1, 1939, at a cash compensation of one thousand seven hundred dollars ($1,700). (August 8, 1939)

Bradford, Leland Powers, Instructor in Education, for ten months beginning September 1, 1939, at a cash compensation of one thousand nine hundred dollars ($1,900). (July 31, 1939)

Brasted, Robert Crocker, Assistant in Chemistry, on one-half time, for nine months beginning October 1, 1939, at a cash compensation at the rate of sixty dollars ($60) a month. (September 29, 1939)

Britsky, Nicholas, Instructor in Art, for ten months beginning September 1, 1939, at a cash compensation of one thousand seven hundred dollars ($1,700). (August 25, 1939)

Brochu, Charles Edward, First Year Resident in the Department of Roentgenology, in the College of Medicine, beginning September 10, 1939, and continuing through June 30, 1940, at a cash compensation at the rate of fifty dollars ($50) a month, plus maintenance (including room, board, and laundry) furnished by the State Department of Public Welfare. (August 18, 1939)

Broussard, Marcel Nicholas, Assistant in Accountancy, for ten months beginning September 1, 1939, at a cash compensation of one thousand two hundred dollars ($1,200) (this supersedes his previous appointment). (August 10, 1939)

Bruch, Gerston, Assistant in Botany and Materia Medica, in the College of Pharmacy, for ten months beginning September 1, 1939, at a cash compensation of one thousand six hundred dollars ($1,600) (this supersedes his previous appointment). (September 14, 1939)
Bryant, H. Norman, Assistant in German, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 4, 1939)

Bubenicek, Dalibor, Research Assistant in Botany, for nine months beginning September 1, 1939, at a cash compensation at the rate of fifty dollars ($50) a month. (August 21, 1939)

Bunyan, Robert Oakes, Assistant Professor of Business Organization and Operation, for one year beginning September 1, 1939, at a cash compensation of two thousand seven hundred dollars ($2,700). (August 21, 1939)

Burmeier, Mildred Marie, Stenographer in the Department of Business Organization and Operation, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand eighty dollars ($1,080). (August 8, 1939)

Burton, Annabelle, Stenographer in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of nine hundred sixty dollars ($960). (September 11, 1939)

Bushman, John Conrad, Assistant in English, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500) (this supersedes his previous appointment). (August 8, 1939)

Cain, Cornelius Kennady, Special Research Assistant in Chemistry, for one year beginning September 1, 1939, at a cash compensation of two thousand dollars ($2,000). (August 18, 1939)

Callery, Adelaine, Secretary to the Executive Dean of the Chicago Colleges, for one year beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 8, 1939)

Cameron, Mary Louise, Teacher of English in the University High School, for ten months beginning September 1, 1939, at a cash compensation of one thousand six hundred dollars ($1,600). (July 12, 1939)

Campbell, Laurence Randolph, Assistant Professor of Journalism, for one year beginning September 1, 1939, at a cash compensation of two thousand seven hundred fifty dollars ($2,750). (July 31, 1939)

Cannon, Wendell E., Instructor in Education, on three-fourths time, for ten months beginning September 1, 1939, at a cash compensation of two thousand two hundred dollars ($2,200). (August 2, 1939)

Carlson, J. Richard, University Junior Typist in the Military Department, beginning September 27, 1939, and continuing through August 31, 1940, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars ($100) a month (this supersedes his previous appointment). (September 29, 1939)

Carrithers, James Markham, Assistant in Accountancy, for ten months beginning September 1, 1939, at a cash compensation of one thousand two hundred dollars ($1,200) (this supersedes his previous appointment). (August 10, 1939)

Cassels, William H., Assistant Professor of Anaesthæsia, in the Department of Surgery, in the College of Medicine, for one year beginning September 1, 1939, at a cash compensation of three thousand three hundred dollars ($3,300). (September 18, 1939)

Cassidy, Elliot, To give instruction in Political Science, on one-half time, in the Summer Session of 1939, beginning July 17, 1939, and ending August 12, 1939, at a cash compensation of sixty-two dollars sixty-six cents ($62.66) for the session. (July 26, 1939)

Cassidy, Elliot, Assistant in Political Science, for ten months beginning September 1, 1939, at a cash compensation of one thousand six hundred dollars ($1,600). (August 2, 1939)

Catterall, John Leslie, Research Assistant in the Classics, for one year beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 18, 1939)

Chaplin, Carl Edward, Assistant in Horticulture, in the Agricultural Experiment Station, beginning July 1, 1939, and continuing through August 31, 1939, at
a cash compensation at the rate of one hundred fifteen dollars ($115) a month. (July 29, 1939)

Chesebro, Ruth A., Scholar in Education, for ten months beginning September 1, 1939, at a stipendium of three hundred dollars ($300). (July 25, 1939)

Chubb, Mrs. Gertrude Rahn, Instructor in Home Economics, in the College of Agriculture, on one-half time, for five months beginning September 1, 1939, at a cash compensation at the rate of eighty dollars ($80) a month. (July 29, 1939)

Clark, Robert Kenley, Assistant in Physics, in the College of Engineering, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (July 29, 1939)

Clements, Robert John, Instructor in French, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (July 29, 1939)

Cook, Virginia Grace, Continuity Writer in Radio Station WILL, on one-half time, beginning September 15, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of fifty dollars ($50) a month. (September 16, 1939)

Cooke, Harold G., Jr., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 18, 1939)

Cordell, Robert James, Assistant in Geology, on one-fourth time, for ten months beginning September 1, 1939, at a cash compensation of three hundred dollars ($300). (September 7, 1939)

Cowles, John Todd, Instructor in Psychology, for ten months beginning September 1, 1939, at a cash compensation of two thousand three hundred dollars ($2,300). (August 8, 1939)

Crabtree, Roland Hoyt, Assistant in the Bureau of Business Research, on one-half time, beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (July 29, 1939)

Crandell, Stewart Judson, Assistant in Speech, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500). (August 22, 1939)

Crane, Margaret Alice, Stenographer and Clerk in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of nine hundred sixty dollars ($960). (September 11, 1939)

Crouch, Irene, Assistant in Home Accounts, in the Department of Home Economics, in the Agricultural Experiment Station, and in the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (July 29, 1939)

Curtis, Robert D., Instructor in Prosthetic Dentistry, in the College of Dentistry, on one-half time, for one year beginning September 1, 1939, at a cash compensation of one thousand two hundred fifty dollars ($1,250) (this supersedes his previous appointment). (September 16, 1939)

Dahlberg, Grace G., University Graduate Stenographer in the Department of Psychiatry, in the College of Medicine, for one year beginning September 1, 1939, 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). (August 25, 1939)

Daly, Rex Felton, Assistant in Agricultural Economics, in the Agricultural Experiment Station, on one-half time, beginning September 16, 1939, and continuing through June 30, 1940, at a cash compensation at the rate of sixty dollars ($60) a month. (September 13, 1939)

Davis, Eleanor Olive, Assistant in Home Economics, in the College of Agriculture, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 21, 1939)

Dayton, Aretas Arnold, Research Assistant in History, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 2, 1939)
Decker, Willis, Assistant in Geology, on one-fourth time, for ten months beginning September 1, 1939, at a cash compensation of three hundred dollars ($300). (July 29, 1939)

Dieter, Otto Alvin, Instructor in Speech, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 25, 1939)

Dillman, Dorothy Grace, Stenographer in the Department of Horticulture, in the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1939, at a cash compensation of nine hundred sixty dollars ($960). (August 25, 1939)

Downs, Elizabeth Lee, Assistant Psychometrist in the Personnel Bureau, and Research Assistant in Psychology, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 25, 1939)

Dudley, Charles William, Jr., Chief Announcer in Radio Station WILL, on one-half time, for one year beginning September 1, 1939, at a cash compensation of nine hundred dollars ($900). (September 13, 1939)

Dunne, Constance, Key Punch Operator in the Accounting Division of the Business Office, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand eighty dollars ($1,800) (this supersedes her previous appointment). (August 2, 1939)

Dwight, Julia Constance, Assistant in Home Economics, in the College of Agriculture, on one-fourth time, for one year beginning September 1, 1939, at a cash compensation of three hundred sixty dollars ($360). (August 30, 1939)

Ebel, A. James, Sound Technician in the Radio Station, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of two thousand two hundred dollars ($2,200) (this supersedes his previous appointment). (August 8, 1939)

Edwards, Robert William, Assistant in Physical Education for Men, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (August 11, 1939)

Farberbanks, Berthier Wesley, Professor of Swine Husbandry, in the Department of Animal Husbandry, in the College of Agriculture, and Associate Chief in Swine Husbandry, in the Agricultural Experiment Station, on indefinite tenure, beginning September 1, 1939, at a cash compensation of four thousand two hundred dollars ($4,200) a year. (August 11, 1939)

Farwell, Georgia Elizabeth, Assistant in the Loan Department of the Library, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred dollars ($1,400) (this supersedes her previous appointment). (September 2, 1939)

Feinberg, Leonard, Assistant in English, on two-thirds time, for five months beginning September 1, 1939, at a cash compensation at the rate of one hundred dollars ($100) a month, and on full time, for five months beginning February 1, 1940, at a cash compensation at the rate of one hundred fifty dollars ($150) a month (this supersedes his previous appointment). (August 12, 1939)

Feldman, Abraham William, Assistant in Medicine, in the College of Medicine, for one year beginning September 1, 1939, without salary. (July 29, 1939)

Finan, John Lincoln, Instructor in Psychology, for ten months beginning September 1, 1939, at a cash compensation of two thousand dollars ($2,000). (July 29, 1939)

Findley, William Nichols, Instructor in Theoretical and Applied Mechanics, in the College of Engineering, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (July 20, 1939)

Fisher, Mrs. Margaret O., Stenographer in the Agricultural Experiment Station, beginning October 1, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of one hundred twenty dollars ($120) a month (this supersedes her previous appointment). (August 15, 1939)
Fortney, C. Page, Jr., Assistant in Civil Engineering, in the College of Engineering, on one-half time, for five months beginning September 1, 1939, at a cash compensation of five hundred dollars ($500). (August 30, 1939)

