The July meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 9:30 o'clock a.m. (Chicago time), on Friday, July 10, 1936.

When the Board convened, the following members were present: President Karraker, Mr. Barr, Mr. Barrett, Mr. Mayer, Mrs. Plumb, Mr. Pogue.

President Willard was present; also Mr. Janata, Professor Morey, and Director Havens.

MINUTES APPROVED
The Secretary presented the minutes of the meeting of June 29, 1936.

On motion of Mr. Mayer, the minutes were approved as printed on pages 775 to 924 above.
MATTERS PRESENTED BY PRESIDENT WILLARD

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

APPROPRIATION FOR METALLURGICAL LABORATORY EQUIPMENT

(1) A recommendation that an appropriation of $4,600 be made from the General Reserve Fund for the purchase of equipment for the addition to the Mining and Metallurgical Laboratory Building.

The total cost of the minimum equipment essential for the operation of this building is estimated at $6,576.40. There is a balance of $2,000 available in the State appropriation of $50,000 for the construction and equipment of this addition. The deficiency of $4,600 is accounted for by the increase in building costs from 10 to 15 per cent between the time the budget for 1935-1937 was prepared and the time bids were received.

On motion of Mr. Mayer, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mr. Karraker, Mr. Mayer, Mrs. Plumb, Mr. Pogue; no, none; absent, Mrs. Freeman, Mr. Horner, Dr. Meyer, Mr. Wieland, Mr. Williams.

APPROPRIATION FOR DRIVES AND PARKING AREAS

(2) A recommendation that an appropriation of $3,815 be made from the General Reserve Fund for the following purposes: (a) a parking area on Sixth Street in the rear of Davenport House; (b) a parking area in the neighborhood of the Architecture Building to serve this building, the Commerce Building, and the Library; (c) improvement in the drive and extension of the parking area at McKinley Hospital.

An unused balance of $900 remaining in the appropriation made for the improvement of Sixth Street (south of Gregory Drive) and the removal of the old stucco building which has been housing the Illini Theatre Guild studio will lapse into the General Reserve Fund.

On motion of Mr. Barr, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mr. Karraker, Mr. Mayer, Mrs. Plumb, Mr. Pogue; no, none; absent, Mrs. Freeman, Mr. Horner, Dr. Meyer, Mr. Wieland, Mr. Williams.

At this point, Mrs. Freeman took her place with the Board.

APPROPRIATION FOR RESIDENCE HALLS IMPROVEMENTS

(3) A request from the Director of the Physical Plant Department for an appropriation of $5,000 for certain needed improvements in and equipment for the Davenport House, to bring it up to the standard of the other two women's residence halls. He has submitted a detailed list of these needs.

I recommend that this appropriation be made from the Women's Residence Halls reserve.

On motion of Mr. Pogue, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Horner, Dr. Meyer, Mr. Wieland, Mr. Williams.

PURCHASE OF PROPERTY

(4) The Director of the Physical Plant Department reports that certain properties on South Goodwin Avenue and West Green Street, Urbana, are for sale. These properties have been offered the University at $8,500 and $13,500, respectively. The property on South Goodwin is likely to be foreclosed in a few days.

The Director of the Physical Plant Department is of the opinion that the University would not be justified in paying more than $7,000 for this property,
and that if only one parcel can be purchased, it is desirable to acquire the property on West Green Street first.

On motion of Mr. Barrett, the purchase of the property on South Goodwin Avenue was authorized provided it could be secured for $6,500, and the appropriation was made from the General Reserve Fund, by the following vote: Aye, Mr. Barrett, Mr. Karraker, Mr. Mayer, Mrs. Plumb, Mr. Pogue; no, Mr. Barr, Mrs. Freeman; absent, Mr. Horner, Dr. Meyer, Mr. Wieland, Mr. Williams.

**SERVICE BUILDING FOR COLLEGE OF AGRICULTURE**

(5) Revised bids on the scales and scale house or service building for the College of Agriculture will be received after this meeting. Since the Board will probably not meet until September, the Executive Committee should be authorized to award the contract for this work if the bids are acceptable, but the Board should indicate at this time what additional appropriation it is willing to make for this project. Approximately $9,000 is available in unused balances, but the complete project will probably cost at least $15,000 and possibly more. The first bids received totaled $18,003 for all items desired by the College of Agriculture.

On motion of Mr. Mayer, the construction of this building was authorized at a cost of not to exceed $14,000 (minor Agricultural Buildings, $4,200; unappropriated income of the Department of Animal Husbandry, $9,800), and the Executive Committee was authorized to award the contracts, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Horner, Dr. Meyer, Mr. Wieland, Mr. Williams.

**APPROPRIATION FOR PAYMENT ON MEDICAL AND DENTAL BOND ISSUE**

(6) A recommendation that an appropriation of $43,000 be made from the General Reserve Fund to meet the payment due on the second unit of the Medical and Dental College Laboratories Building under the lease with the University of Illinois Foundation, during the fiscal year 1936-1937. The lease provides for annual payments of $86,000, but only one-half of this amount is due during the current year.

On motion of Mr. Barr, this appropriation was made, and the Comptroller was authorized and directed to deposit in a special fund as provided in the Indenture the amount required according to the terms of the Lease. The vote, was as follows: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Horner, Dr. Meyer, Mr. Wieland, Mr. Williams.

**PAYMENTS ON CONTRACTS FOR MEDICAL AND DENTAL BUILDING**

(7) The payments which will be due on July 12 on the contracts for the construction of the second unit of the Medical and Dental College Laboratories Building will exceed by about $45,000 the balance available in the advance grant made by the Government. In the event that the balance of the grant for this project, or the proceeds of the bond issue, are not available in time, the Comptroller requests authority to conclude the July payments due in full by an advance from the University's general funds, this to be reimbursed from the
Construction Fund. All previous advances from University funds made to meet other contract payments have been reimbursed.

On motion of Mrs. Plumb, these payments were authorized as recommended.

**FEE FOR LEGAL OPINION ON VALIDITY OF MEDICAL AND DENTAL COLLEGE BUILDING TRUST BONDS**

(8) At its meeting on June 29, 1936 (Minutes, page 877), the Board voted to retain the services of Chapman and Cutler, Attorneys, for an opinion upon the Legal validity of the Medical and Dental College Building Trust Bonds. An appropriation of $1,000 was made for the fee. This was based on a purely tentative estimate by the University Counsel of what this fee would be.

Chapman and Cutler have advised the University of Illinois Foundation that in examining the documents involved in this transaction it is evident that the tentative suggestion regarding the fee for this service was wholly inadequate, and that at that time the firm had no idea how much work would be involved. It is estimated that the fee will be between $3,000 and $5,000, depending on the amount of labor actually involved.

If this opinion is to be secured, the University of Illinois Foundation should be requested to proceed accordingly, and provision for a fee of not to exceed $5,000 should be made.

On motion of Mr. Barr, the Trustee was authorized to advertise for bids for the bonds and to pay the necessary fee of not to exceed $5,000, provided such expense can be reimbursed by the proceeds of the sale of the bonds.

