The October meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, at 11 o'clock a.m. on Friday, October 12, 1934.

The following members were present: President Williams, Mr. Armstrong, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Trees.

President Willard was present; also Professor Morey, Comptroller, and Judge Johnson, University Counsel.
MATTERS PRESENTED BY PRESIDENT WILLARD

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

ADMISSION OF HIGH SCHOOL GRADUATES WITH SUPERIOR SCHOLARSHIP RECORDS

(1) A recommendation from the University Senate that the exemption that the Registrar is now authorized to make in the case of graduates of accredited secondary schools who are in the upper ten per cent of their graduating classes (as approved by the Board June 11, 1932, Minutes, page 605) be extended to include the upper twenty-five per cent, and that the regulation be revised to read as follows:

"The Registrar is authorized to admit, without adhering to the usual subject requirements, graduates of accredited secondary schools whose general scholarship rank is in the upper twenty-five per cent of their graduating class. The student's rank is to be based on work completed in grades nine, ten, eleven, and twelve in the case of four-year high schools, and on work completed in grades ten, eleven, and twelve in the case of three-year senior high schools. Such graduates need present only such specific high-school courses as are prerequisite to University courses in the curriculum they desire to enter."

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

CHANGE IN REQUIREMENT FOR BACHELOR OF SCIENCE DEGREE IN MEDICINE

(2) The University Senate recommends the approval of the following recommendation of the faculty of the College of Medicine:

"The Faculty of the College of Medicine has voted to change the requirement for the Bachelor of Science in Medicine in the following manner: Students who complete satisfactorily (pass) all of the required courses of the first two years in the College of Medicine and who pass the Comprehensive Examination required at the end of the second year, will be eligible for the Degree of Bachelor of Science in Medicine."

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

SCHOLASTIC REQUIREMENTS FOR GRADUATION IN THE COLLEGE OF FINE AND APPLIED ARTS

(3) A recommendation from the University Senate that the following requirement for the bachelor's degree in the College of Fine and Applied Arts be adopted:

"In order to receive a bachelor's degree from the College of Fine and Applied Arts, a student must have obtained in the courses prescribed or elected for the degree and taken at the University of Illinois as many grade-points as the credit hours total in such courses."

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

APPROPRIATION FOR COLLEGE OF MEDICINE

(4) A recommendation that an appropriation of $900, or so much thereof as may be necessary, be made from the General Reserve Fund to the College of Medicine for laboratory materials and equipment for a special required laboratory course in diagnosis. This is the initial cost of providing for this work; in future years the annual cost should not exceed $200 and will be absorbed in the budget of the College of Medicine.

On motion of Mr. Trees, this appropriation was made by the following vote: Aye, Mr. Armstrong, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Trees, Mr. Williams; no, none; absent, Mr. Barr, Mr. Blair, Mrs. Hopkins, Mr. Horner, Dr. Meyer.
REAPPROPRIATION OF COOK COUNTY EXPERIMENT STATION FUNDS

(5) A recommendation from the Dean of the College of Agriculture that the sum of $2,064.02, representing an unexpended balance of $810.71 of the State appropriation of 1933-34, to the Cook County Experiment Station, and an unexpended balance of $1,253.31 of income from sales of the Station for the same period be reappropriated to the Cook County Experiment Station for the following purposes:

A. The publication of manuscripts arising out of and dealing with the work of the Station as follows:
   2. A publication dealing with the diseases of tomatoes.
   3. A circular on diseases of onions.
   4. A publication on fertilizing truck crops in a four-year rotation.
   5. A circular on premature seeding of onions.
   6. A monograph on horse-radish.

B. Equipment as follows:
   7. A Farmall-12 tractor, manufactured by the International Harvester Company, $525.
   8. One plow, $80.
   9. Office equipment, $150.

On motion of Mr. Barrett, this appropriation was made4 by the following vote: Aye, Mr. Armstrong, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Trees, Mr. Williams; no, none; absent, Mr. Barr, Mr. Blair, Mrs. Hopkins, Mr. Horner, Dr. Meyer.

APPROPRIATION FOR PILOT WELLS

(6) A recommendation that $1000, or so much thereof as may be necessary, be appropriated from the General Reserve Fund to the Physical Plant Department for pilot wells.

On motion of Mr. Armstrong, this appropriation was made by the following vote: Aye, Mr. Armstrong, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Trees, Mr. Williams; no, none; absent, Mr. Barr, Mr. Blair, Mrs. Hopkins, Mr. Horner, Dr. Meyer.

ASSIGNMENT FROM CONTINGENT FUND

At this point, Mr. Barrett reported that Governor Horner had made an additional assignment of $30,000 from the University Contingent Fund, to cover the item of $25,000 approved September 22, 1934 (page 33), also $5,000 for the same purpose (steam line and tunnel to the Residence Hall).

On motion of Mr. Trees, this money was appropriated for the construction of a steam line and tunnel, by the following vote: Aye, Mr. Armstrong, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Trees, Mr. Williams; no, none; absent, Mr. Barr, Mr. Blair, Mrs. Hopkins, Mr. Horner, Dr. Meyer.