Foss, Valborg, Technician in the Department of Dermatology, in the College of Medicine, for one year beginning September 1, 1939, at a cash compensation of one thousand four hundred fifty dollars ($1,450). (September 2, 1939)

Freemeyer, Glenn William, Assistant in Agricultural Economics, in the College of Agriculture, and in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1939, at a cash compensation of eight hundred forty dollars ($840) (this supersedes his previous appointment). (September 13, 1939)

Fulton, Joseph Patton, Assistant in Botany, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (September 14, 1939)

Gabrielsen, Stanley Robert, Instructor in Physical Education for Men, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 18, 1939)

Gagnon, James Albert, Assistant in Operative Dentistry, in the College of Dentistry, on one-half time, beginning September 18, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of one thousand dollars ($1,000) a year. (September 18, 1939)

Gerth, Hans Heinrich, Visiting Assistant Professor of Sociology, for five months beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500). (September 12, 1939)

Gibbs, William Joseph, Assistant in Prosthetic Dentistry, in the College of Dentistry, on one-half time, for one year beginning September 1, 1939, at a cash compensation of one thousand dollars ($1,000) (this supersedes his previous appointment). (August 2, 1939)

Gibson, Robert, Assistant in Electrical Engineering, in the College of Engineering, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (August 10, 1939)

Glick, Francis James, Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 18, 1939)

Goldman, Judith, Assistant in Physical Education for Women, on two-fifths time, beginning September 25, 1939, and continuing through June 30, 1940, at a cash compensation at the rate of sixty dollars ($60) a month. (September 29, 1939)

Goldstein, Hyman H., Assistant in Neurology, in the Department of Neurology and Neurological Surgery, in the College of Medicine, for one year beginning September 1, 1939, without salary. (August 25, 1939)

Goodnight, Clarence J., Assistant in Research, in the Department of Zoology, beginning September 10, 1939, and continuing through September 15, 1940, at a cash compensation at the rate of two hundred twenty-five dollars ($225) a month. (September 29, 1939)

Gordon, Pecie Carolyn, Assistant in Social Administration, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 10, 1939)

Gragg, James Baird, Jr., Assistant in the Loan Department of the Library, on one-half time, beginning September 8, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of seven hundred dollars ($700) a year. (September 14, 1939)

Gunther, Robert Curtiss, Assistant in Chemistry, on one-fourth time, for nine months beginning October 1, 1939, at a cash compensation at the rate of thirty dollars ($30) a month. (September 29, 1939)

Hale, Betty Louise, Library Assistant in the Engineering Library, on one-half time, beginning September 8, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of seven hundred dollars ($700) a year. (September 14, 1939)

Hampton, Vernon James, Assistant Dean of Men, for one year beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars
Hanson, Hugh, Assistant in Zoology, on one-fourth time, for ten months beginning September 1, 1939, at a cash compensation of three hundred dollars ($300). (September 21, 1939)

Harper, Berniece Katherine, Cataloger in the Library, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred dollars ($1,400). (August 22, 1939)

Harshbarger, Martha Genevieve, Stenographer and Clerk in the Department of Horticulture, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of nine hundred sixty dollars ($960). (August 22, 1939)

Hasse, Gorden Wilbur, Assistant in Zoology, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 8, 1939)

Haupt, Helen Doris, Assistant in Music, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of five hundred dollars ($500). (August 21, 1939)

Hearsey, Herbert Rossborough, Assistant in the Order Department of the Library, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand five hundred dollars ($1,500). (August 22, 1939)

Hein, Delton William, Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1939, at a cash compensation of four hundred dollars ($400). (July 12, 1939)

Henwood, Mrs. Ethel May, Junior Typist in the Alumni Relations and Records Office, for eleven months beginning October 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars ($100) a month. (September 26, 1939)

Herzberg, Fred, Research Assistant in Histology, in the College of Dentistry, for one year beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500). (July 18, 1939)

Hibbs, James Russell, Instructor in Economics, for ten months beginning September 1, 1939, at a cash compensation of two thousand dollars ($2,000). (August 12, 1939)

Hill, Donald Louis, Assistant in English, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500). (August 16, 1939)

Himel, Chester Mora, Assistant in Chemistry, on one-third time, for nine months beginning October 1, 1939, at a cash compensation at the rate of forty dollars ($40) a month. (September 29, 1939)

Hines, Vynce Albert, Teacher of Science and Mathematics in the University High School, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of eight hundred dollars ($800). (August 10, 1939)

Hochmuth, Marie Kathryn, Assistant in Speech, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred sixty dollars ($1,560). (July 12, 1939)

Hofrichter, Frank C., Assistant in Surgery, in the College of Medicine, beginning September 15, 1939, and continuing through August 31, 1940, without salary. (September 19, 1939)

Hosmer, Elizabeth Ruth, Assistant in English, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500) (this supersedes her previous appointment). (August 8, 1939)

Howard, Martin Curtis, Teacher of Science in University High School, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of eight hundred dollars ($800). (August 30, 1939)

Hudgins, Velma Elizabeth, Secretary to the Assistant Dean of the College of Agriculture, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand three hundred eighty dollars ($1,380) (this supersedes her previous appointment). (August 22, 1939)
Hudson, Richard Stewart, Assistant in Business Law, for ten months beginning September 1, 1939, at a cash compensation of one thousand four hundred dollars ($1,400). (July 29, 1939)

Huffman, Arthur Vincent, Assistant in Sociology, on one-half time, for ten months beginning September 1, 1939, at a cash compensation at the rate of seventy dollars ($70) a month. (September 29, 1939)

Jackson, Eugene Bernard, Assistant in the Order Department of the Library, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand five hundred dollars ($1,500) (this supersedes his previous appointment). (September 15, 1939)

James, Marian Frances, Assistant in Zoology, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600) (this supersedes her previous appointment). (September 20, 1939)

Janes, Robert William, Research Assistant in Sociology, on one-third time, for ten months beginning September 1, 1939, at a cash compensation of five hundred twenty-five dollars ($525). (September 7, 1939)

Jenkins, June Elizabeth, Stenographer in the Department of Dairy Husbandry, in the Extension Service in Agriculture and Home Economics, beginning October 1, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of eighty dollars ($80) a month. (September 15, 1939)

Jensik, Robert Joseph, First Year Resident in Pathology, in the Department of Pathology, Bacteriology, and Public Health, in the College of Medicine, beginning August 1, 1939, and continuing until June 30, 1940, with a vacation allowance on the basis of two weeks per year, the cash compensation being at the rate of fifty dollars ($50) a month, plus maintenance (including room, board, and laundry), furnished by the State Department of Public Welfare. (July 29, 1939)

Johnson, Julius Earl, Jr., Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of five hundred dollars ($500). (July 15, 1939)

Johnston, Ernest, Teacher of Mathematics in University High School, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 21, 1939)

Jones, Emily Reynolds, Instructor in Bacteriology and Public Health, in the Department of Pathology, Bacteriology, and Public Health, in the College of Medicine, for one year beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 25, 1939)

Jones, John Paul, Jr., Instructor in Journalism, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of one thousand dollars ($1,000). (August 11, 1939)

Kaiser, Edward William, Special Research Assistant in Chemistry, for one year beginning September 1, 1939, at a cash compensation of two thousand dollars ($2,000). (August 18, 1939)

Kaler, Frank Joseph Henry, Assistant in English, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500) (this supersedes his previous appointment). (August 8, 1939)

Kamin, Lee, Technician in the Department of Prosthetic Dentistry, in the College of Dentistry, beginning September 18, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of one thousand twenty dollars ($1,020) a year. (September 14, 1939)

Kammelde, William Garfield, Professor of Sheep Husbandry, in the Department of Animal Husbandry, in the College of Agriculture, and Chief in Sheep Husbandry, in the Agricultural Experiment Station, on indefinite tenure, beginning September 1, 1939, at a cash compensation of four thousand two hundred dollars ($4,200) a year (this supersedes his previous appointment). (August 11, 1939)

Kearns, Clyde Wilson, Instructor in Entomology, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800) (this supersedes his previous appointment). (August 4, 1939)

Kientzle, Mary Josephine, Assistant in Psychology, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (September 14, 1939)
King, Burnham William, Jr., Special Research Assistant in Ceramic Engineering, in the Engineering Experiment Station, beginning July 1, 1939, and continuing until further notice, at a cash compensation at the rate of two thousand six hundred dollars ($2,600) a year (this supersedes his previous appointment). (July 29, 1939)

Klautsch, Adolph Albert, Instructor in Education, on three-fourths time, for ten months beginning September 1, 1939, at a cash compensation of one thousand seven hundred dollars ($1,700). (August 1, 1939)

Kleiman, David, Assistant in Medicine, in the College of Medicine, for one year beginning September 1, 1939, without salary. (August 2, 1939)

Klein, Earl Edwin, Associate Professor of Social Administration, for two years beginning September 1, 1939, at a cash compensation of three thousand seven hundred dollars ($3,700) a year. (August 22, 1939)

Kneisley, J. Wayne, Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1939, at a cash compensation of four hundred dollars ($400). (July 13, 1939)

Koestner, Elmer Joseph, Research Assistant in Zoology, on one-half time, for one year beginning July 1, 1939, at a cash compensation of six hundred dollars ($600). (August 2, 1939)

Kounin, Jacob Sebastian, Instructor in Education, for ten months beginning September 1, 1939, at a cash compensation of two thousand two hundred dollars ($2,200). (July 31, 1939)

Krans, Donald Heathfield, Instructor in Mechanical Engineering, in the College of Engineering, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 30, 1939)

Kraus, Joe Walker, Assistant in the Reference Department of the Library, on one-half time, for one year beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (August 5, 1939)

Krider, Jake Luther, Assistant in Animal Husbandry, in the College of Agriculture, and in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1939, at a cash compensation of seven hundred twenty dollars ($720). (August 2, 1939)

Land, Anthony Hamilton, Assistant in Chemistry, on one-half time, for nine months beginning October 1, 1939, at a cash compensation at the rate of sixty dollars ($60) a month (this supersedes his previous appointment). (September 29, 1939)