**APPROVAL OF CHANGE ORDERS IN CONTRACTS FOR MEDICAL AND DENTAL BUILDING**

(9) The State Director for Illinois of the Federal Emergency Administration of Public Works now requires that all Contract Change Orders on the second unit of the Medical and Dental College Laboratories Building must be authorized by the Board of Trustees before they can finally be put into effect. Since the Board probably will not be in session between this meeting and late in September, the State Director has agreed to expedite this work if the Board of Trustees will pass a resolution authorizing a particular person or persons to sign requests for change orders. Accordingly, the following resolution is offered:

Be it resolved, that the Board of Trustees hereby authorizes the Chairman of its Committee on Buildings and Grounds, Mr. Edward E. Barrett, to act for it upon recommendations for change orders in contracts for the construction of the second unit of the Medical and Dental College Laboratories Building (Illinois Public Works Project No. 1057-R) recommended by the Physical Plant Department and approved by the President of the University; and be it further resolved that the Board of Trustees will confirm and ratify all acts of the Chairman of its Committee on Buildings and Grounds authorized under this resolution.

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

**CONTRACT CHANGE ORDERS FOR MEDICAL AND DENTAL BUILDING**

(10) Under the authorization of the Board of Trustees the following contract change orders for the second unit of the Medical and Dental College Laboratories Building, as recommended by the Physical Plant Department, have been authorized and are being presented for confirmation by resolution, as required by the State Director of the Federal Emergency Administration of Public Works.

On motion of Mr. Barr, the following was adopted:

Be it resolved, that the Board of Trustees hereby approves the action of the President of the University in authorizing the following change orders for the second unit of the Medical and Dental College Laboratories Building.
I. General Contract

Change Order No. 9

The original specifications provided for the use of either of the following mortars for face brickwork and for common brickwork above grade, excepting for load bearing piers and for parapet walls:

Class "A"
Cement-lime Mortar—composed of one part Portland cement, one part hydrated lime, or equivalent amount of lime putty, and not more than 6 parts sand, or Medusa-Mix mortar in 1 : 3 proportion.

Class "B"
Natural Cement Mortar—1 part bricklayers natural cement of approved brand to which shall be added 3 parts lake sand, thoroughly mixed.

It is now agreed between the parties to the contract that better brickwork for this particular project will result from the use of the following mortar, which will be substituted for original brick mortar specification:

"Mortar for brickwork, except for parapet walls, shall be mixed in the proportion of 1 part Portland cement, 3 parts lime putty, and not more than 9 parts sand. Lime putty shall consist of lump lime thoroughly slaked in water before sanding and shall be allowed to stand not less than 24 hours after sanding. Mortar shall be mixed with Portland cement in an approved type of power-operated mortar mixer. Materials shall be measured in accordance with the following procedure:—The exact proportions of lime putty and sand required for proper workability shall be determined by trial batches made at the start of brickwork and at later periods as required, under the supervision of the Architect or Owner's representative. From the volume of sand thus determined, the amount of Portland cement, which shall be equal to 1/9th of the volume of sand, shall be determined. The quantities of material delivered for mortar shall be recorded in order to check the specified cement-sand ratio."

For parapet walls Class "C" mortar shall be used as originally specified.

This involves no change in contract price, nor increase in time required to complete the project.

This replaces Change Order No. 9 (General Contract) presented June 29, 1936 (Minutes, page 879), but not approved.

On motion of Mr. Barr, Change Order No. 9 (General Contract) was approved.

I. General Contract

Change Order No. 10

Price allowance for light proof shades ................... $3 500 00
Price allowance for translucent shades and projection screens ................... 3 000 00

$6 500 00

Quotation of Andel & Co. (May 1, 1936):
Light proof curtain equipment ................... 3 450 00
Duplex shades and steel frames ................... 2 430 00
Projection screens ................... 482 00

$6 362 00

Supplementary Quotation of Andel & Co. (June 20, 1936) Omitting duplex shade equipment for Room 251 (Research Bldg.) ................... 95 00

$6 267 00

Net Credit ........................................... 8 233 00

On motion of Mr. Barrett, Change Order No. 10 (General Contract) was approved.
I. General Contract

Change Order No. 11

Price allowance for hardware: .............................................. $12,500.00

Quotation of Midwest Hardware dated June 15, 1936: $9,650.00

Items from supplementary quotation dated June 29, 1936, including the following items at additional cost:

1. Von Duprin Set $14.75B2 for doors 405 to 406........................................ 75.40
2. Provision of lock #7738 on doors 6 to 60, 106 to 160, 206 to 260, and 306 to 360.............................. 19.00
3. Addition of #324¼ deadlocks and #63 flushbolts for doors 101 to 105, 102 to 104, 1 to 5 and in 4........................................ 18.00
4. Provision of push plates on both sides double acting fly doors........................................ 18.00
5. Provision of $1535 latch on 1st floor dressing room doors—4 @ $1.05........ 4.20

Net Credit: ................................................................. $2,715.40

On motion of Mrs. Plumb, Change Order No. 11 (General Contract) was approved.

II. Plumbing Contract

Change Order No. 4

For omission of the 6” check valves shown on fire protection risers and furnishing and installing on each of the three risers one 6” flanged Underwriters OS&Y gate valve with bronze stem and full bronze mounted, the additional sum of: ........................................ $117.00

On motion of Mr. Barrett, Change Order No. 4 (Plumbing Contract) was approved.

II. Plumbing Contract

Change Order No. 5

For the following changes in plumbing work on the second floor:

Installing 1 3/4” tees in gas risers G-7, G-8, and G-9 below the 1st floor ceiling line for connections to tables T-4A instead of 6” above 2nd floor as specified and shown on original plans, setting sleeves for gas stubs to tables T-4A between columns D-2 and J-2 on center line of each table and 1 1/2” out from north wall of Rooms 227 and 228, also installing gas piping from the 1 3/4” tees above described to the locations of sleeves and stubbing up above the 2nd floor as specified for equipment, for the additional sum of: ........................................ $149.05

Roughing in waste, vent, hot and cold supplies, and gas for two T-4B tables added near columns D-2 and K-1, for the additional sum of: ........................................ 173.25

Roughing in hot water supply only to Equipment Sink (S-6) near column D-4 in Room 234, not shown on original drawings, for the additional sum of: ........................................ 41.40

Roughing in waste, vent, and distilled water supply to, furnishing and installing, three 20” x 20” acid resisting enameled iron sinks with 8” integral backs on concealed wall hangers, 1 3/4” C.P.C.B. traps and strainers, no drillings in backs for supplies, distilled water faucets to be furnished and installed on wall above sink backs, no hot or cold water supplies to these sinks, for the additional sum of: ........................................ 464.60

Total additional: ............................................................. $828.30

Omission of six S-10 sinks in Rooms 226, 227, and 228, including setting of sinks and roughing in of waste, vent and hot and cold supplies as shown on original drawings, deduct the sum of: ........................................ 695.30

Net additional: ............................................................ $133.00
On motion of Mr. Barr, Change Order No. 5 (Plumbing Contract) was approved.