COLLEGE OF AGRICULTURE ADVISORY COMMITTEES

(7) A recommendation from the Dean of the College of Agriculture for the appointment of the following Advisory Committees of the College of Agriculture for 1934-35:

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4Reconsidered; see page 60.
Agricultural Economics
RALPH ALLEN, Jr., Delavan
ROBERT B. ENDCOTT, Villa Ridge
JOHN P. HANNA, Geneseo
ERNST D. LAWRENCE, Bloomington
CLIFFORD P. MILLS, St. Joseph

Animal Husbandry
W. S. CORSO, White Hall
J. W. FRAZIER, Charleston
J. R. FULKERSON, Jerseyville
L. E. MATHERS, Mason City
CLYDE NORTH, Winchester

Agricultural Engineering
HOWARD G. ABBOTT, Fulton
ALVIN O. ECKERT, Belleville
O. W. HOIT, Geneseo
NORRIS G. MORGAN, Galva
CARL R. OLSON, Sibley

Dairy Husbandry
N. W. HEPBURN, Peoria
H. C. HORNEMAN, Danville
ALBERT KOHLMER, Waterloo
C. H. NICHOLS, Hebron
HARRY WOOD, Delavan

Agronomy (Farm Crops)
L. B. EIDMAN, Mascoutah
EUGENE FUNK, Bloomington
CHAS. B. SHUMAN, Sullivan
O. J. SOMMER, Pekin
WILLIAM WEBB, Plainfield

Floriculture
OTTO AMLING, Maywood
J. F. AMMANN, Edwardsville
RUDOLPH SCHEFFLER, Wheaton
JAMES SYKORA, 729 S. Wabash Ave.,
Chicago
F. L. WASHBURN, Bloomington

Agronomy (Soils)
FRANK S. HAYNES, Geneseo
FRANK I. MANN, Gilman
W. E. RIEGEL, Tolono
G. F. TULLOCK, Rockford

Horticulture
GUY BEAUMAN, Tunnel Hill
H. M. DUNLAP, Champaign
AUGUST GEWEKE, Des Plaines
W. S. PERRINE, Centralia
F. H. SIMPSON, Flora

General Advisory Committee
ERNST D. LAWRENCE, Agricultural Economics
ALVIN O. ECKERT, Agricultural Engineering
W. E. RIEGEL, Agronomy Soils and Farm Crops
J. R. FULKERSON, Animal Husbandry
N. W. HEPBURN, Dairy Husbandry
W. S. PERRINE, Horticulture

On motion of Mr. Trees, these committees were appointed as recommended.

RESIGNATION OF PROFESSOR W. P. SANDFORD
(8) Dr. W. P. Sandford, Associate Professor of English, now on leave of absence without pay, has submitted his resignation effective September 25, 1934. I recommend acceptance of his resignation.

On motion of Mr. Barrett, this resignation was accepted.

LEAVE OF ABSENCE FOR PROFESSOR D. H. CARNAHAN
(9) A request from Professor D. H. Carnahan, Head of the Department of Romance Languages, for a sabbatical leave of absence on full pay during the second semester of the year 1935-1936 under the rules of the Board. The Dean of the College of Liberal Arts and Sciences certifies that arrangements will be made by the Department of Romance Languages to carry on Professor Carnahan's work without additional expense to the University and recommends that the request be granted.

On motion of Mrs. Freeman, this leave was granted.

LEAVE OF ABSENCE FOR JAMES ROBERT NEWTON
(10) A recommendation from the Director of the Physical Plant Department that James Robert Newton, Stationary Engineer in the Physical Plant Department for the past twenty-nine years, be granted a leave of absence for physical
disability at a total salary of $570.88 (based on one-half of his annual rate of $801.28), extending from October 12, 1934, to June 30, 1935.

On motion of Mr. Karraker, this leave was granted.

PURCHASES

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

1. Six hundred twenty-five tons crushed rock from Lehigh Stone Company, Kankakee, Illinois, at $1.45 per ton, net, or a total of $906.25, to be used in constructing the steam line. This is based on competitive quotations.

2. Reinforcing steel from Jones & Laughlin Steel Corporation of Chicago, at $989.93 f.o.b. Urbana, for use in constructing the steam line. This is based on competitive quotations.

3. Six hundred eighty-three barrels of Portland cement at a price of $2.20 per barrel, net, from the following:

- Somers-Barr Company, Urbana................171 bbls. $ 376 20
- Champaign Builders Supply Co................170 bbls. 374 00
- Alpha Coal & Materials Co., Champaign...171 bbls. 376 20
- Morris L. Hecker Company, Champaign...171 bbls. 376 20

Total............................................$1 502 60

This cement is for the construction of the steam line. All prices are $2.30 per barrel, delivered, less 10 cents per barrel for payment within 15 days.

4. Two thousand bushels of No. 3 corn at 72½ cents per bushel from George G. Gerdes, Champaign, at a total amount of $1,450, for the Department of Animal Husbandry.

On motion of Mr. Barrett, these purchases were authorized.

REPORT OF PURCHASES

(12) The following purchases have been approved by the President in accordance with the authorization of the Board of Trustees on May 22, 1934 (Minutes, page 577), because immediate action seemed advisable:

Approximately 2,500 bushels of yellow shelled corn at 73 cents per bushel from H. T. Walton and Son, Mayview, Illinois.

This report was received for record.

CONTRACTS FOR PURCHASE OF COAL

(13) The Comptroller submits the following proposals received by the Purchasing Agent for the coal supply for the Power Plant at Urbana for the heating season ending June 30, 1935:

SCHEDULE OF QUOTATIONS ON COAL

<table>
<thead>
<tr>
<th>Firm Name</th>
<th>Shipping Point</th>
<th>Price F.O.B. Mine</th>
<th>Freight Rate</th>
<th>Delivered Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brown Coal Co.</td>
<td>Oakwood</td>
<td>1 18</td>
<td>72</td>
<td>1 70</td>
</tr>
<tr>
<td>Peabody Coal Co.</td>
<td>Westville</td>
<td>1 18</td>
<td>72</td>
<td>1 90</td>
</tr>
<tr>
<td>Tilton Mining Co.</td>
<td>Tilton</td>
<td>1 05</td>
<td>1 08</td>
<td>1 13</td>
</tr>
<tr>
<td>Penwell Coal Mining Co.</td>
<td>Pana</td>
<td>1 05</td>
<td>1 08</td>
<td>1 13</td>
</tr>
<tr>
<td>Pana Coal Co.</td>
<td>Mt. Olive</td>
<td>1 05</td>
<td>1 15</td>
<td>1 20</td>
</tr>
<tr>
<td>Consolidated Coal Co.</td>
<td>Springfield</td>
<td>1 05</td>
<td>1 15</td>
<td>1 20</td>
</tr>
<tr>
<td>Sangamon Coal Co.</td>
<td>Hillsboro</td>
<td>1 05</td>
<td>1 20</td>
<td>1 25</td>
</tr>
<tr>
<td>Rice Miller Coal Corp.</td>
<td>Nokomis</td>
<td>1 05</td>
<td>1 20</td>
<td>1 25</td>
</tr>
<tr>
<td>I &amp; I Coal Corp.</td>
<td>Fidelity</td>
<td>1 05</td>
<td>1 05</td>
<td>2 70</td>
</tr>
<tr>
<td>Coal Sales Corp.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bell and Zoller</td>
<td>Zeigler</td>
<td>1 35</td>
<td>1 70</td>
<td>2 773</td>
</tr>
<tr>
<td>Carrier Coal Co.</td>
<td>W. Frankfort</td>
<td>1 35</td>
<td>1 70</td>
<td>2 773</td>
</tr>
<tr>
<td>Franklin County Coal Co.</td>
<td>Energy and</td>
<td>1 35</td>
<td>1 70</td>
<td>2 773</td>
</tr>
<tr>
<td>Old Ben Coal Corp.</td>
<td>Royalton</td>
<td>1 35</td>
<td>1 70</td>
<td>2 773</td>
</tr>
<tr>
<td>Sahara Coal Co.</td>
<td>W. Frankfort and</td>
<td>1 35</td>
<td>1 70</td>
<td>2 773</td>
</tr>
<tr>
<td>Wahson Coal Co.</td>
<td>Harrisburg and</td>
<td>1 35</td>
<td>1 70</td>
<td>2 773</td>
</tr>
</tbody>
</table>

1Delivered to our plant by the Brown Coal Company.
2Washed.
A contract with the Brown Coal Company for 10,000 tons at $1.70 per ton has already been authorized.

The Purchasing Agent recommends that contracts be made with the Peabody Coal Company and the Tilton Mining Company at $1.90 per ton for approximately 10,000 tons each. All of these prices are delivered prices including all cost of transportation to the Power Plant. The recommendations are concurred in by the Director of the Physical Plant Department.

I recommend approval.

On motion of Mr. Trees, this recommendation was approved.

### COMPTROLLER'S REPORT OF CONTRACTS

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

**CONTRACTS EXECUTED BY THE COMPTROLLER**

**SEPTEMBER 18 TO OCTOBER 9, 1934**

The Illinois State Board for Vocational Education to pay regular fees to the University for instruction to be rendered as follows:

<table>
<thead>
<tr>
<th>To whom</th>
<th>Instruction in</th>
<th>Date</th>
<th>Tenure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paul Sutterfield</td>
<td>L. A. &amp; S.</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Maurice Craig</td>
<td>L. A. &amp; S.</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Mary Conklin</td>
<td>L. A. &amp; S.</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Leighton Cropper</td>
<td>Agriculture</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Duane F. Dixon</td>
<td>Commerce</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Fino Gammaitoni</td>
<td>L. A. &amp; S.</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>William Gilliland</td>
<td>Law</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Richard Henderson</td>
<td>Commerce</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Mary E. Lewis</td>
<td>L. A. &amp; S.</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Oliver Little</td>
<td>Law</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>James B. Myers</td>
<td>Commerce</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Russell Nesbitt</td>
<td>L. A. &amp; S.</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Dallas Price</td>
<td>L. A. &amp; S.</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Eugene Steels</td>
<td>L. A. &amp; S.</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>John Suddes</td>
<td>Law</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Paul Sugar</td>
<td>Commerce</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Edwin Suyvott</td>
<td>L. A. &amp; S.</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Ralph Thomason</td>
<td>L. A. &amp; S.</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Howard Van Gorder</td>
<td>L. A. &amp; S.</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Eugene Whalen</td>
<td>Commerce</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Jon Zelle</td>
<td>Commerce</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Clarence Riley</td>
<td>Commerce</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Hogan Barnes Knight</td>
<td>Fine and Applied Arts</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Adona Booehr</td>
<td>Commerce</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Cooper J. Bachler</td>
<td>Electrical Engineering</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Eugenia Mae Hockbart</td>
<td>Fine and Applied Arts</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
<tr>
<td>Israel H. Fage</td>
<td>Law</td>
<td>September 17, 1934</td>
<td>1 year from September 19, 1934</td>
</tr>
</tbody>
</table>

Agreement for cooperative investigation as approved by the Board of Trustees in meeting of September 22, 1934:

<table>
<thead>
<tr>
<th>Name</th>
<th>Amount to be received by the University</th>
<th>Date</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>New York, Chicago &amp; St. Louis Railway</td>
<td>$1400.00</td>
<td>September 23, 1934</td>
<td>Investigation of steel columns</td>
</tr>
</tbody>
</table>

This report was received for record.