Larsen, Robert P., Associate in Psychology and Psychometrist in the Personnel Bureau of the College of Liberal Arts and Sciences, for one year beginning September 1, 1939, at a cash compensation of two thousand five hundred dollars ($2,500) (this supersedes his previous appointment). (August 3, 1939)

Lawrenz, Margaret, Special Research Assistant in Animal Nutrition, in the Department of Animal Husbandry, in the Agricultural Experiment Station, beginning September 1, 1939, and continuing until further notice, at a cash compensation at the rate of two thousand six hundred dollars ($2,600) a year (this supersedes her previous appointment). (August 11, 1939)

Leavenworth, William Clarence, Assistant in Botany, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 8, 1939)

Lohmann, Emil Wilhelm, Professor of Agricultural Engineering and Head of the Department, in the College of Agriculture, and Chief in Agricultural Engineering, in the Agricultural Experiment Station, on indefinite tenure, beginning September 1, 1939, at a cash compensation of six thousand dollars ($6,000) a year. (July 29, 1939)

Leibler, Richard Arthur, Assistant in Mathematics, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500). (September 25, 1939)

Leonard, William Peter, Assistant in the Agriculture Library, on one-half time, beginning September 25, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of fifty-eight dollars thirty-three cents ($58.33) a month. (September 26, 1939)

Lev, Maurice, Instructor in Pathology, in the Department of Pathology, Bac-
teriology, and Public Health, in the College of Medicine, beginning September 15, 1939, and continuing through August 31, 1940, without salary. (September 15, 1939)

Lindblade, Victor Yngve, Technician in the College of Pharmacy, for ten months beginning September 1, 1939, at a cash compensation of one thousand two hundred dollars ($1,200). (September 11, 1939)

Link, Waldemar Arthur John, Assistant in Operative Dentistry, in the College of Dentistry, four half-days each week, for one year beginning September 1, 1939, at a cash compensation of seven hundred fifty dollars ($750). (September 16, 1939)

Link, Waldemar Arthur John, Assistant in Operative Dentistry, in the College of Dentistry, two half-days each week, beginning July 15, 1939, and continuing through August 31, 1939, without salary. (September 2, 1939)

Linsley, Clyde Maurice, Assistant Professor of Soils Extension, in the Department of Agronomy, in the Extension Service in Agriculture and Home Economics, on one-half time, for two years beginning September 1, 1939, at a cash compensation of two thousand one hundred dollars ($2,100) a year. (July 29, 1939)

Lopez, Eugene Lee, Technical Assistant to the Health Officer, for one year beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500). (August 2, 1939)

Lorenz, Ralph William, Associate in Forestry, in the Agricultural Experiment Station, beginning October 1, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of two thousand eight hundred dollars ($2,800) a year (this supersedes his previous appointment). (September 23, 1939)

Lott, Richard Vincent, Associate Professor of Pomology, in the Department of Horticulture, in the College of Agriculture, and Associate Chief in Pomology, in the Agricultural Experiment Station, for one year beginning September 1, 1939, at a cash compensation of two thousand eight hundred dollars ($2,800). (August 12, 1939)

Marino, Gabriel, Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 18, 1939)

Martin, James William, Assistant in Agricultural Engineering, in the Agricultural Experiment Station, for one year beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (July 29, 1939)

Massler, Maury, Assistant in the Children's Clinic, on one-fourth time, and Research Assistant in Histology, on three-fourths time, for one year beginning September 1, 1939, at a cash compensation of two thousand four hundred dollars ($2,400) (this supersedes his previous appointment). (August 25, 1939)

Mauk, Mrs. Mary Forester, University Graduate Stenographer for the Appointments Committee, beginning October 1, 1939, and continuing through August 31, 1940, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred twenty-five dollars ($125) a month (this supersedes her previous appointment). (August 10, 1939)

Maurer, Geraldine Eloise, Special Research Assistant in Animal Nutrition, in the Department of Animal Husbandry, in the Agricultural Experiment Station, on one-half time, for nine months beginning October 1, 1939, at a cash compensation at the rate of sixty dollars ($60) a month. (September 29, 1939)

McAdams, Oliver Eugene, Assistant in English, for five months beginning September 1, 1939, at a cash compensation of seven hundred fifty dollars ($750). (September 23, 1939)

McGlothlin, Margaret Plowman, Assistant in English, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500) (this supersedes her previous appointment). (August 8, 1939)

McKeever, Charles Harlan, Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred fifty dollars ($650). (September 2, 1939)

McMillan, Graham Watson, Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of five hundred dollars ($500). (August 18, 1939)
McNeill, Ellen, Stenographer in the College of Medicine and Dentistry Library, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand twenty dollars ($1,020) (this supersedes her previous appointment). (August 8, 1939)

McQuitty, Louis LaForce, Instructor in Psychology, on three-fourths time, and Counselor in the Personnel Bureau, on one-fourth time, beginning September 22, 1939, and continuing through June 30, 1940, at a cash compensation at the rate of two hundred thirty dollars ($230) a month (this supersedes his previous appointment). (September 25, 1939)

Mellman, Harry G., Assistant in Political Science, for ten months beginning September 1, 1939, at a cash compensation of one thousand two hundred dollars ($1,200) (this supersedes his previous appointment). (August 5, 1939)

Michels, Lloyd Richard, Assistant in Chemistry, on one-fourth time, for nine months beginning October 1, 1939, at a cash compensation at the rate of thirty dollars ($30) a month. (September 25, 1939)

Miller, John Robert, Assistant in the Bureau of Business Research, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 2, 1939)

Modesitt, Virginia, Assistant in Mathematics, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of seven hundred fifty dollars ($750). (September 2, 1939)

Moore, Robert Hamilton, Assistant in English, for ten months beginning September 1, 1939, at a cash compensation of one thousand four hundred fifty dollars ($1,450) (this supersedes his previous appointment). (August 8, 1939)

Morrill, Charles Cleon, Associate in Animal Pathology and Hygiene, in the Department of Animal Husbandry, in the Agricultural Experiment Station, for one year beginning September 1, 1939, at a cash compensation of three thousand four hundred dollars ($3,400) paid by the State Department of Agriculture, for which the University assumes no responsibility. (August 1, 1939)

Morris, Jack Cassius, Assistant in the Reference Department of the Library, on one-half time, for one year beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (August 5, 1939)

Moss, Ruth, Junior Stenographer in the Department of Surgery, in the College of Medicine, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand eighty dollars ($1,080). (August 22, 1939)

Moyer, Paris Knobel, Assistant in Geology, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 8, 1939)

Mulvihill, Donald Ferguson, Assistant in Business Organization and Operation, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred forty dollars ($1,540). (August 2, 1939)

Musgrave, Robert Burns, Assistant in Crop Production, in the Department of Agronomy, in the College of Agriculture, and in the Agricultural Experiment Station, on one-third time, beginning October 1, 1939, and continuing through January 31, 1940, at a cash compensation at the rate of forty-six dollars sixty-six cents ($46.66) a month (this supersedes his previous appointment). (September 26, 1939)

Negley, Glenn Robert, Instructor in Philosophy, for ten months beginning September 1, 1939, at a cash compensation of two thousand dollars ($2,000). (July 20, 1939)

Neiswanger, William Addison, Associate Professor of Economics, on indefinite tenure, beginning September 1, 1939, at a cash compensation of four thousand dollars ($4,000) a year (this supersedes his previous appointment). (September 25, 1939)

Nelson, Mrs. Theo Broxholm, Assistant in the Loan Department of the Library, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred dollars ($1,400) (this supersedes her previous appointment). (August 22, 1939)

Nickel, Henry David, Instructor in Metallurgical Engineering, in the College
of Engineering, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 8, 1939)

Odell, Russell Turner, First Assistant in Soil Physics and Soil Survey, in the Department of Agronomy, in the Agricultural Experiment Station, on one-half time, beginning October 1, 1939, and continuing through January 31, 1940, at a cash compensation at the rate of seventy-nine dollars sixteen cents ($79.16) a month (this supersedes his previous appointment). (September 8, 1939)

Orlovich, Robert Borgia, Assistant in English, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred forty dollars ($1,540) (this supersedes his previous appointment). (August 8, 1939)

Otterness, Ruth V., Periodical Assistant in the Order Department of the Library, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred dollars ($1,400) (this supersedes her previous appointment). (August 22, 1939)

Owen, Alva Anne, Associate in Child Development and Parent Education Extension, in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1939, at a cash compensation of two thousand three hundred dollars ($2,300). (August 4, 1939)

Palmer, Rachel Akers, Assistant in English, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500). (August 8, 1939)

Parker, Edward Arthur, Special Research Associate in Chemical Engineering, in the Engineering Experiment Station, beginning July 17, 1939, and continuing until further notice, at a cash compensation of two thousand dollars ($2,000) a year. (July 13, 1939)

Parrish, Barnard Dack, Assistant in Agricultural Economics Extension, in the Extension Service in Agriculture and Home Economics, on one-half time, beginning September 16, 1939, and continuing through June 30, 1940, at a cash compensation at the rate of sixty dollars ($60) a month. (August 30, 1939)

Parrish, Dorothy Elna, Assistant in Library Science, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (August 8, 1939)

Pearson, John Edwin, Instructor in General Engineering Drawing, in the College of Engineering, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (July 28, 1939)

Peckham, Warren Monroe, Special Research Graduate Assistant in Theoretical and Applied Mechanics, in the Engineering Experiment Station, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (July 24, 1939)

Peterson, Arthur Karl, Assistant in Medicine, in the College of Medicine, for one year beginning September 1, 1939, without salary. (August 15, 1939)

Pettinga, Paul Sidney, Instructor in Organ, in the School of Music, for ten months beginning September 1, 1939, at a cash compensation of one thousand nine hundred dollars ($1,900). (August 12, 1939)

Pittman, G. A., Mechanical Assistant in the Department of Chemistry, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand three hundred fifty dollars ($1,350). (August 22, 1939)