II. **Plumbing Contract**

*Change Order No. 6*

Omit Grinnell floor plates, use black wrought pipe sleeves through floors of size to allow continuous covering on pipes, use sheet metal sleeves through partitions and furred ceiling, furnish and apply additional covering through sleeves. First and second floor slab sleeves are to remain as they are and covering cups shall be furnished in these locations.

No additional charge and no credit shall be made for this change, as stated in Proposal No. 14, dated June 17, 1936.

On motion of Mr. Barr, Change Order No. 6 (Plumbing Contract) was approved.

III. **Electrical Contract**

*Change Order No. 2*

For furnishing necessary labor and material to move eight (8) 2000 watt outlets on circuits Nos. 1 to 8 of section No. 3 on lighting panel No. 414 approximately three (3) feet each in order to allow for revision of seating arrangement in Amphitheatre room No. 412, which will consist of the omission of one tier of seats, for the additional sum of... $65.00

On motion of Mr. Barrett, Change Order No. 2 (Electrical Contract) was approved.

IV. **Heating Contract**

*Change Order No. 1*

For changes in heating work for Rooms 314, 315, and 316 to permit future completion of same for use as “Climatic Rooms,” as per Granger and Bollenbacher’s request letter of May 4th and Robert Gordon, Inc., Proposal No. 10 dated June 16, 1936, add... $116.54

On motion of Mrs. Freeman, Change Order No. 1 (Heating Contract) was approved.

IV. **Heating Contract**

*Change Order No. 2*

For changes in heating work in Rooms 912, 919, 924, and 925; and 926 and 927, as per Granger and Bollenbacher’s request letter of June 8th and Robert Gordon, Inc., Proposals No. 5, 6, 7, and 8, for the additional sums of—

<table>
<thead>
<tr>
<th>Room</th>
<th>Additional Cost</th>
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<tbody>
<tr>
<td>912</td>
<td>$10.29</td>
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<tr>
<td>919</td>
<td>$23.99</td>
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<tr>
<td>924 and 925</td>
<td>No charge</td>
</tr>
<tr>
<td>926 and 927</td>
<td>$12.60</td>
</tr>
</tbody>
</table>

Total additional $46.88

On motion of Mr. Mayer, Change Order No. 2 (Heating Contract) was approved.

**STUDENT CENTER BUILDING PROJECT**

As reported to the Board at the last meeting, an application has been made to the Federal Emergency Administration of Public Works for a grant of funds to aid in the construction of a Student Center Building.

In submitting this application, it was necessary to include a tentative financial plan showing how the balance of the funds for the project would be raised. The plan submitted contemplates a campaign for cash gifts by alumni to be undertaken by the University of Illinois Foundation, and the sale of bonds by the Foundation as trustee. This tentative plan also provides that the cost of
operation and maintenance of the building when completed, the interest charges, and the amortization of the loan shall be provided for by a service charge on students in the Urbana departments of the University to produce sufficient income to cover these costs. The University is to furnish the site.

In the event the Government makes a grant to aid in the construction of this building project, it will be necessary for the Board of Trustees to decide definitely whether or not it will go ahead with the project in accordance with either the tentative plan outlined, or some other equally feasible plan.

The University of Illinois Foundation is prepared to conduct a campaign to raise its share of the funds, but if plans are to go forward it will be necessary to have definite approval by the Board of Trustees of the proposed plan of financing, including the levying of a fee or service charge on the students in the Urbana departments of the University for the use of the building. This charge will not go into effect until the building is ready for use, but nevertheless the plan should receive careful consideration in advance so that if a grant is secured the plan can be announced promptly.

On motion of Mr. Pogue, this plan of financing was approved in principle.

LEAVES OF ABSENCE FOR MEMBERS OF THE STAFF

(12) A report that leaves of absence have been granted the following members of the staff under the terms, and for the periods and purposes indicated:

1. Professor R. C. Ashby, of the Department of Animal Husbandry (Extension), one month's additional vacation with pay, to enable him to attend the International Conference of Agricultural Economists in Germany the first week in September.

2. Miss Harriet Deere, Stenographer in the Department of Anatomy, leave of absence from September 3 to September 13, inclusive, without pay.

3. Mr. B. B. Miller, laborer in the Dispensary, leave of absence from July 22 to August 15 without pay.

On motion of Mrs. Freeman, these leaves were approved.

PURCHASES RECOMMENDED

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

1. 500 barrels of Portland Cement from M. L. Hecker, Champaign, the low bidder, at a price of $2.25 per barrel net. This is for the Physical Plant Department's stock of building materials.

2. 40 sets (of 44 each) stainless steel dental operative instruments from the Fara Manufacturing Company at a price of $29.61 per set, or a total of $1,184.40. These instruments are being purchased for resale to students. During the past year a study of stainless steel instruments was made by the Dental faculty, as a result of which it has specified these instruments for use by students during the year 1936-1937.

On motion of Mrs. Plumb, these purchases were authorized.

PURCHASES AUTHORIZED

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

1. Four hundred (400) tons of baled straw from V. V. Wolf of Sidney at a price of $5.75 per ton. Quotations were invited from eight sources, but only one was received. This order will be divided between the Departments of Animal Husbandry and Dairy Husbandry. It was necessary to place the order at once, as straw will soon be ready to bale.

On motion of Mr. Barr, the action of the President of the University was confirmed.

CHANGES IN AGREEMENTS FOR COOPERATIVE INVESTIGATIONS

(15) A report that the following agreements for cooperative investigations, previously authorized by the Board, have been extended or modified as indicated:
1. Crop Protection Institute, a renewal of its agreement with the Board of Trustees of the University of Illinois and the State Natural History Survey Division for a cooperative investigation of substituted phenols as nicotine solubilizing agents in oil sprays and of new germicides as fungicides against plant diseases. This agreement is extended for one year beginning July 15, 1936, and the Institute has increased its grant from $2,800 to $4,200.

2. Aluminum Research Laboratories of the Aluminum Company of America, agreement for a special industrial investigation of Alorco synthetic cryolite, an increase in the grant from $400 to $600.

On motion of Mr. Barrett, these agreements were approved.

REPORT OF GIFTS RECEIVED BY THE UNIVERSITY

The following report of gifts received by the University since the last report was made to the Board:

1. The Chicago Illinae Club, $50 to be added to the Chicago Illinae Club Loan Fund.
2. The Electrical Engineering Society (student organization), $1,000 to be added to the Electrical Engineering Student Loan Fund.
3. Dr. Janet L. Weston, of the Department of Economics, 212 mounted sheets of excellent Herbarium specimens having an approximate value of $40, for the Department of Botany.

This report was received for record.