### GIFTS TO THE UNIVERSITY

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

1. Grants for the continuation of Dr. E. A. Culler’s research work on the effect upon hearing of protracted exposure to sound frequencies of high intensity as follows:

   - American Otological Society of New York ............ $3,000
   - Josiah Macy Jr. Foundation ......................... 750
   - Rockefeller Foundation ............................ 675
   - American Academy of Arts and Sciences .......... 359
2. Prest-O-Lite Storage Battery Corporation, $2,000 for a research assistantship in the Department of Chemistry during the year 1934-35.
3. Mead Johnson and Company, $1,200 to defray the expense of research in the Department of Pediatrics under Doctors Hess and Poncher.
4. Dr. C. C. Wang and other former Chinese students of the University, a complete set of the rare volumes of "Szu K'u Ch'uan Shu" as a token of their grateful appreciation to the University.
5. Mrs. F. L. Stevens, widow of the late Professor Stevens, an English pink lustre tea set to the Museum of European Culture.
6. Standard Brands, Incorporated, $2,250, which is the first half of their fund for the year 1934-35, and is the continuation of a grant.

This report was received for record.

DEGREES CONFERRED IN OCTOBER, 1934

(16) A request for authority to confer the following degrees in October, 1934, as recommended by the University Senate.

On motion of Mr. Armstrong, these degrees were authorized.

GRADUATE SCHOOL

Degree of Master of Arts

In Chemistry
Leone Anne Ruberg, A.B., Lawrence College, 1930

In Classics
Kathryn Frances Killian, B.Ed., Illinois State Normal University, 1928
Sister Mary Ernestine Cronin, O.P., A.B., Canisius College, 1925
Sister Mary Aurelia Marshall, O.P., A.B., DePaul University, 1928

In Economics
John Casimir Cholewa, B.S., Loyola University, 1933
Alma LaVerne Denton, A.B., Greenville College, 1925
William Joseph Schlatter, A.B., 1933

In Education
Harvey J. Albrecht, B.S., Northwestern University, 1929
Leslie Ward Carson, A.B., Franklin College, 1920
Raimon Wilson Damron, B.Ed., Southern Illinois State Normal University, 1931
Hugh Armstrong Dollahan, A.B., 1926
Haldon Verne Folitz, B.Ed., Eastern Illinois State Teachers College, 1932
Elbert Fulkerson, B.Ed., Southern Illinois State Normal University, 1926
Arthur Ray Grismer, B.Ed., Illinois State Normal University, 1929
Benjamin Grote, B.Ed., Western Illinois State Teachers College, 1928
Louise Elizabeth Hager, A.B., Indiana State Teachers College, 1916
Ernest Lynn Hill, A.B., James Millikin University, 1927
Ruth Charlotte Huggins, A.B., Knox College, 1930
Harris Morton Robertson, B.S., Illinois College, 1925
John Philip Sabo, Jr., B.S., 1922
Buren Huff Smith, A.B., Wabash College, 1922
Louise Taylor, A.B., 1926

In English
Margaret Pearl Broderick, A.B., Webster College, 1928
Roland Crozier Burton, B.S., 1930
Mildred Lorraine Cox, A.B., 1932
Ross Lloyd Crigler, B.S., Central Missouri State Teachers College, 1926
Anetta Emaline Hill, A.B., Illinois Wesleyan University, 1930
Leo Hughes, A.B., 1933
Margaret Kertes, A.B., 1930
Adelia Carolyn Metzger, A.B., James Millikin University, 1926
ROSE PAULINE SAMUELL, A.B., 1931
BEATRICE LUCILLE SOTLAND, B.S., 1933
CHARLES HARLEN SHATTUCK, A.B., 1932
JANE MARIE SMITH, A.B., 1932

In Entomology

BARNARD DEWITT BURKS, A.B., 1933

In German

LOUISE SCHIMPF, A.B., 1933
EUNICE VALERIA TEELE, A.B., MacMurray College, 1932

In History

EDITH ROSAMOND LIGHTLE, A.B., Asbury College, 1923
HELEN LOUISE MERZ, A.B., 1924
RUTH EBY FIERCE, A.B., 1932
EVA LOREEN SCRANTON, A.B., 1931
MARY BURFORD WEST, A.B., Missouri Valley College, 1925

In Mathematics

PAULINE BEATTY, B.S., 1928
VIRGIL GEORGE BRETTHAUER, A.B., Illinois College, 1929
DALTYE MARTHA CLEVELAND, A.B., Murray State Teachers College, 1933
CORNICE MAUDE DENISE, A.B., 1928

In Physics

MERRILL THOMAS MUZZEY, A.B., Iowa State Teachers College, 1927

In Political Science

ALVIN MINER RANDELS, B.S., 1932
ARCHIE LAWRENCE REED, A.B., Eureka College, 1928

In Psychology

JOHN TURNER CALDWELL, A.B., 1930
JAMES MILTON RICHEY, A.B., James Millikin University, 1929

In Romance Languages

NORVAL PALMER BARKSDALE, A.B., University of Kansas, 1922
GEORGE CAMPBELL LINGLE, B.Ed., Southern Illinois State Normal University, 1929
SISTER MARY BENOT HOLAHAN, A.B., A.M., Loyola University, 1919, 1924
SISTER MARY FABIAN MOORE, A.B., Catholic University of America, 1922

In Sociology

BETTY-JANE KENDALL, B.S., 1933

Degree of Master of Science

In Accountancy

FRANK HIGGINBOTHAM, B.S., 1930

In Agricultural Economics

WARD CURTIS CANNON, B.S., 1922
AUSTIN ALBERT CLAYPOOL, B.S., 1929
WALTON WOOD ROSE, B.S., 1932

In Architectural Engineering

JAMES ELLIOTT BRANCH, B.S., 1929

In Bacteriology

JESSE RALPH BRASMER, B.Ed., Illinois State Normal University, 1929
In Chemistry

MAX INGERSOLL BOWMAN, A.B., DePauw University, 1932
JOHN WILLIAM CARWELL, A.B., Baker University, 1933
DOROTHY VIVIAN FOOTITT, A.B., 1930
SYDNEY WILLIAM FREY, B.S., McKendree College, 1925
CHALMER ANDREW GROSS, B.S., 1930
WILLIAM HENRY HOLST, A.B., 1923
FREDERICK WILLIAM KLAYER, B.S., Monmouth College, 1933
EDWARD CLARENCE PRICE, B.S., Kansas State Teachers College (Emporia), 1928
DOUGLAS RYAN TURNER, B.S., 1931
IRENE VAN METER, B.S., Illinois Wesleyan University, 1926