Polacheck, Dena Julia, Cataloger in the Library, on three-fourths time, for one year beginning September 1, 1939, at a cash compensation of one thousand fifty dollars ($1,050). (August 5, 1939)

Poston, Charles F., Fellow in Economics, for ten months beginning September 1, 1939, at a stipendium of four hundred dollars ($400). (September 8, 1939)

Pratt, Edna Mae, Research Assistant in Zoology, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (September 2, 1939)

Pringle, Wanda Claire, Cataloger in the Library, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred dollars ($1,400). August 22, 1939)
Rae, Edwin Carter, Instructor in the History of Art, for ten months beginning September 1, 1939, at a cash compensation of two thousand dollars ($2,000). (September 8, 1939)

Ramsey, John Anglin, Assistant in Spanish and Italian, for ten months beginning September 1, 1939, at a cash compensation of one thousand two hundred dollars ($1,200). (August 18, 1939)

Rasmussen, Donald Edwin, Assistant in Sociology, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (July 13, 1939)

Redmon, Carl Francis, Laborer in the Preparation Room, in the Department of Bacteriology, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred dollars ($1,400). (August 18, 1939)

Remund, Fanchon Ernestine, Assistant in the Binding Department of the Library, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred dollars ($1,400). (August 22, 1939)

Requarth, William H., Assistant in Anatomy, in the College of Medicine, beginning October 1, 1939, and continuing through May 31, 1940, without salary. (September 26, 1939)

Richards, Russell Fayette, Assistant in Crop Production, in the Department of Agronomy, in the College of Agriculture, beginning September 15, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of seven hundred dollars ($700) a year. (September 14, 1939)

Ricketts, Bernard Gordon, Instructor in Mining and Metallurgical Engineering, in the College of Engineering, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (September 2, 1939)

Robinson, James Vance, Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of seven hundred fifty dollars ($750). (August 18, 1939)

Roe, Arthur Steadman, Instructor in Chemistry, for ten months beginning September 1, 1939, at a cash compensation of two thousand dollars ($2,000). (August 25, 1939)

Rogers, Ruth Elverson, Secretary in the Department of Animal Husbandry, in the College of Agriculture, and in the Agricultural Experiment Station, beginning September 16, 1939, and continuing through August 31, 1940, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one thousand six hundred dollars ($1,600) a year. (September 19, 1939)

Rosbe, Robert Lee, Assistant Professor of Accountancy, for one year beginning September 1, 1939, at a cash compensation of two thousand seven hundred dollars ($2,700). (August 21, 1939)

Rossano, August Thomas, Jr., Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 2, 1939)

Rothert, Kathryn, Research Assistant in the Bureau of Institutional Research, for one year beginning September 1, 1939, at a cash compensation of one thousand two hundred dollars ($1,200). (July 29, 1939)

Ryan, Lillian, Technician in the Department of Surgery, in the College of Medicine, for one year beginning September 1, 1939, at a cash compensation of one thousand four hundred forty dollars ($1,440). (August 22, 1939)

Saba, Jean, Fellow in French, for ten months beginning September 1, 1939, at a stipendium of six hundred dollars ($600). (September 11, 1939)

Sachs, Sam, Research Assistant in Mechanical Engineering, in the Engineering Experiment Station, for one year beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 11, 1939)
Salk, Robert S., Assistant in Neurology, in the Department of Neurology and Neurological Surgery, in the College of Medicine, for one year beginning September 1, 1939, without salary. (July 29, 1939)

Sarnat, Bernard George, Assistant in Histology, in the College of Dentistry, beginning September 22, 1939, and continuing through May 31, 1940, with exemption from tuition and laboratory fees for the academic year 1939-1940. (September 16, 1939)

Schmalhausen, Josephine C., Executive Clerk and Secretary to the Dean of the College of Agriculture and the Director of the Agricultural Experiment Station and the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1939, at a cash compensation of two thousand two hundred dollars ($2,200) (this supersedes her previous appointment). (August 15, 1939)

Schmalz, Guenter George, Assistant in German, on three-fourths time, for ten months beginning September 1, 1939, at a cash compensation of one thousand dollars ($1,000). (July 13, 1939)

Schmitt, Martin Ferdinand, Assistant in the Loan Department of the Library, on three-fourths time, beginning September 11, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of eighty-seven dollars fifty cents ($87.50) a month. (September 14, 1939)

Schneider, Joseph Frederick Anthony, Assistant in Accountancy, on three-fourths time, for ten months beginning September 1, 1939, at a cash compensation of nine hundred dollars ($900). (August 21, 1939)

Sharka, Walter, Jr., Assistant in Physics, in the Department of Chemistry, in the College of Pharmacy, for ten months beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500) (this supersedes his previous appointment). (August 2, 1939)

Shipley, Paul W., Tabulating Equipment Operator in the Accounting Division of the Business Office, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred forty dollars ($1,440). (August 8, 1939)

Shoemaker, Alfred Lewis, Assistant in German, on three-fourths time, for ten months beginning September 1, 1939, at a cash compensation of one thousand dollars ($1,000). (July 13, 1939)

Shoemaker, Hurst Hugh, Instructor in Zoology, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 2, 1939)

Siebert, Fredrick S., Professor of Journalism, on indefinite tenure, beginning September 1, 1939, at a cash compensation of five thousand dollars ($5,000) a year (this supersedes his previous appointment). (September 14, 1939)

Sieving, Hilmar August, Assistant in the Loan Department of the Library, on one-half time, for one year beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (August 22, 1939)

Skinner, Richard Clarke, Teacher of English and Speech in University High School, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 18, 1939)

Smith, James Henry, Instructor in Electrical Engineering, in the College of Engineering, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (August 8, 1939)

Smith, John Allan, Assistant Editor in the Agricultural Experiment Station, for one year beginning September 1, 1939, at a cash compensation of two thousand six hundred dollars ($2,600) (this supersedes his previous appointment). (August 18, 1939)

Smith, Norman Louis, Assistant in Agricultural Economics, in the Agricultural Experiment Station, on one-half time, beginning September 16, 1939, and continuing through June 30, 1940, at a cash compensation at the rate of sixty dollars ($60) a month. (September 19, 1939)

Snapp, Roscoe Raymond, Professor of Beef Cattle Husbandry, in the Department of Animal Husbandry, in the College of Agriculture, and Chief in
Beef Cattle Husbandry, in the Agricultural Experiment Station, on indefinite tenure, beginning September 1, 1939, at a cash compensation of four thousand two hundred dollars ($4,200) a year (this supersedes his previous appointment). (August 11, 1939)

Snyder, John Alden, Instructor in Mining and Metallurgical Engineering, in the College of Engineering, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (September 7, 1939)

Sorenson, L. R., Assistant in History, on one-fourth time, for ten months beginning September 1, 1939, at a cash compensation of three hundred dollars ($300). (August 4, 1939)

Spence, John M., Research Assistant in Histology, in the College of Dentistry, for one year beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500). (July 18, 1939)

Stevens, Rolland Elwell, Assistant in the Binding Department of the Library, on one-half time, beginning September 15, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of seven hundred dollars ($700) a year. (September 25, 1939)

Stewart, Wilson Nichols, Assistant in Botany, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (July 29, 1939)

Stinson, Charles Henry, Assistant in Crop Production, in the Department of Agronomy, in the College of Agriculture, on one-half time, beginning September 15, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of sixty dollars ($60) a month. (September 8, 1939)

Stokes, Frances Ruby, Stenographer in the Extension Service in Agriculture and Home Economics, for eleven months beginning October 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars ($100) a month (this supersedes her previous appointment). (September 23, 1939)

Stortz, Victor Henry, Teacher of German in the University High School, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (August 10, 1939)

Strauch, Robert Ashton, Assistant in Architecture, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (September 11, 1939)

Street, Roy F., Visiting Professor of Education, for one year beginning September 1, 1939, at a cash compensation of four thousand dollars ($4,000). (July 31, 1939)

Sullivan, Edward J., Assistant in Prosthetic Dentistry, in the College of Dentistry, three half-days each week, for one year beginning September 1, 1939, at a cash compensation of five hundred dollars ($500). (August 2, 1939)

Summers, Clyde Wilson, Junior Accountant in the Accounting Division of the Business Office, on one-half time, beginning October 1, 1939, and continuing through August 31, 1940, at a cash compensation at the rate of fifty dollars ($50) a month. (September 8, 1939)

Szurek, Stanislaus A., Assistant Professor of Psychiatry and of Criminology, in the College of Medicine, for one year beginning September 1, 1939, without salary (this supersedes his previous appointment). (September 7, 1939)

Tappendorf, Robert Henry, Assistant in Accountancy, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 21, 1939)

Tate, Cecil Earl, Instructor in Hygiene, and Medical Adviser for Men, for one year beginning September 1, 1939, at a cash compensation of three thousand dollars ($3,000). (July 20, 1939)

Taylor, John Reid, Assistant in Accountancy, for ten months beginning September 1, 1939, at a cash compensation of one thousand two hundred dollars ($1,200) (this supersedes his previous appointment). (August 10, 1939)

Taylor, Leslie, Assistant Cashier in the Chicago Business Office, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand two hundred dollars ($1,200). (August 15, 1939)
Taylor, Willis Reed, University Laboratory Storekeeper in the Department of Physiology, in the College of Medicine, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand two hundred sixty dollars ($1,260) (this supersedes his previous appointment). (August 25, 1939)

Thomas, William Frederick, Assistant in Psychology, on three-fourths time, for ten months beginning September 1, 1939, at a cash compensation of nine hundred dollars ($900) (this supersedes his previous appointment). (September 26, 1939)

Thompson, S. Earl, Assistant for Men's Housing, for one year beginning September 1, 1939, at a cash compensation of one thousand seven hundred dollars ($1,700). (August 21, 1939)

Tiemeyer, Otto W., Assistant in Zoology, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (September 14, 1939)

Toben, George Eilt, Assistant in Agricultural Economics, in the Agricultural Experiment Station, on one-third time, for one year beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 4, 1939)

Travis, James Richard, Assistant in English, for ten months beginning September 1, 1939, at a cash compensation of one thousand four hundred fifty dollars ($1,450). (August 8, 1939)