THE BIENNIAL BUDGET FOR 1937-1939

The University Council has had several meetings during the past six months, at which the University's State budget for 1937-1939 has been studied, and out of which have come various recommendations and proposals for the consideration of the Board. The Bureau of Institutional Research has also been studying various details of the general problem. A committee of the Council has been studying the building needs of the University to formulate a building program both for 1937-1939 and for future biennial periods. Another committee is studying the budgetary aspects of certain desirable improvements in the educational and research program. The reports of these bodies have been considered by the Council and by the President of the University, and certain specific proposals have been generally agreed upon as pertinent to the budget for 1937-1939. Preliminary estimates and statements relating to this budget were presented to the Board at its last meeting, and I request that this material be given further consideration at the present meeting.

Mr. Morey presented the following summary and discussed the several items.

At the Board meeting of June 29 there was presented to the Board a preliminary statement concerning the biennial budget for 1937-1939. This statement contained the suggestions of the University Council as to certain provisions which in its judgment should be made in that budget, together with various studies and reports supporting these proposals.

The recommendations of the Council as submitted at that time would require the following additions for the biennium:

I. Salary restorations ........................................... $300,000
II. Staff additions .................................................. 672,000
III. Expense and equipment ........................................ 225,500
IV. Research and extension ....................................... 224,000
V. Physical Plant operation, maintenance, replacements, and minor improvements ............................................. 102,800

Total for current purposes ........................................ $1,524,300
VI. Capital:

Buildings and building studies as per Schedule A attached. $1,735,000

Medical and Dental Building as a minimum of $172,000 or if all old property taxes are applied toward reducing this obligation a total of $412,000

Total for capital purposes. 2,147,000

Grand total increase. $3,671,300

After the preparation of the foregoing report the University Council appointed a special Committee on Improvements in Educational and Research Program. This committee has just submitted a report requesting consideration of items in addition to the above as per Schedule B attached aggregating $1,650,000. Adding this sum to the total of the previous report results in a total requested increase of $5,321,300.

To apply against this increase the University would have the following additional income: Student fees $125,000, and Federal funds $93,000, totaling $285,000; leaving a net increase of $5,036,300 to be provided by additional appropriations from State tax funds.

In Schedule C a condensed revised summary of the askings of the above described, is presented showing the comparative appropriations for the current biennium. This schedule includes all funds and operations covered by legislative appropriations. It is noted from Section I of this schedule that an increase of $2,708,382 or approximately 28% is requested in the budget for instruction, research, and administration. A net increase of $132,800 or 7.6% is requested in the Physical Plant budget. An increase of $2,147,000 appears in the capital budget, the appropriation for the current biennium being only $350,000.

Schedule A

Capital Additions for the Biennium 1937-1939 Recommended by the University Council

Addition to Library. $325,000

Equipment for Second Unit of Medical and Dental College Laboratories Building. 225,000

Studies relating to plans and problems for future buildings. 35,000

Agricultural Laboratories Building. 600,000

Biological Laboratories, First Unit. 600,000

Total. $1,785,000

Schedule B

Additional Items Recommended for Consideration by a Committee of the University Council on Improvements in Educational and Research Program (Report of July 6, 1936)

Improvement of elementary teaching. $235,000

Salary increases to recognize distinction. 420,000

Increase in the budget of the University Library from $275,000 per year to $500,000 per year. 425,000

Increase in the budget of the Summer Session from $100,000 per year to $150,000 per year. 100,000

Increase in fund for scholarships and fellowships in the Graduate School from $265,000 per year to $60,000 per year. 70,000

Contingent fund, for addition to various instructional and research budgets. 400,000

Total for the biennium (in addition to previous estimates). $1,650,000

1The appropriation for capital additions for 1937-38 is $50,000. Consequently an increase of $4,285,000 would be necessary to carry out the above recommendations.
SCHEDULE C
I. COMPARATIVE SUMMARY BY FUNCTIONS

ALL STATE APPROPRIATIONS

<table>
<thead>
<tr>
<th>Function</th>
<th>Present biennium</th>
<th>Preliminary estimate</th>
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<tbody>
<tr>
<td>Instruction, research, and administration</td>
<td>$9,697,771</td>
<td>$12,406,153</td>
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<tr>
<td>Physical Plant operation, maintenance, replacements, and minor improvements</td>
<td>1,872,498</td>
<td>2,005,298</td>
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<tr>
<td>Capital additions</td>
<td>50,000</td>
<td>2,197,000</td>
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<tr>
<td>Self-supporting activities, etc.</td>
<td>575,533</td>
<td>575,680</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$12,195,802</strong></td>
<td><strong>$17,184,131</strong></td>
</tr>
</tbody>
</table>

II. COMPARATIVE SUMMARY BY FUNDS

ALL STATE APPROPRIATIONS

<table>
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<tr>
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<th>Preliminary estimate</th>
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<tr>
<td>University Mill Tax Fund</td>
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<td>General Revenue Fund</td>
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<tr>
<td>University Revolving Fund</td>
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<td>3,600,000</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$12,195,802</strong></td>
<td><strong>$17,184,131</strong></td>
</tr>
</tbody>
</table>

Action on the budget was deferred to a special meeting to be held for the purpose in October.

FOREIGN USE OF JOHNSTONE PATENT

Mr. Barrett presented a recommendation of the Committee on Patents that arrangements be made by the Utilities Research Commission to provide that any royalties for use in foreign countries of the Johnstone process for the removal of sulphur dioxide be paid to the University.

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

MATTERS PRESENTED BY PRESIDENT WILLARD

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

MILL TAX FUND

(18) A statement concerning the Mill Tax Fund.

The Comptroller discussed this matter in detail.

THE SALE OF ROSELAWN CEMETERY LOTS AND PURCHASE OF GALLIVAN PROPERTY

(19) On May 27 the Board approved the recommendation of the Committee on Buildings and Grounds that the University's holdings in Roselawn Cemetery be sold and that other property known as the Gallivan tract be purchased, if possible, and the Director of the Physical Plant Department was instructed to investigate these possibilities.

He submits the following report:

July 8, 1936

President A. C. Willard, 355 Administration (W)

DEAR PRESIDENT WILLARD:

Since the approval by the Board of the policy of acquiring the Gallivan Tract Addition and disposing of the property owned by the University in Roselawn Cemetery, we have obtained the following additional information:

\[1\text{Including supplementary appropriations of additional Federal Funds.}\]
There were originally fourteen lots in the Gallivan Addition, two of which have been sold to fraternities, leaving 3 to 14 unsold subject to the following mortgage indebtedness: a first mortgage of $15,000 to the Chicago Title & Trust Company, and a second mortgage, also to the Chicago Title & Trust Company, for $50,000. In addition, all lots are subject to the following local improvements:

(1) Pavement Assessment, Maryland Drive, Virginia Drive, and College Court:........................................ 32 000.00
(2) Sewer and Storm Drainage Assessment:............................. 7 440.00
(3) Pennsylvania Avenue Improvements Assessment:................... 3 460.00
(4) Gallivan Lighting System Assessment:............................... 3 250.00
(5) Saline Drainage Ditch Assessment:.................................. 120.00
(6) Back Taxes:.......................................................... 4 104.59
(7) 1935 General Taxes:................................................... 579.89

$50,960.48

There is, therefore, an indebtedness of $115,960.48 to be liquidated before the University can obtain a clear title. In our opinion, the best approach to the acquisition of this land is to offer an amount which is fair and reasonable and stand on this proposition. We have been told by the lawyers handling this case that they believe a clear title can be obtained for approximately $40,000 to $45,000 by getting all parties to agree to scale down their indebtedness.