In Civil Engineering

DONALD KIBLER HARMESON, B.S., 1933
WILLIAM ALBERT HASFURTER, B.S., 1933

In Dairy Husbandry

GEORGE LEROY GIBSON, B.S., Connecticut State College, 1933

In Economics

ELI WINSTON CLEMENS, B.S., Virginia Polytechnic Institute, 1930

In Education

LESLIE EDWARD ADAMS, B.S., 1929
MERNER BENNETT CALL, B.S., 1927
LAMON KENDLE COONS, B.S., 1930
VIRGIL CLEOK DOLAHON, B.S., 1930
ROBERT BLISSFIELD EADIE, B.S., 1930
EMMITT NICHOLAS FISHER, B.S., 1926
EARL JAMES HARRINGTON, B.S., 1925
EVA ADALINE HOWARTH, B.S., 1930
VERNON ROBERT KENT, B.S., 1930
HUGO CONDREY KIBBIE, B.S., Northwestern University, 1928
ALBERT FREDERICK LAURENCE, B.S., 1911
LETA MCILVAIN, B.S., 1923
VERNON LEROY REPLLOGLE, B.S., 1929
LUCILLE NADINE RONALDS, A.B., Mt. Holyoke College, 1926
BRYAN WALDO SMITH, B.S., 1924
JOHN ARTHUR TORRENS, B.Ed., Western Illinois State Teachers College, 1924
GILBERT RENE VALBERT, B.S., 1928
ALVA CLINTON WATSON, B.S., 1924
DWIGHT YORK, B.S., 1928

In Entomology

CHARLES CHALMER COMPTON, B.S., Connecticut Agricultural College, 1921

In Home Economics

MARY HOLTON, B.S., Kansas State College of Agriculture and Applied Science, 1933

In Mathematics

WAYNE FRANKLIN ECKLEY, B.S., Illinois Wesleyan University, 1927

In Theoretical and Applied Mechanics

WILLIAM DONALD BOONE, B.S., 1932

(Conferred in Chicago)

In Dental Pathology and Therapeutics

JOSEPH LEROY BERNIER, D.D.S., 1932
COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts
In Liberal Arts and Sciences

Phileta Elizabeth Burnham
Roger Whitney Coble
Luke Creel
Elwood Joseph Dempsey
Catherine Vivian Herbert Fisher
John Sheldon Grier
Albert Weston Hall
John Dean Handbury
Harry Tefft Harlow
Howard Conrad Hartman
Mary Williams Hoyne

Frances Mary Huff
Katherine Glady's Johnson Jackson
Marvin Otto Jeck
Olive Ann Kirkpatrick, with Honors in History
Janet Adelaide Maltby, with Honors in French
Margaret Bright Norris
Charlotte Elizabeth O'Connor
Helen Flafliger Waltmire

In Home Economics

Alice Marian De Long

Degree of Bachelor of Science
In Liberal Arts and Sciences

William Stokes McCabe

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science
In Accountancy

Donald Wright McConachie
Charles Junior Slater

Robert Eugene Vansickle

In Banking and Finance

Harold Purvis Echternach

George Charles Sekava

In Commerce and Law

John Curtis Ermentrout

Robert Leland Tindall

Isadore Jay Mnookin

In Foreign Commerce

Harold Eugene Sturman

In General Business

Beatrice Lillian Fox

Janeva Longworth

Abraham Goenput

Charles Weyand McKown

Clement Howard Ireland

Russell Burdette Paulson

In Industrial Administration

Roland George Ackman

James Harris Lake

COLLEGE OF EDUCATION

Degree of Bachelor of Science
In Education

Mary Biggar Alford
Lida Berline
Mary Helen Besore
Charles Samuel Campbell
Charles Damit
Leianna Devlin
Genevieve Elizabeth Ford
Bradford Allan Foss
Clinton Carson Green
Ernest Mason Harsbarger

William Hartranft
Lettie Edith Jones
Ruth Odette Jones
Lester Joseph Kelly
Aaron Hawthorne Lauchner, with High Honors in Speech and High Honors in Education
James Lymperopoulos
Leo James Martin
Mary Adelia Nichols
1934] UNIVERSITY OF ILLINOIS

ESTHER PAULINE O'DONNELL
HENRIETTA JANE ROBERTS
LENORE SCHARSCHUG
ALICE JANE SCOTT

GEORGE MILTON SHUMAN
FAYETTE RAPHAEL SMALL
WILLA MARGARET VAN PETTEN
HOMER MANVIL WADDLE

In Music Education

GALE KENITH BLAKESLEE (as of February 6, 1932)