Traywick, Leland Eldridge, Assistant in the Loan Department of the Library, on one-half time, for one year beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (August 5, 1939)

Traywick, Leland Eldridge, Assistant in Economics, on one-fourth time, for ten months beginning September 1, 1939, at a cash compensation of three hundred fifty dollars ($350) (this supersedes his previous appointment). (August 18, 1939)

Traver, Lucile, Assistant in the Loan Department of the Library, on three-fourths time, for one year beginning September 1, 1939, at a cash compensation of one thousand fifty dollars ($1,050) (this supersedes her previous appointment). (August 5, 1939)

Turner, Lucile, Assistant in the Loan Department of the Library, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred dollars ($1,400) (this supersedes her previous appointment). (August 25, 1939)

Voigt, Ralph F., Instructor in Pharmacognosy, in the Department of Materia Medica and Botany, in the College of Pharmacy, for ten months beginning September 1, 1939, at a cash compensation of two thousand one hundred dollars ($2,100). (August 1, 1939)

Wagar, Una Pauline, Instructor in Music, for ten months beginning September 1, 1939, at a cash compensation of one thousand eight hundred dollars ($1,800). (July 18, 1939)

Waggener, Robert Nagle, Glassblower in Electrical Engineering (Graduate School Research Assignment), for one year beginning September 1, 1939, at a cash compensation of one thousand five hundred dollars ($1,500). (July 28, 1939)

Wakefield, Lynn Burratt, Special Research Assistant in Meats, in the Department of Animal Husbandry, in the Agricultural Experiment Station, on one-fourth time, for ten months beginning September 1, 1939, at a cash compensation at the rate of twenty-five dollars ($25) a month. (August 10, 1939)

Warrick, Melvin J., Teacher of Science in University High School, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of eight hundred dollars ($800). (August 18, 1939)

Weaver, Leon, Research Assistant in Political Science, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 10, 1939)

Wehrhli, Robert Joseph, Assistant in Physical Education for Men, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of seven hundred dollars ($700). (September 13, 1939)

Weiss, John Nelson, Instructor in Agricultural Education, for ten months beginning September 1, 1939, at a cash compensation of two thousand seven hundred dollars ($2,700). (September 20, 1939)
Welton, Theodore Allen, Research Assistant in Physics, in the College of Engineering, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (September 2, 1939)

Wetzel, Ralph Martin, Special Research Assistant in Education, for ten months beginning September 1, 1939, at a cash compensation of eight hundred dollars ($800). (August 10, 1939)

Whitmire, James Sidney, Associate in Plant Breeding, in the Agricultural Experiment Station, for one year beginning September 1, 1939, at a cash compensation of two thousand seven hundred dollars ($2,700). (August 11, 1939)

Whittaker, Edmund, Associate Professor of Economics, on indefinite tenure, beginning September 1, 1939, at a cash compensation of three thousand eight hundred dollars ($3,800) a year (this supersedes his previous appointment). (September 25, 1939)

Williams, Helen Morey, Assistant in English, for ten months beginning September 1, 1939, at a cash compensation of one thousand four hundred fifty dollars ($1,450). (July 29, 1939)

Willmann, John Maurice, Demonstrator in the Department of Psychology, on one-half time, for ten months beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (September 14, 1939)

Wingert, John B., Assistant Professor of Floriculture, in the Department of Horticulture, in the College of Agriculture, and Assistant Chief in Floriculture, in the Agricultural Experiment Station, for one year beginning September 1, 1939, at a cash compensation of two thousand eight hundred dollars ($2,800). (August 11, 1939)

Winkler, Virgil D., Fellow in Geology, for ten months beginning September 1, 1939, at a stipendium of six hundred dollars ($600). (July 18, 1939)

Wise, Robert Erby, Assistant in Bacteriology, on one-half time, for four months beginning October 1, 1939, at a cash compensation at the rate of sixty dollars ($60) a month (this supersedes his previous appointment). (September 29, 1939)

Wittenborn, John Richard, Assistant Psychometrist in the Personnel Bureau, and Research Assistant in Psychology, on one-half time, for one year beginning September 1, 1939, at a cash compensation of seven hundred twenty dollars ($720). (August 25, 1939)

Wolf, Donald Edwin, Special Research Assistant in Chemistry, for ten months beginning September 1, 1939, at a cash compensation of two thousand dollars ($2,000). (August 25, 1939)

Wright, Bertrand Albert, Research Assistant in Zoology, on one-fourth time, beginning September 16, 1939, and continuing through September 15, 1940, at a cash compensation at the rate of thirty-two dollars ($32) a month. (September 29, 1939)

Wright, Wilson Lowry, Assistant in Animal Husbandry, in the College of Agriculture, and in the Agricultural Experiment Station, on three-fourths time, for one year beginning September 1, 1939, at a cash compensation of one thousand eighty dollars ($1,080). (August 11, 1939)

Yarnell, June Evans, Library Clerk in the Catalog Department of the Library, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of nine hundred dollars ($900). (August 2, 1939)

Young, Jesse Nelson, Junior Accountant in the Business Office, on one-half time, for one year beginning September 1, 1939, at a cash compensation of six hundred dollars ($600). (August 2, 1939)

Zschoche, John William, Tabulating Machine Operator in the Accounting Division of the Business Office, for one year beginning September 1, 1939, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred forty dollars ($1,440) (this supersedes his previous appointment). (August 2, 1939)
The Secretary presented also for record the following list of resignations, declinations, and cancellations.

Abel, James Waldon, Assistant in Speech—declination effective September 1, 1939.
Amiel, Joseph Henri, Assistant in French—declination effective September 1, 1939.
Angela, Frances Henri, Instructor in Bacteriology and Public Health, in the Department of Pathology, Bacteriology, and Public Health, in the College of Medicine—declination effective September 1, 1939.
Applebaum, Esther, Technician in the Department of Prosthetic Dentistry—resignation effective September 18, 1939.
Arnim, Sumter Smith, Assistant Professor of Operative Dentistry and Acting Head of the Department, in the College of Dentistry—resignation effective September 1, 1939.
Bedinger, Paul L., Assistant in Medicine, in the College of Medicine—declination effective September 1, 1939.
Benbow, Ray G., Associate in Boys’ 4-H Club Work, in the Extension Service in Agriculture and Home Economics—resignation effective October 9, 1939.
Bernard, Frank D., Assistant in Oral Surgery, in the Department of Oral and Plastic Surgery and Oral Pathology, in the College of Dentistry—declination effective September 1, 1939.
Berry, Marion F., Executive Clerk and Secretary to the Dean of the College of Agriculture and the Director of the Agricultural Experiment Station and the Extension Service in Agriculture and Home Economics—declination effective September 1, 1939.
Billman, John Henry, Instructor in Chemistry—resignation effective September 1, 1939.
Blumenschein, Robert Weeks, Assistant in Business Organization and Operation—resignation effective July 1, 1939.
Broadbent, Dee Albert, Assistant in Agricultural Economics, in the College of Agriculture, and in the Agricultural Experiment Station—declination effective September 1, 1939.
Brockway, Mrs. Frances L., Stenographer in the Military Department—declination effective September 1, 1939.
Browdy, Alvin, Assistant in Chemistry—cancellation effective September 1, 1939.
Brunner, Robbie N., Associate in Anaesthesia, in the College of Medicine—declination effective September 1, 1939.
Burnell, Mrs. Alyce S., Stenographer in the Accounting Division of the Business Office—resignation effective July 31, 1939.
Cole, Elizabeth B., Specialist in Office Organization and Management, in the Agricultural Experiment Station, and in the Extension Service in Agriculture and Home Economics—declination effective September 1, 1939.
Cook, Dorothy D., Clerk and Stenographer in the Department of Theoretical and Applied Mechanics, in the College of Engineering, and in the Engineering Experiment Station—resignation effective October 1, 1939.
Copley, Michael J., Associate Professor of Chemistry—resignation effective October 1, 1939.
Cowan, John Charles, Special Research Fellow in Chemistry—resignation effective September 1, 1939.
Decker, Willis, Assistant in Geology—resignation effective September 1, 1939.
Downing, Joseph Richard, Special Research Assistant in Chemistry—declination effective September 1, 1939.
Dykhuizen, Harold D., Assistant in Surgery, in the College of Medicine—
deciliation effective September 1, 1939.
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—resignation
effective September 1, 1939.
Folk, Martha Rubin, Assistant in Ophthalmology, in the College of Medicine
—declination effective September 1, 1939.
Foster, Virginia E., Secretary to the Assistant Dean of the College of Agri-
culture—declination effective September 1, 1939.
Frese, Walter F., Assistant Professor of Accountancy—declination effective
September 1, 1939.
Geissman, Theodore A., Special Research Assistant in Chemistry—decli-
nation effective September 1, 1939.
Gillham, Nancy E., Scholar in History—declination effective September 1,
1939.
Grote, Ralph O., Scholar in English—resignation effective September 1, 1939.
Gustafson, Paul V., Assistant in Zoology—resignation effective September
1, 1939.
Heid, Gilberta M., Assistant in the Loan Department of the Library—decli-
nation effective September 1, 1939.
Higgins, John A., Instructor in Pharmacology, Materia Medica, and Therape-
utics, in the College of Medicine—declination effective September 1, 1939.
Hines, Vynce Albert, Teacher of Science and Mathematics in the University
High School—declination effective September 1, 1939.
Howder, John W., Assistant in Animal Genetics, in the Agricultural Ex-
periment Station—resignation effective September 1, 1939.
Huffman, Arthur V., Fellow in Sociology—resignation effective September
1, 1939.
Hulbary, R. L., Assistant in Botany—declination effective September 1, 1939.
Hulett, James E., Jr., Instructor in Sociology—declination effective Sep-
tember 1, 1939.
Hunter, William A., Demonstrator in the Department of Psychology—
deciliation effective September 1, 1939.
Katra, Adolph E., Teacher in University High School—declination effective
September 1, 1939.
Kearns, Clyde W., Special Research Assistant in Entomology, in the Agri-
cultural Experiment Station in cooperation with the State Natural History
Survey—resignation effective September 1, 1939.
Kibbey, Donald E., Assistant in Mathematics—resignation effective Sep-
tember 1, 1939.
Kreshover, Seymour J., Assistant in Operative Dentistry, in the College
of Dentistry—cancellation effective September 1, 1939.
Lentz, Gilbert G., to give instruction in Political Science in the Summer
Session of 1939—resignation effective July 15, 1939.
Lentz, Gilbert G., Instructor in Political Science—declination effective Sep-
tember 1, 1939.
Lockling, William B., Associate in Economics—declination effective Sep-
tember 1, 1939.
Love, Elmer I., Assistant Professor of Architecture—resignation effective
September 1, 1939.
Luckman, Cyril E., Assistant in Zoology—declination effective September
1, 1939.
Mason, Herman C., Instructor in Bacteriology and Public Health, in the
Department of Pathology, Bacteriology, and Public Health, in the College of
Medicine—declination effective September 1, 1939.
McArthur, Ian S., Assistant in Agricultural Economics, in the Agricultural
Experiment Station—resignation effective September 1, 1939.
McClure, Norman B., Instructor in Agricultural Education—declination
effective September 1, 1939.
McCoy, Ralph E., Library Assistant in the Agriculture Library—resignation effective September 25, 1939.