I suggest, therefore, that consideration be given to the purchase of this property in the biennial budget. It may, of course, be necessary to act sooner than that if foreclosure proceedings are started. If this happens, a payment of $10,000 to $20,000 would be necessary, which could be held in escrow until the title could be cleared. This would mean that the University would have to commit itself to the purchase, the remainder of the purchase price to be paid at a later time.

We will submit for your approval later a program for the liquidation of the investment in Roselawn Cemetery. An interchange of this property with the Gallivan tract does not at this time seem possible.

Very truly yours,
Physical Plant Department
By C. S. Havens

The President of the University was requested to include this matter for discussion with other items in the biennial budget.

PAVING IMPROVEMENTS

(20) The Director of the Physical Plant Department reports that the City of Urbana is interested in the following public improvements: (1) repaving of Nevada from Lincoln to Mathews Avenue; (2) repaving of Springfield Avenue from Wright to Goodwin Avenue; (3) repaving of Romine from Springfield Avenue to Main Street.

The City officials have been advised that the University would neither oppose nor encourage such improvements and that although it is not assessable for them, the policy of the Board of Trustees relative to such projects has been to assume the University's proportionate share of the cost. They have also been advised that if these improvements are undertaken the University would prefer to have them completed in the order listed above. The City Engineer will submit an estimate of the cost of these improvements.

On motion of Mr. Pogue, the Board voted to maintain its present policy with respect to such improvements.

REPORT ON RELATIONS WITH LABOR UNIONS IN CHICAGO DEPARTMENTS

(21) The following report from the Director of the Physical Plant Department on the relations between his Department and the Trade Unions in Chicago:
President A. C. Willard, 355 Administration (W)

Dear President Willard:

I wish to report to you more in detail concerning our relations with the Trade Unions in Chicago.

For years we have been complying with the Trade Union regulations at Urbana with respect to wages and, in general, complying with their division of jurisdiction within the various crafts; this, however, has not been true in the Chicago departments. Probably because of the fact that we have had only one or two tradesmen on the staff and also due to the lack of building in the immediate vicinity, business managers of the Trade Unions in Chicago have for a number of years been inactive with respect to the University of Illinois.

With the change in personnel in the Physical Plant staff in Chicago, a few additional employees were added and taken from the Civil Service lists. These men were members of their respective unions and I believe have been of no help to us in maintaining our former status. In addition, our men have learned that employees in the Department of Public Welfare Plant have all been working in accordance with the Union regulations and receiving the higher rates of pay.

Since the start of construction of the Second Unit of the Medical and Dental College Laboratories Building, representatives of the Trade Unions have been very active in following this construction, and, as you know, we have had two strikes, one of which occurred during the past week, lasting two days. The business agents have recently been watching closely the Physical Plant employees going from one building to another, and finally last week called in a few of our men and told them the rates they were now being paid and the hours per week they were working. The agents also told these men that they would have to see that this was changed or be subject to the usual trade penalties and fines. In addition, I believe the University could also anticipate disturbances if we fail to recognize the Union and probably in the long run would suffer considerable loss of money and time if we tried to fight them. Then, too, our position would hardly be defensible, in view of our recognition of the Unions at Urbana.

Taking into consideration all these facts and the possibility of further trouble on the new unit if we fail to comply with the regulations, with the approval of the Business Office we changed the rate of pay and the working schedules of all men in the trades this week. We have been paying the men on the basis of $1.00 per hour and working them 44 hours per week. The trade regulations call for a rate of $1.50 per hour and a thirty-four hour week.

There are, of course, only two alternatives open to us now. One is to continue as we are doing at the present time with the same number of employees and on the new schedule, and consequently covering a proportionately smaller amount of work. This will be practically necessary with the existing budget and particularly in view of the contingent fund which we are carrying this year. If we are to keep the buildings up to the standard of maintenance which we feel is absolutely necessary, it would require four additional men on the staff and would add approximately $9,360.00 to our annual expenditures. As I stated previously, under our present budget it is absolutely impossible for us to do this. Consequently, if no other alternatives are open to us, we will have to continue during the balance of this year on a reduced schedule.

In view of this increased cost of operation, we feel that the above amount is a minimum which should be added per year to the biennial budget request. This seems only a fair request in view of the impossibility of anticipating the changes in the regulations of the Trade Unions. I think it is evident that similar demands will be made at Urbana during the next two years, as the whole country is facing labor unrest and we will be no exception to the rule. Provision should be made, if possible, for such adjustments in the next biennium.

Very truly yours,

Physical Plant Department

By C. S. Havens

This report was received for record.
**JULY MEETING CONTINUED**

On motion of Mr. Mayer, it was voted that when the Board adjourns, it do adjourn to meet on the call of the President.

**DEGREE OF DOCTOR OF MEDICINE**

The Secretary presented for record the following list of degrees of Doctor of Medicine conferred from January 1 to July 1, 1936:

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>University</th>
<th>Date</th>
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<tbody>
<tr>
<td>JOEL E. ADAMS</td>
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<td>July 1</td>
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<td>SAMUEL ALFRED ADLAND, B.S.,</td>
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<td>BEN APPEL, B.S.,</td>
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<td>ALFRED STONE ASH</td>
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<td>HAROLD JOSEPH BARYS, B.S.,</td>
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<td>June 8</td>
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<td>OSCAR JACOB BECKER</td>
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<td>MERRILL CHARLES BEECHER</td>
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<td>ROBERT DAVID BERKE</td>
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<td>ARMIN LOUIS BLAUFUSS, Ph.C.,</td>
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<td>DANIEL EDWARD BOWERS</td>
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<td>DAVID MARVIN BROTMAN, B.M.,</td>
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<td>ROBERT VERNON CARTER</td>
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<td>LOUIS CHABNER</td>
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<td>ISAAC HENRY COHN, B.S.,</td>
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<td>CLEMENT CLARK COLEMAN, B.S.,</td>
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<td>NATHAN SOLOMON DEUTSCH, B.S.,</td>
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<td>NORMAN B. DOBIN, B.S.,</td>
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<td>MAURICE GRAZIANO FARTINACCI, B.S., 1934</td>
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<td>THOMAS J. FITZPATRICK</td>
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<td>LAWRENCE EDWARD FOULKE, B.S.,</td>
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<td>Columbia University, 1930; B.M.,</td>
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<td>CYRIL M. GALLATT</td>
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<td>JACOB A. GLASSMAN, B.S., 1933</td>
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<td>IRWIN GLOBBERSON</td>
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<td>AARON LOUIS GOLDBERG</td>
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<td>ABRAHAM GORDAY, B.S., 1933</td>
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<td>RICHARD TEAL HEVERSTOCK, B.S.,</td>
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<td>JAMES HENRY HAWKES</td>
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<td>PAUL E. HEPPNER, B.S., 1933</td>
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<td>GEORGE RAY HILL</td>
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<td>H. SARGENT HOWARD, B.S., 1933</td>
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<td>VICTOR H. HUNKEL, Ph.B.,</td>
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<td>CARL IRENEUS, Jr., B.S., 1933</td>
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<td>JOHN HICIE JOHNSTONE, B.S., 1933</td>
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<td>WILLIAM HENRY KAISER</td>
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<td>JOSEPH T. KAMINSKAS</td>
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<td>JACK R. KAREL, B.S.,</td>
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<td>CHARLES KATZ, B.S., 1931</td>
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<td>ROBERT STEPHEN KELLER</td>
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GEORGE KIRVE KEPPLERMAN, B.S., 1934 ................................................ ........................... July 1
ADELBERT HERMAN KLEIN, B.S., 1934 ................................................ ........................... July 1
EMERSON C. KUNDE, A.B., B.S., 1931, 1933 ................................................ ........................... July 1
MILTON ELMER KURTZ, B.S., 1933 ................................................ ........................... July 1
ALBERT THOMAS KWEDAR, B.S., 1933 ................................................ ........................... July 1
HERBERT LANG, B.S., 1933 ................................................ ........................... June 8
HARRY LAYE, B.S., Lewis Institute, 1931 ................................................ ........................... July 1
LOUIS SAMUEL LEHRER, B.S., University of Chicago, 1931 ................................................ ........................... July 1
SYDNEY S. LEVINE, B.S., University of Chicago, 1931 ................................................ ........................... July 1
WILLIAM WAYNE LOCKWOOD, B.S., 1932 ................................................ ........................... July 1
KATHERINE MAEACHERN, B.S., University of Chicago, 1929 ................................................ ........................... July 1
IRWIN HARRY MAKOVSKY, B.S., 1934 ................................................ ........................... July 1
HAROLD MARKS, A.B., B.S., 1932, 1934 ................................................ ........................... July 1
AARON S. MASON, B.S., 1933 ................................................ ........................... July 1
LORRELL EDWARD MESSMAN, B.S., 1933 ................................................ ........................... July 1
IRA ROBERT MORRISON, A.B., Maryville College, 1930; B.S., 1934 ................................................ ........................... July 1
JAMES JOSEPH MURPHY, B.S., 1933 ................................................ ........................... July 1
CHARLES ARTHUR NELSON ................................................ ........................... July 1
WINSTON K. NIX ................................................ ........................... July 1
FRANKLIN ARNOLD OLSON, B.S., Wheaton College, 1930 ................................................ ........................... July 1
JOHN PARKE, B.S., 1934 ................................................ ........................... July 1
MATTHEW PLATT ................................................ ........................... July 1
OSCAR M. PLOTKIN, B.S., 1934 ................................................ ........................... July 1
HAROLD PRICE, Ph.G., 1926 ............... ........................... July 1
JOSEPH RAIDER ................................................ ........................... July 1
JAMES STRIDMAN REYNOLDS, B.S., 1933 ................................................ ........................... July 1
KEITH RHEA, B.S., 1933 ................................................ ........................... July 1
FREDERICK JASPER RICKETTS, B.S., 1935 ................................................ ........................... July 1
SYDNEY SIGMUND ROOTH, B.S., 1933 ................................................ ........................... July 1
JACK ROSENBERG ................................................ ........................... July 1
IRVING HYMAN ROENTHAL, B.S., 1933 ................................................ ........................... June 15
ROBERT EDWARD SCHETTLE, B.S., 1933 ................................................ ........................... July 1
JOHN LAVINE SCHILSKY, B.S., 1933 ................................................ ........................... July 1
KENNETH FOSNES SCHNEIDER, B.S., 1933 ................................................ ........................... July 1
LEONARD JEROME SCHWADE ................................................ ........................... June 15
FRANK C. SEDLAK, B.M., 1935 ................................................ ........................... July 1
ALEXANDER JOSEPH SHIMKUS, B.S., University of Chicago, 1931 ................................................ ........................... July 1
HARRY I. SHULRUFF, B.S., 1933 With Honors ................................................ ........................... July 1
JOSEPH HOWARD SIEGRIED ................................................ ........................... July 1
JEROME JOEL SILVER, Ph.G., 1929 ................................................ ........................... July 1
ROBERT JAMES SIGLER, B.S., 1933 ................................................ ........................... 1933
FASCH SILVERT ................................................ ........................... July 1
DANIEL PHILIP SLAGHT, B.S., 1933 ................................................ ........................... July 1
MANUEL SLAVIN, A.B., Washington University, 1930 ................................................ ........................... July 1
CLARENCE WILLIAM SMITH, Ph.C., North Pacific College, 1928 ................................................ ........................... July 1
ROGER FRANCIS SONDAG, B.S., 1933 ................................................ ........................... July 1
RAYMOND ELMER SORENSEN, B.S., 1933 ................................................ ........................... July 1
ADELBERT L. SPOLLER, B.S., 1933 ................................................ ........................... July 1
ALBERT ELON STEER, B.S., 1933 ................................................ ........................... July 1
ALBERT Frank STEIN, B.S., 1934 ................................................ ........................... July 1
RICHARD YAWTER STEVENSON, B.S., 1933 ................................................ ........................... July 1
SAMUEL Lloyd STOUT, Ph.C., 1929 ................................................ ........................... July 1
EDWARD A. TAPPAN, B.S., 1924 ................................................ ........................... July 1
ALOSIOUS FELIX TASCH, B.S., 1934 ................................................ ........................... July 1
RUSSELL KENNETH TAUBERT ................................................ ........................... July 1
LERoy THOMAS TELFORD ................................................ ........................... March 15
FRANK JOSEPH TESAR, B.S., 1933 ................................................ ........................... July 1
JACK WAGNER ................................................ ........................... July 1
MORRIS WAISMAN, B.S., 1933 With High Honors ................................................ ........................... July 1
RAYMOND BENEDICT WHITE, A.B., B.S., 1931, 1933 ................................................ ........................... July 1
CHARLES LEROY WUNSCH ................................................ ........................... July 1
RESIGNATIONS AND DECLINATIONS

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

Eder, Kurt, Microanalyst in the Department of Chemistry—resignation effective August 1, 1936.

Foss, Theodore H., Technician in the Department of Physiology, in the College of Medicine—declination effective September 1, 1936.

Holmes, Lawrence Richard, Assistant in English, on two-thirds time, for ten months beginning September 1, 1936—declination effective September 1, 1936.

Nicholas, Constance, Assistant in English, on one-third time, for ten months beginning September 1, 1936—declination effective September 1, 1936.

Purdy, Mrs. Doris B., Junior Clerk in the Office of the Dean of the College of Commerce and Business Administration—declination effective September 1, 1936.

Riseman, Henry Frank, Assistant in Animal Genetics, in the Department of Animal Husbandry, in the Agricultural Experiment Station—declination effective September 1, 1936.

Swanson, Dorothy Nordwall, Junior Stenographer in Neuropsychiatry, in the College of Medicine—resignation effective May 1, 1936.