COLLEGE OF ENGINEERING
Degree of Bachelor of Science
In Ceramic Engineering

GEORGE JOSEPH FITZPATRICK, JR.
In Civil Engineering

JOHN AUGUST TSCHUDY

In Electrical Engineering

KESTER TENNERY BENNINGER
HIRAM EDWIN FITE

In Mechanical Engineering

CLARENCE FREDERICK BARTLESMeyer

In Railway Electrical Engineering

ERHARDT JULIUS GARDEY

COLLEGE OF FINE AND APPLIED ARTS
Degree of Bachelor of Science
In Architecture

JEDD STOW REISNER
JOSEPH STEIN

In Public School Music

MARIAN SVRLINGA

Degree of Bachelor of Fine Arts
In Painting

BETTY ROSS

COLLEGE OF AGRICULTURE
Degree of Bachelor of Science
In Agriculture

JAMES HARLAND ADAMS
MALCOLM DEAN CANTERBURY
FRED ALEXANDER DAHIR

In Home Economics

KATHERINE HORTENSE FLOYD
BEULAH FRANCES MOORE

SCHOOL OF JOURNALISM
Degree of Bachelor of Science
In Journalism

MARGARET PRISCILLA ADAMS

COLLEGE OF LAW
Degree of Bachelor of Laws

RUSSELL MARVIN STRIPLIN, A.B., 1932
LIBRARY SCHOOL
Degree of Bachelor of Science
In Library Science
Sister Mary Gregoriana Truszka, A.B., De Paul University, 1932

COLLEGE OF MEDICINE
Degree of Bachelor of Science
In Medicine
Herbert Jack Appelberg
Meyer Backer
Maurice Graziano Farinacci
Joseph H. Filip
Jack Finkelstein
Jacob Grossblatt
Philip Rankin Latta
Harold Marks
Louis Schlan
David William Steinberg

Certificate in Medicine
Glenn C. Andersen, as of July 1, 1934
Chester Dale Bradley, as of June 22, 1934
William Hoffstader, as of October 1, 1934
Ralph Eugene Rosen, as of September 15, 1934

College of Dentistry
Degree of Doctor of Dental Surgery
Irwin Schwartz
Victor Wittert

College of Pharmacy
Degree of Pharmaceutical Chemist
Thaddeus Victor Niemiec

REQUEST OF BOARD OF NATURAL RESOURCES AND CONSERVATION
(17) A request from the Board of Natural Resources and Conservation that the Trustees of the University of Illinois consider carefully the urgent necessity for providing adequate housing facilities for the State Geological and Natural History Surveys.

This matter was discussed, but no action was taken.

PAYMENTS BY FIRST NATIONAL BANK OF CHAMPAIGN
(18) The Comptroller reports that he has received payments of the following sums, representing the first ten per cent dividend paid by the trustees of the First National Bank of Champaign, on accounts of the University in that bank:

Certificate No. 537, H. S. Capron, Treasurer of the Board of Trustees of the University of Illinois, check endorsed by Mr. Capron as Treasurer to the Board of Trustees of the University of Illinois...$3 702 85
Certificate No. 485, Business Office Petty Cash Fund...581 80
Certificate No. 3302, Dairy Creamery Petty Cash Account...41 09
Certificate No. 3302, Stadium Fund...5 75

This report was received for record.

SERVICE CHARGE FOR DEFERRED FEES
(19) On December 20, 1933 (Minutes, page 423), the Board established a service charge to be assessed all students who wished to defer payment of a part of the fees which are payable on the registration days. This charge is refunded in case the total amount of fees is paid within ten days of the date of registration, but otherwise no University officer has authority to waive the assessment.
The Comptroller and the Dean of Men recommend that this action be modified and that the Comptroller be authorized, on advice of the Dean of Men or the Dean of Women, to waive or reduce the amount of the service charge in cases where the assessment would represent an undue hardship.

After discussion, the Board voted, on motion of Mr. Trees, that it did not see its way clear to concur in this recommendation.

HEUBAUM PATENT ON TREATMENT OF PLANT JUICES

(20) The Secretary of the Board reports that he has received original United States Letters Patent No. 1972561, dated September 4, 1934, issued on application of Ulrich Heubaum, "The Treatment of Plant Juices."

This report was received for record.

AGREEMENT WITH JOSEPH A. MARTOCCELLO COMPANY OF PHILADELPHIA CONCERNING DANA BURKS' IMPROVEMENT IN MEANS AND METHOD FOR FREEZING A CLEAR ICE BLOCK

(21) The University holds title to the application of Dana Burks, Jr., Serial No. 462,221, for a patent covering an improvement in means and method for freezing a clear ice block (Minutes, September 17, 1930, page 67). It is alleged that this application interferes with an application for United States Letters Patent Serial No. 624,990 filed by Joseph A. Martoccello, Sr., of Philadelphia, and the United States Patent Office has declared an interference proceeding, No. 68,679, between the two applications. To avoid the expense incidental to contesting these proceedings, the University's Patent Attorneys and the University Counsel recommend approval of a concession of priority by the University and of an agreement with Joseph A. Martoccello, Sr., whereby the University is granted an irrevocable non-exclusive license to manufacture, use, and sell, and to license others to manufacture, sell, or use any embodiment of the count of the alleged interference, in any system installed under any or all patents which may be granted on the Burks application Serial No. 462,221 or any divisions, renewals, or continuations thereof. Dr. Burks has already executed the concession of priority.

On motion of Mr. Trees, this recommendation was approved.

AUDIT OF UNIVERSITY'S ACCOUNTS

(22) A report from Arthur Andersen & Co. of their audit of the University's accounts for the year ended June 30, 1934; also supplemental report on detailed examination of the accounts for the same period.

The Secretary of the Board reports that copies of the complete report have been sent to members of the Board and to the Comptroller, and that copies of the supplemental report have been sent to the members of the Finance Committee and the Comptroller.

This report was received for record.

COMPTROLLER'S QUARTERLY REPORT

(23) The quarterly report of the Comptroller to the Board of Trustees as of September 30, 1934.

This report was received for record.