McKenzie, Ralph B., Assistant in Rural Sociology, in the Department of Agricultural Economics—resignation effective September 1, 1939.

McMahan, John W., Instructor in Accountancy—declination effective September 1, 1939.

Meade, Thomas A., Exchange Assistant in the Order Department of the Library—declination effective September 1, 1939.

Metcalfe, J. Glenn, Instructor in Music—declination effective September 1, 1939.


Modesitt, Virginia, Assistant in Mathematics—resignation effective September 1, 1939.

Mueller, Mrs. Doris Jennings, Technician in the Department of Dermatology, in the College of Medicine—declination effective September 1, 1939.

Mulvihill, Donald F., Assistant in English—declination effective September 1, 1939.

Nickol, Henry David, Instructor in Metallurgical Engineering, in the College of Engineering—declination effective September 1, 1939.

Phelps, Elbridge D., Assistant in Business Law—resignation effective July 1, 1939.

Ralston, Edna R., Assistant in the Order Department of the Library—declination effective September 1, 1939.

Reifsteck, Mary A., Senior Stenographer in the Bursar's Division of the Business Office—declination effective September 1, 1939.

Roth, Mrs. Eunice, Technician in the Department of Surgery, in the College of Medicine—declination effective September 1, 1939.

Rovelstad, Howard, Assistant in English—resignation effective September 1, 1939.

Rudolph, Abraham Happy, Assistant in Medicine, in the College of Medicine—declination effective September 1, 1939.

Siegal, Henry Abraham, Associate in Medicine, in the College of Medicine—declination effective September 1, 1939.

Shipley, Paul W., Tabulating Equipment Operator in the Accounting Division of the Business Office—declination effective September 1, 1939.

Smith, Robert C., Associate in Art—declination effective September 1, 1939.

Springer, June E., Stenographer in the Engineering Experiment Station—declination effective September 14, 1939.

Stackhouse, Helen Duncan, Junior Stenographer in the Physical Plant Department—declination effective August 31, 1939.

Stice, Kenneth S., Supply Officer in the Military Department—resignation effective September 1, 1939.

Szurke, Stanislaus A., Psychiatrist in the Department of Psychiatry, in the College of Medicine—resignation effective August 1, 1939.

Tappendorf, Robert H., Scholar in Economics—resignation effective September 1, 1939.

Taylor, Leslie, Bookkeeper in the Accounting Division of the Business Office—declination effective September 1, 1939.

Templeton, W. C., Jr., Assistant in Crop Production, in the Department of Agronomy in the College of Agriculture—resignation effective September 1, 1939.

Traywick, Leland Eldridge, Assistant in the Loan Department of the Library—declination effective September 1, 1939.

Whitmore, Burton F., Associate in Dairy Husbandry Extension, in the Extension Service in Agriculture and Home Economics—declination effective September 1, 1939.
Wilder, Arthur B., Assistant Professor of Metallurgical Engineering, in the College of Engineering—declination effective September 1, 1939.

Winkler, Virgil D., Assistant in Geology—declination effective September 1, 1939.

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

H. E. Cunningham  
Secretary

Oscar G. Mayer  
President

MEETING OF THE EXECUTIVE COMMITTEE

October 9, 1939

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University Club, in Chicago, Illinois, at 2:00 o'clock p.m. on Monday, October 9, 1939.

Mr. Oscar G. Mayer, Chairman, and Mrs. Glenn E. Plumb, members of the Executive Committee, were present; also President A. C. Willard, Director C. S. Havens of the Physical Plant Department; and Messrs. G. A. Gaffert and Frank Smith of the firm of Sargent and Lundy, Engineers.

In the absence of the Secretary of the Board of Trustees, Mr. Havens was appointed Acting Clerk.

MATTERS PRESENTED BY PRESIDENT WILLARD

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

AWARD OF CONTRACTS FOR POWER PLANT DISTRIBUTION SYSTEM

(1) The following schedules of bids received on September 27 and October 4 for the distribution system of the new Power Plant.

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Power and Control Cable</th>
<th>Concrete Steam Distribution Tunnel Water Pipe, Cable Ducts, and Manholes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Price</td>
<td>Price for Concrete Steam Distribution Tunnel and Water Pipe Complete</td>
</tr>
<tr>
<td>General Cable Corp.</td>
<td>$13,622.57</td>
<td>$167,335</td>
</tr>
<tr>
<td>General Electric Company</td>
<td>13,622.57</td>
<td>134,383</td>
</tr>
<tr>
<td>Habirshaw Wire &amp; Cable Corp.</td>
<td>13,501.02</td>
<td>238,000</td>
</tr>
<tr>
<td>Okonite Company</td>
<td>12,795.74</td>
<td>185,648</td>
</tr>
</tbody>
</table>
UNIVERSITY OF ILLINOIS

PIPING AND BILGE PUMPS IN TUNNEL

Bidder | A | B | C | D | E | Total Price After Deducting Item D
S. E. Dockstader | $88 000 | $4 400 | $1 100 | $18 500 | $114 100 | $95 600
Robert Gordon, Inc. | 74 907 | 3 993 | 865 | 13 758 | 94 400 | 80 642
Hanley & Company | 89 046 | 3 409 | 798 | 17 518 | 111 589 | 94 071
Mehring & Hanson Company | 78 500 | 3 572 | 888 | 16 210 | 100 317 | 84 107
Phillips, Getschow Co. | 94 000 | 4 975 | 1 095 | | 102 170 | 102 170
Piping Contractors, Inc. | 75 685 | 3 460 | 800 | 17 150 | 98 045 | 80 895
Wm. A. Pope Company | 92 949 | 4 400 | 1 100 | 19 260 | 119 409 | 100 149
Power Piping Division of Blaw-Knox | 72 500 | 4 529 | 1 196 | 15 338 | 95 540 | 80 202
H. P. Reger and Company | 76 800 | 3 800 | 900 | 12 800 | 95 800 | 83 000
Economy Plumbing & Heating Co. | 71 900 | 3 250 | 859 | 15 799 | 92 676 | 76 877

INSULATION FOR PIPING IN TUNNELS AND VAULTS

Bidder
Asbestos, Asphalt & Insulation Mfg. Company | $59 970 | $390
The Asbestos & Magnesia Materials Company | 56 495 | 520
Robert Gordon, Inc. | 61 000 | 490
Johns-Manville Sales Corp. | 60 720 | 53
Sprinkman Sons | 62 300 | 475
Standard Asbestos Mfg. Co. | 59 000 | 500
Union Asbestos & Rubber Co. | 57 625a (Unibestos) | 226
Alternate | 51 254b | 155
Illinois Roofing & Insulation | 57 625 (Fiberglas) | 226
Walker Jamar Company | 63 300 | 440

*If canvas covering is omitted, deduct $1,973.
*If canvas covering is omitted, deduct $1,584.
On recommendation of Sargent and Lundy, the following contracts were awarded:

Steam Distribution Tunnel. On motion of Mrs. Plumb, the contract was awarded to the W. H. Lyman Construction Company on their low base bid of $176,555.

Steam Tunnel Insulation. On motion of Mrs. Plumb, the contract was awarded to the Union Asbestos and Rubber Company on their alternate bid of $51,254, subject to laboratory tests proving that a thickness of 2\(\frac{1}{2}\)" of Unibestos is equal to 3" of magnesia pipe covering. If the tests do not prove this, the contract is to be awarded to the Asbestos and Magnesia Materials Company on their low base bid of $56,495.

Electric Distribution Cable. On motion of Mrs. Plumb, the contract was awarded to the A. S. Schulman Electric Company on their low base bid of $86,195. A credit on this bid will result from the return of the reels on which the cables are shipped.

Power and Control Cable. On motion of Mrs. Plumb, the contract was awarded to The Okonite Company on their low base bid of $12,795.74.

Piping and Bilge Pumps. On the recommendation of the Physical Plant Department, action on the award of this contract was postponed until receipt of estimates from the Physical Plant Department.

AWARD OF CONTRACTS FOR EQUIPMENT FOR GREGORY HALL AND ADDITIONS TO THE UNIVERSITY LIBRARY AND MCKINLEY HOSPITAL

(2) The following schedule of bids received on September 11 for equipment for Gregory Hall and additions to the University Library and McKinley Hospital, P.W.A. Project, No. Ill. 1962-F.