Torgerson, Gudrun, Graduate Stenographer in the Office of the Dean of the College of Liberal Arts and Sciences—resignation effective August 1, 1936.

APPOINTMENTS MADE BY THE PRESIDENT

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

Anderson, Harold Homer, Assistant Professor of Psychology, for one year beginning September 1, 1936, at a cash compensation of three thousand dollars ($3,000). (July 9, 1936)

Andrews, James Burton, Administrative Assistant with the rank of Assistant Professor, in the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1936, at a cash compensation of four thousand dollars ($4,000). (June 30, 1936)

Bain, Byford W., Assistant in Agricultural Economics Extension, in the Agricultural Extension Service, for one year beginning September 1, 1936, at a cash compensation of one thousand five hundred dollars ($1,500). (June 30, 1936)

Blair, Robert Lee, Instructor in English, for ten months beginning September 1, 1936, at a cash compensation of one thousand five hundred dollars ($1,500) (this supersedes his previous appointment). (June 30, 1936)

Blom, Bernhard, Assistant in Animal Genetics, in the Department of Animal Husbandry, in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1936, at a cash compensation of seven hundred twenty dollars ($720). (July 9, 1936)

Brighouse, Gilbert, Instructor in Psychology, for ten months beginning September 1, 1936, at a cash compensation of two thousand dollars ($2,000). (June 30, 1936)

Bushart, Roy Ralston, Assistant in Romance Languages, on three-fourths time, for ten months beginning September 1, 1936, at a cash compensation of nine hundred dollars ($900) (this supersedes his previous appointment). (July 2, 1936)

Butler, Mrs. Elsie Ross, Home Adviser-at-Large, in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1936, at a cash compensation of two thousand one hundred dollars ($2,100). (June 30, 1936)

Coleman, Ernest Claude, Instructor in English, for ten months beginning September 1, 1936, at a cash compensation of one thousand eight hundred ten dollars ($1,810) (this supersedes his previous appointment). (June 30, 1936)

The date in parenthesis is the date on which the appointment was made by the President of the University.
Cook, Maurice Delap, Assistant in Animal Pathology, in the Department of Animal Husbandry, in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1936, at a cash compensation of seven hundred twenty dollars ($720). (July 9, 1936)

Dickman, Sherman Russell, Assistant in Agronomy, in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1936, at a cash compensation of seven hundred twenty dollars ($720). (June 30, 1936)

Dismukes, William Paul, Instructor in Romance Languages, for ten months beginning September 1, 1936, at a cash compensation of one thousand six hundred fifty dollars ($1,650) (this supersedes his previous appointment). (July 3, 1936)

Dunlap, Glen LeRoy, Associate in Animal Pathology and Hygiene, in the Agricultural Experiment Station, for one year beginning September 1, 1936, at a cash compensation of two thousand eight hundred dollars ($2,800). (June 30, 1936)

Ebey, Deane Roy, Assistant in Chemistry, on one-third time for ten months beginning September 1, 1936, at a cash compensation of four hundred dollars ($400). (June 30, 1936)

Flores, Joseph S., Assistant in Romance Languages, on three-fourths time, for ten months beginning September 1, 1936, at a cash compensation of nine hundred dollars ($900) (this supersedes his previous appointment). (July 2, 1936)

Hannah, Harold Winford, Assistant in Agricultural Extension, in the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1936, at a cash compensation of two thousand four hundred dollars ($2,400) (this supersedes his previous appointment). (July 1, 1936)

Kinsman, Gladys Marie, First Assistant in Home Economics, in the Agricultural Experiment Station, for one year beginning September 1, 1936, at a cash compensation of two thousand one hundred dollars ($2,100). (June 30, 1936)

LaSage, Laurence Ward, Assistant in Romance Languages, on one-half time, for ten months beginning September 1, 1936, at a cash compensation of six hundred dollars ($600). (July 3, 1936)

Lee, Joseph Karl, Assistant in Agricultural Economics, in the Agricultural Experiment Station, for one year beginning September 1, 1936, at a cash compensation of one thousand five hundred dollars ($1,500). (June 30, 1936)

Liles, John Lemley, Jr., Assistant in Agricultural Economics, in the Agricultural Experiment Station, on one-half time, for ten months beginning September 1, 1936, at a cash compensation of six hundred dollars ($600). (June 30, 1936)

Maack, Arthur Charles, Assistant in Dairy Manufactures, in the College of Agriculture and in the Agricultural Experiment Station, on one-half time for one year beginning September 1, 1936, at a cash compensation of seven hundred twenty dollars ($720). (June 30, 1936)

Marklein, Bernard Charles, to give instruction in Analytical Chemistry, on one-half time, in the Summer Session of 1936, beginning June 15, 1936, and ending August 8, 1936, at a cash compensation of one hundred twenty-five dollars ($125) for the session (this supersedes his previous appointment). (July 1, 1936)

Morris, Bruce Robert, Assistant in Economics, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred forty dollars ($140) a month, and on one-half time, for five months beginning February 1, 1937, at a cash compensation at the rate of seventy dollars ($70) a month (this supersedes his previous appointment). (June 30, 1936)

Murphy, Iva Glen, Assistant in Medicine, in the College of Medicine, for one year beginning July 1, 1936, without salary. (July 9, 1936)

Oathout, John David, Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1936, at a cash compensation of five hundred dollars ($500). (July 7, 1936)
Osborn, Richards Clinton, Assistant in Economics, on three-fourths time, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred five dollars ($105) a month, and on one-half time, for five months beginning February 1, 1937, at a cash compensation at the rate of seventy dollars ($70) a month (this supersedes his previous appointment). (June 30, 1936)

Paul, Mary Eva Ostema, University Junior Stenographer in the Physical Plant Department, beginning July 9, 1936, and continuing through August 31, 1936, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of eighty dollars ($80) a month (this supersedes her previous appointment). (June 30, 1936)

Pearson, Donald Emanuel, Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1936, at a cash compensation of six hundred dollars ($600). (June 30, 1936)

Poe, Waldo Cecil, Assistant in Zoology, on one-fourth time, for ten months beginning September 1, 1936, at a cash compensation of three hundred dollars ($300). (July 8, 1936)

Powell, Dwight, Special Research Assistant in the Agricultural Experiment Station, on three-fourths time, beginning July 1, 1936, and continuing until further notice, at a cash compensation at the rate of ninety dollars ($90) a month. (July 9, 1936)

Reed, Cordelia, Assistant in Romance Languages, on one-half time, for ten months beginning September 1, 1936, at a cash compensation of six hundred dollars ($600). (July 3, 1936)

Schumalhausen, Josephine C., Executive Clerk in the Department of Animal Husbandry, in the College of Agriculture, and in the Agricultural Experiment Station, for one year beginning September 1, 1936, subject to the rules of the Civil Service Commission, at a cash compensation of two thousand dollars ($2,000) (this supersedes her previous appointment). (June 30, 1936)

Scott, Harold Martin, Associate in Poultry Husbandry, in the Department of Animal Husbandry, in the College of Agriculture, and in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1936, at a cash compensation of one thousand four hundred dollars ($1,400). (July 9, 1936)