AUDIT REPORT OF ATHLETIC ASSOCIATION

(24) The audit report of the Athletic Association for the year ending June 30, 1934, as prepared by Arthur Andersen & Co., who were engaged to make the general audit of the Association for this period. The By-Laws of the Association provide that an audit of its accounts are to be made by the Comptroller of the University, who secured the services of Arthur Andersen and Company for this purpose.

I recommend that this report be received for record.

This report was received for record.
DISPOSAL OF EXHIBITS AT CENTURY OF PROGRESS
(25) A letter from Director P. L. Windsor of the University Library concerning the disposal of exhibits prepared by the University for the Century of Progress Exhibition.

On motion of Mr. Trees, this matter was referred to the President of the University for investigation and report.

KINCAID MOUNDS AT METROPOLIS
(26) A letter from Professor Cole, of the University of Chicago, concerning the possible purchase by the University of land near Metropolis, Illinois, containing important Indian mounds.

This matter was referred to Mr. Karraker for investigation and report.

INVESTMENT OF ENDOWMENT FUNDS
Mr. Trees, for the Finance Committee, reported the investment of $35,000 of endowment funds, as authorized by the Board on September 11, 1934 (Minutes, page 32), as follows:

<table>
<thead>
<tr>
<th>Investment</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jacob Buss 5% mortgage, 1939 due</td>
<td>$6,000</td>
</tr>
<tr>
<td>Commonwealth Edison Company 1st 5%,</td>
<td></td>
</tr>
<tr>
<td>1953 @ 105%</td>
<td>5,000</td>
</tr>
<tr>
<td>American Smelting and Refining Company</td>
<td></td>
</tr>
<tr>
<td>1st 5%, 1947 @ 1023/4</td>
<td>4,000</td>
</tr>
<tr>
<td>General Petroleum Corporation 1st 5%,</td>
<td></td>
</tr>
<tr>
<td>1940 @ 1051/4</td>
<td>10,000</td>
</tr>
<tr>
<td>U.S. Treasury 3% Notes March 15, 1938</td>
<td></td>
</tr>
<tr>
<td>1025/4</td>
<td>10,000</td>
</tr>
</tbody>
</table>

On motion of Mr. Barrett, the Finance Committee was instructed to continue its efforts to invest this fund, and to report its progress to the Board.

TUITION FEES AND SCHOLARSHIPS
Mr. Barrett, for the special committee to consider tuition fees and scholarships made a report of progress.

On motion of Mr. Barrett, the President of the University was requested to make a further study of this matter and to report to the special committee, which was continued.

IMPROVEMENT OF GREEN STREET
Mr. Karraker, for the Committee on Buildings and Grounds, recommended that stop lights be installed at the junctions of Green Street with Wright Street and Mathews Avenue as already provided, and that no action be taken to change the lines of the curbing, and that the Committee continue its study of this matter.

On motion of Mr. Karraker, these recommendations were adopted. Mr. Barrett requested that he be recorded as voting "No."

On motion of Mr. Trees, minor changes in the curbing at the junctions of Burill Avenue and the Power Plant alley with Green Street were authorized.

APPROPRIATION FOR COOK COUNTY EXPERIMENT STATION
On motion of Mr. Barrett, the action of the Board taken earlier in this meeting (page 49) appropriating $2,064.02 to the Cook County Experiment Station, was reconsidered.
On motion of Mr. Barrett, the original motion was laid on the table until the November meeting of the Board, and the President of the Board was requested to appoint a special committee to consider this matter and to report to the Board at the November meeting.

President Williams appointed Mr. Barrett, Mr. Armstrong, and Mr. Trees to act on this Committee.

**REMOVAL OF BARNs ON FLORIDA AVENUE**

On motion of Mr. Barrett, the Director of the Physical Plant Department, acting in conjunction with Dean Mumford, was instructed to move the barns on Florida Avenue, east of the President's house, and to put the grounds in sanitary condition.

**REPORT OF CONTRACTS**

The Secretary presented the following report of contracts executed by him since the last meeting.

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Layne Western Company</td>
<td>August 24, 1934</td>
<td>To construct complete a Packed Gravel Well</td>
</tr>
</tbody>
</table>

This report was received for record.

**GRADUATE SCHOLARSHIPS AND FELLOWSHIPS**

The Secretary presented for record the following graduate scholar appointed by the President of the University.

Mathematics Miriam E. Nash.......................Scholarship

**APPOINTMENTS MADE BY THE PRESIDENT**

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

Aries, Leon Judah, Assistant in Anatomy, in the College of Medicine, for eleven months beginning October 1, 1934, without salary. (October 4, 1934)

Arndt, Christian O., Teacher in the University High School, on one-fourth time, and Assistant in German, on one-half time, for four months beginning October 1, 1934, at a cash compensation at the rate of ninety-seven dollars ($97) a month, and Teacher in the University High School, on one-fourth time, for five months beginning February 1, 1935, at a cash compensation at the rate of forty dollars ($40) a month (this supersedes his previous appointment). (October 3, 1934)

Beckwith, M. M., Assistant in Chemistry, on one-third time, beginning September 27, 1934, and continuing until the end of the first semester of the academic year 1934-35, at a cash compensation at the rate of thirty-eight dollars ($38) a month. (October 3, 1934)

Blumklotz, Bruno, Assistant in Laryngology, Rhinology, and Otology, in the College of Medicine, for one year beginning September 1, 1934, without salary. (October 4, 1934)

Bowman, Max I., Assistant in Chemistry, on one-fourth time, for five months beginning September 1, 1934, at a cash compensation at the rate of twenty-eight dollars fifty cents ($28.50) a month. (October 4, 1934)