BID SCHEDULE—EQUIPMENT FOR GREGORY HALL AND ADDITIONS TO THE UNIVERSITY LIBRARY AND MCKINLEY HOSPITAL—ILL. 1962-F

<table>
<thead>
<tr>
<th>Bidders</th>
<th>Base Bid</th>
<th>All. $1</th>
<th>All. $2</th>
<th>All. $3</th>
<th>All. $4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beckley-Cardy Co., Chicago</td>
<td>$1 307 90</td>
<td>$323 31</td>
<td>.........</td>
<td>.........</td>
<td>.........</td>
</tr>
<tr>
<td>Marshall Field &amp; Company, Chicago</td>
<td>1 322 20</td>
<td>369 01</td>
<td>.........</td>
<td>.........</td>
<td>.........</td>
</tr>
<tr>
<td>Business Furniture Corp., Indianapolis</td>
<td>1 325 49</td>
<td>308 15</td>
<td>.........</td>
<td>.........</td>
<td>.........</td>
</tr>
<tr>
<td>J. N. Johnson Co., Mt. Vernon</td>
<td>1 378 04</td>
<td>386 85</td>
<td>.........</td>
<td>.........</td>
<td>.........</td>
</tr>
<tr>
<td>Bidders</td>
<td>Base Bid</td>
<td>Alt. %1</td>
<td>Alt. %2</td>
<td>Alt. %3</td>
<td>Alt. %4</td>
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<tr>
<td><strong>GROUP II</strong></td>
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<tr>
<td>W. B. Read &amp; Co., Bloomington</td>
<td>$7 067 30</td>
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<tr>
<td>J. N. Johnson Co., Mt. Vernon</td>
<td>7 210 24</td>
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</tr>
<tr>
<td>Yaeger-Jacquin Co., Peoria</td>
<td>7 230 59</td>
<td></td>
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<td></td>
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<tr>
<td>Newton &amp; Hoit Furniture Co.,</td>
<td>7 788 05</td>
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<tr>
<td>Chicago Seating Co., Chicago</td>
<td>7 825 75</td>
<td></td>
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<tr>
<td>Len A. Maune Co., St. Louis,</td>
<td>7 936 00</td>
<td></td>
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<tr>
<td>Marshall Field &amp; Co., Chicago</td>
<td>7 938 65</td>
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<tr>
<td>Business Furniture Corp.,</td>
<td></td>
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<tr>
<td>Indianapolis</td>
<td>8 225 30</td>
<td></td>
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<tr>
<td>Beckley-Cardy Co., Chicago</td>
<td>8 332 36</td>
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<tr>
<td>Remington-Rand, Inc., Chicago</td>
<td>10 643 00</td>
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<td><strong>GROUP III</strong></td>
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<tr>
<td>No bids</td>
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<tr>
<td><strong>GROUP IV</strong></td>
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</tr>
<tr>
<td>Marshall Field &amp; Company,</td>
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<tr>
<td>Chicago</td>
<td>7 553 99</td>
<td>$357 82</td>
<td>$237 52</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W. B. Read &amp; Co., Bloomington</td>
<td>8 763 39</td>
<td>343 70</td>
<td>319 44</td>
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</tr>
<tr>
<td>Art Metal Construction Co.,</td>
<td>10 375 00</td>
<td>367 00</td>
<td>235 00</td>
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<td><strong>GROUP V</strong></td>
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<tr>
<td>Garland B. Fletcher, Urbana</td>
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<tr>
<td>Business Furniture Co.,</td>
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<tr>
<td>Indianapolis</td>
<td>4 022 00</td>
<td>1 702 50</td>
<td>297 50</td>
<td>$515 00</td>
<td>$669 50</td>
</tr>
<tr>
<td>Klaus Radio &amp; Electric Co.,</td>
<td>4 309 74</td>
<td>2 312 41</td>
<td>263 50</td>
<td>230 75</td>
<td>604 00</td>
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<tr>
<td>Peoria</td>
<td>4 974 00</td>
<td>1 033 50</td>
<td>150 40</td>
<td>307 35</td>
<td>428 10</td>
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<tr>
<td>Divane Bros., Chicago</td>
<td>5 140 00</td>
<td>2 100 00</td>
<td>190 00</td>
<td>310 00</td>
<td>500 00</td>
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<td><strong>GROUP VI</strong></td>
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<tr>
<td>Beckley-Cardy Co., Chicago</td>
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<tr>
<td>Advance Window Shade Co.,</td>
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<tr>
<td>Chicago</td>
<td>5 325 53</td>
<td>566 67</td>
<td>724 97</td>
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<td></td>
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<tr>
<td>Champaign Metal Weather Strip Co., Champaign</td>
<td>5 582 60</td>
<td>4 662 00</td>
<td>575 00</td>
<td></td>
<td></td>
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<tr>
<td>Marshall Field &amp; Co., Chicago</td>
<td>6 987 31</td>
<td>704 07</td>
<td>850 00</td>
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<tr>
<td><strong>GROUP VII</strong></td>
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<tr>
<td>Volland Scenic Studios,</td>
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</tr>
<tr>
<td>St. Louis</td>
<td>2 266 00</td>
<td>177 00</td>
<td></td>
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<tr>
<td>Yaeger-Jacquin Co., Peoria</td>
<td>2 456 78</td>
<td>311 50</td>
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<tr>
<td>Business Furniture Co.,</td>
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<tr>
<td>Indianapolis</td>
<td>3 201 03</td>
<td>324 45</td>
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<tr>
<td><strong>GROUP VIII</strong></td>
<td></td>
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<tr>
<td>American Seating Co.,</td>
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<tr>
<td>Chicago</td>
<td>11 457 48</td>
<td>537 10</td>
<td></td>
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<tr>
<td>Heywood-Wakefield Co.,</td>
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<td></td>
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</tr>
<tr>
<td>Chicago</td>
<td>12 182 71</td>
<td>787 20</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Irwin Seating Co., Grand Rapids</td>
<td>12 656 75</td>
<td>820 00</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Beckley-Cardy Co., Chicago</td>
<td>13 295 95</td>
<td>666 80</td>
<td></td>
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</tr>
<tr>
<td>Group</td>
<td>Bidders</td>
<td>Base Bid</td>
<td>Alt. 1</td>
<td>Alt. 2</td>
<td>Alt. 3</td>
</tr>
<tr>
<td>--------</td>
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</tr>
<tr>
<td>IX</td>
<td>Marshall Field &amp; Co., Chicago</td>
<td>$4 645 16</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hill-Rom Co., Batesville, Ind.</td>
<td>5 182 20</td>
<td></td>
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</tr>
<tr>
<td></td>
<td>A. S. Aloe Co., Decatur</td>
<td>6 331 90</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

**Alternates:**

- **Group I:** Alt. 1-Omission of projection screens, Item N.
- **Group IV:** Alt. 1-Omission of counter in Room 119, Item C.
- **Group V:** Alt. 1-Omission of film projectors, Item G, theatre sound reproducing equipment, Item H, and picture screen, Item I.
- **Group VI:** Alt. 2-Omission of intercommunicating system, Item G.
- **Group VII:** Alt. 3-Omission of double dissolving type stereopticon, Item A, and carbon arc spotlight, Item B.
- **Group VIII:** Alt. 4-Omission of public address system, Item F.
- **Group IX:** Alt. 5-Omission of film projectors, Item C, and theatre sound reproducing equipment, Item H, and picture screen, Item I.
- **Group X:** Alt. 6-Omission of intercommunicating system, Item G.
- **Group XI:** Alt. 7-Omission of double dissolving type stereopticon, Item A, and carbon arc spotlight, Item B.
- **Group XII:** Alt. 8-Omission of public address system, Item F.

The Director of the Physical Plant Department recommends the award of the contracts to the lowest bidders in the following groups for the amounts indicated in each case:

- **Group I—Beckley-Cardy Company, Chicago:** $1 307 90
- **Group II—W. B. Read and Company, Bloomington:** 7 067 30
- **Group IV—Marshall Field and Company, Chicago:** 7 553 99
- **Group V—Garland B. Fletcher, Urbana:** 4 022 00
- **Group VII—Volland Scenic Studios, St. Louis:** 2 266 00
- **Group VIII—American Seating Company, Chicago:** 11 457 48
- **Group IX—Marshall Field and Company, Chicago:** 4 645 16

The Director of the Physical Plant Department recommends also the acceptance of the following unit prices as submitted by the above lowest bidders:

**Unit**

**Price**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Stool on Casters, Item J.</td>
<td>$3.72</td>
</tr>
<tr>
<td>3.</td>
<td>Soap Containers, Item M.</td>
<td>5.44</td>
</tr>
<tr>
<td>4.</td>
<td>Projection Screen 8' x 10' size, Item N.</td>
<td>56.84</td>
</tr>
</tbody>
</table>

**Group II—W. B. Read and Company:**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Individual Study Table, Item A.</td>
<td>14.29</td>
</tr>
<tr>
<td>2.</td>
<td>Press Table (12' x 1'4½&quot; x 30½&quot; high) Item B.</td>
<td>27.00</td>
</tr>
<tr>
<td>3.</td>
<td>Typewriter Desk, Item C.</td>
<td>27.00</td>
</tr>
<tr>
<td>4.</td>
<td>Work Table, Item D.</td>
<td>16.00</td>
</tr>
<tr>
<td>5.</td>
<td>Seminar Table, 12' x 4', Item E.</td>
<td>80.00</td>
</tr>
<tr>
<td>6.</td>
<td>Teacher's Desk, Item F.</td>
<td>16.00</td>
</tr>
<tr>
<td>7.</td>
<td>Library Table, Item G.</td>
<td>120.00</td>
</tr>
<tr>
<td>8.</td>
<td>Tilting Top Table, Item J.</td>
<td>19.00</td>
</tr>
<tr>
<td>9.</td>
<td>Straight Chair with Arms, Item K.</td>
<td>6.80</td>
</tr>
<tr>
<td>10.</td>
<td>Side Chair, Item L.</td>
<td>4.70</td>
</tr>
<tr>
<td>11.</td>
<td>Costumers, Item N.</td>
<td>6.00</td>
</tr>
<tr>
<td>12.</td>
<td>Swivel Chair, Item P.</td>
<td>9.50</td>
</tr>
<tr>
<td>13.</td>
<td>Instructor's Stand, Item Q.</td>
<td>6.00</td>
</tr>
</tbody>
</table>
GROUP IV—Marshall Field and Company:

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Unit Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Work Desk for Library, Item A</td>
<td>$54 10</td>
</tr>
<tr>
<td>2. Lockers, Item B</td>
<td>6 85</td>
</tr>
<tr>
<td>3. Correspondence File, Item D</td>
<td>78 12</td>
</tr>
<tr>
<td>4. Card File, Item D</td>
<td>34 40</td>
</tr>
<tr>
<td>5. Steel Cabinet, Item E</td>
<td>36 20</td>
</tr>
<tr>
<td>6. Book Shelving, 30&quot; wide, 9&quot; deep, Item F</td>
<td>None given</td>
</tr>
<tr>
<td>7. Newspaper Shelving, 30&quot; wide, 18&quot; deep, no back, Item F</td>
<td>None given</td>
</tr>
<tr>
<td>8. Steel Storage Shelving, 36&quot; wide, 12&quot; deep, Item G</td>
<td>237 52</td>
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</table>

GROUP V—Garland B. Fletcher:

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Unit Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. 500 w. Mogul base Mazda lamp</td>
<td>0 888</td>
</tr>
<tr>
<td>2. 300 w. Mogul base Mazda lamp</td>
<td>0 407</td>
</tr>
<tr>
<td>3. 200 w. Medium base Mazda lamp</td>
<td>0 222</td>
</tr>
<tr>
<td>4. 100 w. Medium base Mazda lamp</td>
<td>0 111</td>
</tr>
<tr>
<td>5. 100 w. Silver Bowl Medium lamp</td>
<td>0 333</td>
</tr>
<tr>
<td>6. 75 w. Medium base Mazda lamp</td>
<td>0 111</td>
</tr>
<tr>
<td>7. 60 w. Medium base Mazda lamp</td>
<td>0 111</td>
</tr>
<tr>
<td>8. 40 w. Medium base Mazda lamp</td>
<td>0 111</td>
</tr>
<tr>
<td>9. Attic spotlight, Item E</td>
<td>25 75</td>
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</tbody>
</table>

GROUP VII—Volland Scenic Studios:

No Unit Prices.

GROUP VIII—American Seating Company:

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Unit Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Pedestal Tablet Arm Chair for Classrooms, installed</td>
<td>4 32</td>
</tr>
<tr>
<td>2. Tablet Arm Chair for Small Lecture Room, box spring seat, installed</td>
<td>5 92</td>
</tr>
<tr>
<td>3. Tablet Arm Chair for Large Lecture Room</td>
<td>7 11</td>
</tr>
<tr>
<td>4. Tablet Arm Chair for Auditorium</td>
<td>7 45</td>
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</tbody>
</table>

GROUP IX—Marshall Field and Company:

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Unit Price</th>
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</thead>
<tbody>
<tr>
<td>1. Reclining Chair, Item #5</td>
<td>20 16</td>
</tr>
<tr>
<td>2. Single Panel Screen, Item #7</td>
<td>17 92</td>
</tr>
<tr>
<td>3. Vanity Overbed Table, Item #8</td>
<td>30 24</td>
</tr>
<tr>
<td>4. Bedside Stand, Item #9</td>
<td>9 52</td>
</tr>
<tr>
<td>5. Straight Chair, Item #11</td>
<td>5 15</td>
</tr>
<tr>
<td>6. Hospital Bed, Item #13</td>
<td>20 16</td>
</tr>
<tr>
<td>7. Foot Stool, Item #14</td>
<td>2 80</td>
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<tr>
<td>8. Hospital Bed, Item #15</td>
<td>21 84</td>
</tr>
<tr>
<td>9. Hospital Bed, Item #16</td>
<td>21 28</td>
</tr>
<tr>
<td>10. Dressers and Mirrors, Item #19</td>
<td>30 80</td>
</tr>
</tbody>
</table>

No bids were received on items in Group III (bulletin boards, counters, cork and linoleum floors, and insect screens) which was probably due to the grouping of the items. The Physical Plant Department is preparing new specifications.

The Director recommends rejection of bids received under Group VI as it was found the specifications practically restricted the bidding to one firm. The specifications are being rewritten and new bids will be secured on the equipment in this group.

On motion of Mrs. Plumb, contracts were awarded to the lowest bidders, the unit prices were accepted, as recommended above, and the bids in Group VI were rejected.
RELATION OF ILLINOIS UNION TO ILLINI UNION BUILDING

It is desirable to define the official status of the Illinois Union (undergraduate, all-men's organization which has been in existence for 30 years) in terms of its relations to, and activities in, the new Illini Union Building, well in advance of the completion of that building. During the period of its existence the Illinois Union has developed a number of revenue-producing enterprises which have provided funds for carrying on other, non-profit activities for the welfare and benefit of the student body. These enterprises include:

2. Billiards, bowling, and ping pong.
3. Student dances (Friday and Saturday nights).
4. Cigar and confectionery counter (this was discontinued when the University leased from the Union the first floor of the old Illinois Union Building, now known as the Student Center).

The Illinois Union has requested the privilege of operating as concessions these and other services (with the exception of the food service, which it recognizes should be directly under the supervision of the University) in the new Illini Union Building. The Illinois Union officials feel that unless it is permitted to continue operating such income-producing enterprises it cannot carry on other traditional activities for the benefit and welfare of the student body and that its very existence is dependent on retaining these concessions.

The Illini Union Building Advisory Committee has considered the relation of the Illinois Union to the new building and recommends disapproval of its request for the following reasons:

1. The Committee is of the opinion that as a policy the responsibility for the operation and maintenance of the new building should be in a University department. The Illinois Union's proposal would, in effect, amount to leasing certain functional activities to an outside organization.

2. The operation of service enterprises, such as the book exchange, by the Illinois Union for revenue purposes would not directly benefit the students. They would be benefitted indirectly to the extent that the other student activities of the Illinois Union, financed by the profits from the concessions, affect them.

3. The Illinois Union is exclusively a men's organization. Placing the responsibility for services in the Illini Union Building in a men's organization would tend to be prejudicial to the interests of women students. It is the opinion of the Advisory Committee that the building should serve all students—men and women, the faculty, and the alumni.

4. The same principle applies to the operation of other activities to be housed in the building. They should be managed by the University to avoid any feeling on the part of the student body that any one interest is being served exclusively.

The services and activities to be housed in the Illini Union Building include several which the Illinois Union has been operating in the past. Consequently, it is necessary either to relieve the Illinois Union of the responsibility for these activities (somewhat in the same manner as the University relieved the Union of the operation of the present Student Center and other buildings) or to grant it certain concessions. If the University takes over the book exchange and other income-producing services heretofore operated by the Illinois Union, this should be done on a basis that will protect the Illinois Union from any capital loss. One result of these changes would be to reduce materially, if not to eliminate altogether, the necessity for much of the general overhead expense which the Illinois Union has had in the past. In recent years the net income of its revenue-producing enterprises has been far less than that needed to meet its building obligations, of which the Union has now been relieved. The remaining
activities of the Union (the changes proposed would not eliminate all of its sources of revenue) should be sufficient to finance its student program. The Woman's League, the corresponding organization among women students, is able to carry on a number of activities for the benefit of women students without depending on such enterprises as a book exchange and the operation of a billiard hall and bowling alley.

One of the important considerations involved in this whole matter is the future status of the present Manager of the Illinois Union. A suitable opportunity should be provided for him to continue serving the University in some useful capacity, not only in recognition of his services during the past 20 years but in the interests of the University itself. A step has been made in that direction by the University of Illinois Foundation in utilizing a part of his time. The question is under further consideration by several University officials in an effort to work out a permanent and satisfactory solution of this officer's status. In the meantime, he and the other officers of the Illinois Union should be given a decision on what will become the status of the Illinois Union when the Illini Union Building is completed.

I recommend approval of the following:

1. The University will not grant concessions for the operation of revenue-producing enterprises in the Illini Union Building to student organizations. This will not apply to the sale of tickets by student organizations for University events, nor to temporary services which may be authorized from time to time for the convenience of the public.

2. The University will reimburse any student organization whose activities are taken over and transferred to the Illini Union Building for its investment in stock or other physical assets which are acquired by the University in such transfer.

3. The Illinois Union will be given quarters in the Illini Union Building on the same basis as other student organizations for carrying on its student program, other than the operation of the business enterprises which will be taken over by the University.

4. The Illinois Union will be requested to consider changing its name in order to eliminate any confusion with the name "Illini Union."

On motion of Mrs. Plumb, these recommendations were approved.

APPOINTMENTS OF BUILDING AND FOOD SERVICE DIRECTORS FOR THE ILLINI UNION BUILDING

(4) The Director of the Physical Plant Department recommends the following major appointments to the staff of the Illini Union Building on the terms indicated in each case:

1. Vernon L. Kretschmer, Building Manager, at an annual salary of $4,800, plus meals served in the Illini Union Building.

2. Mrs. Katharine Ansley, Food Service Manager and Assistant Professor of Home Economics, at an annual salary of $4,500, plus meals served in the Illini Union Building.

These appointments will become effective, and the salaries will begin, at a future date to be determined by the University when the services of the appointees are required. In the meantime, it is recommended that no announcement of these appointments be made.

A working cash fund will have to be set up in order to get the Illini Union Building in operation. A recommendation on this will be submitted to the Board at a later date.

On motion of Mrs. Plumb, these appointments were approved on the terms and conditions specified above.
CONTRACT CHANGE ORDERS ON P.W.A. PROJECTS

(5) A recommendation that the following contract change orders be authorized:

**Gregory Hall**
Change Order No. 10, contract with the W. E. O'Neil Construction Company for general work.
Restore to the contract Alternate Bid #14 removed from the contract by a previous change order to permit installation of weather strips as specified, add........................................ $1,200.00

**McKinley Hospital**
Change Order No. 7, contract with Wm. C. F. Kuhne for general work.
Remodel areas adjacent to present kitchen as covered by request for estimate dated July 22, 1939, and estimate dated August 7, 1939, add.......................................................... 1,276.54
Funds are available in the construction fund for these changes.

On motion of Mrs. Plumb, these change orders were authorized. The Executive Committee adjourned.

C. S. HAVENS, Acting Clerk
Oscar G. Mayer, Chairman
Mrs. Glenn E. Plumb