Shrout, Duane C., Technician in the Department of Physiological Chemistry, in the College of Medicine, for one year beginning September 1, 1936, at a cash compensation of one thousand two hundred ($1,200). (July 9, 1936)

Shurrager, Phil Sheridan, Research Assistant in Psychology, on one-half time, beginning September 15, 1936, and continuing until August 15, 1937, at a cash compensation at the rate of fifty dollars ($50) a month. (July 3, 1936)

Smittle, Wilmer Ray, Assistant in Dairy Manufactures, in the College of Agriculture and in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1936, at a cash compensation of seven hundred twenty dollars ($720). (June 30, 1936)

Soderwall, Arnold Larson, Assistant in Zoology, on one-fourth time, for ten months beginning September 1, 1936, at a cash compensation of three hundred dollars ($300). (June 8, 1936)

Steiner, George Albert, Assistant in Economics, on three-fourths time, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred five dollars ($105) a month, and on one-half time, for five months beginning February 1, 1937, at a cash compensation at the rate of seventy dollars ($70) a month (this supersedes his previous appointment). (June 30, 1936)

Tappan, Edward Arthur, Resident in the Department of Roentgenology, in the College of Medicine, for one year beginning September 1, 1936, at a cash compensation of six hundred dollars ($600), plus maintenance (including room, board, and laundry) furnished by the State Department of Public Welfare. (July 9, 1936)

Willmann, John Maurice, Research Assistant in Psychology, on one-fourth
time, for ten months beginning September 1, 1936, at a cash compensation of two hundred dollars ($200). (July 3, 1936)

Wolcott, Philip Patchin, Assistant in Geology, on one-half time, for ten months beginning September 1, 1936, at a cash compensation of six hundred dollars ($600). (July 9, 1936)

Wrath, William Fredrick, Assistant in Geology, on one-half time, for ten months beginning September 1, 1936, at a cash compensation of six hundred dollars ($600). (July 9, 1936)

The Board adjourned.

H. E. CUNNINGHAM

Secretary

O. M. KARRAKER

President

EXECUTIVE COMMITTEE MEETING, JULY 21, 1936

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 11 o'clock a.m. on Tuesday, July 21, 1936. Mr. Edward E. Barrett and Dr. Karl A. Meyer, members of the Committee, were present; also Professor Morey and Director Havens; also Mr. K. J. T. Ekblaw, Mr. Ralph Chapman, and Mr. Glenn M. Hobbs, of the University of Illinois Foundation.

Mr. Edward E. Barrett acted as Chairman.

SALE OF BONDS FOR MEDICAL AND DENTAL BUILDING

The Secretary of the Board stated that the purpose of the meeting was to receive a report on the bids for bonds to finance the construction of the second unit of the Medical and Dental College Laboratories Building, and to determine whether or not a meeting of the Board of Trustees to act on the matter was necessary.

Professor Morey, as Treasurer of the University of Illinois Foundation, reported that no bids for the bonds had been received.

On motion of Dr. Meyer, the Executive Committee voted that the bonds be sold to the United States Government, as originally planned.

On motion of Dr. Meyer, the Secretary of the Board was instructed to inform the members of the Board that there was no necessity to hold a meeting of the Board on Wednesday, July 22, 1936.

MATTERS PRESENTED FOR PRESIDENT WILLARD

The Secretary of the Board presented the following matters for the President of the University.

APPROPRIATION FOR DEPARTMENT OF CIVIL ENGINEERING

(1) A recommendation that an assignment of $480 be made from the General Reserve Fund to the Department of Civil Engineering to supplement the present assignment of funds for wages.

On motion of Dr. Meyer, this appropriation was made, by the following vote: Aye, Mr. Barrett, Dr. Meyer; absent, Mr. Karraker.
RIGHT OF WAY FOR POWER LINE TO RADIO TRANSMITTING STATION

(2) A request from the Illinois Power and Light Corporation for a right of way for the installation of poles and a power line parallel with the road along the west line of Sections 19 and 30, Township 19, North, Range 9 East of the Third Principal Meridian, approximately one foot inside of the fence line, as now located on this land. In case the adjacent highway is widened, the Company shall have the right to move its line to a point approximately one foot inside the fence or property line as re-located.

This power line is to serve the new transmitting station of Radio Station WILL which will be located on the University farms south of the campus.

On motion of Dr. Meyer, this right of way was granted.

APPROPRIATION FOR ILLINOIS STUDIES IN LANGUAGE AND LITERATURE

(3) The Dean of the Graduate School requests a special assignment of $2,500, to supplement the appropriation made to the Graduate School for 1936-1937, to make possible the immediate publication of two double numbers of the "Illinois Studies in Language and Literature," in addition to the usual volume for 1936-1937, these two numbers to be devoted respectively to the study by Dr. A. V. Roche entitled "Les Idées Traditionalistes en France de Rivarol à Charles Maurras" and to that by Dr. Flora E. Ross entitled "Goethe in Modern France with Special Reference to Maurice Barrès, Paul Bourget, and André Gide."

I recommend that an appropriation of $2,500 be made from the General Reserve Fund for this purpose.

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

FEES FOR EXTRAMURAL COURSES

(4) At the meeting of the Board on May 27, 1936 (Minutes, page 754), recommendations were presented from the Director of the Division of University Extension for a program of extramural instruction beginning September 1, 1936. The Board made an appropriation for the establishment of two graduate courses, one in Civil Engineering and one in Education.

The Faculty Committee on Fees and Scholarships recommends that the fees for these courses be $15 a semester for a half-unit and $25 a semester for a full unit of graduate work in each case. This is in line with the recommendations of the Division of University Extension relating to fees for extramural courses.

I recommend that these fees be established.

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

PURCHASES AUTHORIZED

Professor Morey presented the following requests that purchases be authorized, from funds already appropriated by the Board.

PURCHASE OF CANNED FRUITS AND VEGETABLES

(1) A request for authority to purchase canned fruits and vegetables for the Woman's Residence Hall, for fall delivery, to cover the requirements for next year, from various bidders, to a total of $4,101.90. These purchases will be made from Residence Hall funds.

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

PURCHASE OF KITCHEN CABINETS

(2) A request for authority to purchase steel kitchen cabinets for Davenport House, at a cost of $1,087.55, f.o.b. Elgin, from the Elgin Stove and Oven Company, the lowest bidder. This is to be paid from the special appropriation made July 10, 1936.

On motion of Dr. Meyer, this purchase was authorized.
PURCHASE OF FOLDER FOR UNIVERSITY PRESS

A request for authority to purchase one "Double O" Cleveland folding machine with automatic feeder, from the Dexter Folder Company, at a price of $3,116.95, less an allowance of $150 for the old machine that is being replaced. This is to be paid from the Print Shop Revolving Fund.

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

The Executive Committee adjourned.

H. E. CUNNINGHAM  
Clerk

EDWARD E. BARRETT  
Acting Chairman

KARL A. MEYER
O. M. KARRAKER