Cassidy, E., Assistant in History, on one-fourth time, beginning September 19, 1934, and continuing until February 1, 1935, at a cash compensation at the rate of twenty-eight dollars fifty cents ($28.50) a month. (October 4, 1934)

Chanler, Josephine Hughes, Assistant in Mathematics, for five months beginning September 1, 1934, at a cash compensation at the rate of one hundred forty-two dollars fifty cents ($142.50) a month, and on two-thirds time, for five

1The date in parenthesis is the date on which the appointment was made by the President of the University.
months beginning February 1, 1935, at a cash compensation at the rate of ninety-five dollars ($95) a month (this supersedes her previous appointment). (September 25, 1934)

Clark, Alfred, Assistant in Chemistry, on one-third time, beginning September 27, 1934, and continuing until the end of the first semester of the academic year 1934-35, at a cash compensation at the rate of thirty-eight dollars ($38) a month. (October 3, 1934)

Clay, Robert P., Supply Officer in the Military Department, for eleven months beginning October 1, 1934, at a cash compensation at the rate of forty-seven dollars fifty cents ($47.50) a month. (October 8, 1934)

Cohen, Jacob, Student Assistant in Histology, in the College of Dentistry, for four months beginning October 1, 1934, with exemption from tuition for the first semester of 1934-35. (October 8, 1934)

Corbett, John, Research Assistant in Psychology, on part time, for nine months beginning September 15, 1934, at a cash compensation at the rate of twenty-two dollars twenty-two cents ($22.22) a month. (October 3, 1934)

Czaja, Zenon George, Assistant in Internal Medicine, in the College of Medicine, for eleven months beginning October 1, 1934, without salary. (October 4, 1934)

Damschroeder, R. E., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1934, at a cash compensation of three hundred eighty dollars ($380) (this supersedes his previous appointment). (September 27, 1934)

Dobry, L. F., Assistant in Chemistry, on one-fourth time, beginning September 27, 1934, and continuing until the end of the first semester of the academic year 1934-35, at a cash compensation at the rate of twenty-eight dollars fifty cents ($28.50) a month. (October 3, 1934)

Edwards, Maxwell Dean, Assistant in English, on two-thirds time, for four months beginning October 1, 1934, at a cash compensation at the rate of ninety-five dollars ($95) a month. (October 3, 1934)

Fierke, S. S., Assistant in Chemistry, on one-half time, beginning September 27, 1934, and continuing until the end of the first semester of the academic year 1934-35, at a cash compensation at the rate of fifty-seven dollars ($57) a month. (October 3, 1934)

Finch, Glen, Graduate Research Assistant in Psychology, for nine months beginning September 15, 1934, at a cash compensation at the rate of sixty-six dollars sixty-six cents ($66.66) a month. (October 3, 1934)

Gangstad, Virginia Beatrice, Assistant in Botany, on one-half time, beginning October 1, 1934, and continuing until the end of the first semester of the academic year 1934-35, at a cash compensation at the rate of fifty-seven dollars ($57) a month. (October 3, 1934)

Gentry, Frank Cook, Assistant in Mathematics, on two-thirds time for five months beginning September 1, 1934, at a cash compensation at the rate of ninety-five dollars ($95) a month, and on one-half time for five months beginning February 1, 1935, at a cash compensation at the rate of seventy-one dollars thirty cents ($71.30) a month (this supersedes his previous appointment). (September 25, 1934)

Hamp, LeRoy, Associate in Music, for one year beginning September 1, 1934, at a cash compensation of two thousand eight hundred fifty dollars ($2850) (this supersedes his previous appointment). (October 9, 1934)

Hathaway, Milicent L., Assistant in Physiology, in the College of Medicine, for eleven months beginning October 1, 1934, without salary. (October 1, 1934)

Henneberger, Olive Pauline, Assistant in English, on one-third time, for four months beginning October 1, 1934, at a cash compensation at the rate of forty-seven dollars fifty cents ($47.50) a month. (October 3, 1934)

Henry, R. E., Assistant in Chemistry, on one-third time, beginning September 27, 1934, and continuing until the end of the first semester of the academic year 1934-35, at a cash compensation at the rate of thirty-eight dollars ($38) a month. (October 3, 1934)

Heslip, M. F., Assistant in Business Organization and Operation, for three months beginning September 1, 1934, at a cash compensation at the rate of one
hundred forty dollars ninety-three cents ($140.93) a month, and on three-fourths time for seven months beginning December 1, 1934, at a cash compensation at the rate of one hundred five dollars seventy cents ($105.70) a month (this supersedes his previous appointment). (September 25, 1934)

Hoffman, Murray Mitchell, Student Assistant in Histology, in the College of Dentistry, beginning February 1, 1935, and continuing until the end of the second semester of the academic year 1934-35, with exemption from tuition for the second semester of 1934-35. (October 8, 1934)

Jackson, Dewey DeWitt, Student Assistant in Histology, in the College of Dentistry, beginning October 1, 1934, and continuing until the end of the second semester of the academic year 1934-35, with exemption from laboratory fees to the amount of fifty-nine dollars ($59), for first and second semesters of 1934-35. (October 8, 1934)

Jones, F. M., Assistant in Business Organization and Operation, for three months beginning September 1, 1934, at a cash compensation at the rate of one hundred forty dollars ninety-three cents ($140.93) a month, and on three-fourths time for seven months beginning December 1, 1934, at a cash compensation at the rate of one hundred five dollars seventy cents ($105.70) a month (this supersedes his previous appointment). (September 25, 1934)

Kinsel, Katherine, Assistant in Botany, on one-half time, beginning September 24, 1934, and continuing until July 1, 1935, at a cash compensation at the rate of fifty-seven dollars ($57) a month (this supersedes her previous appointment). (September 25, 1934)

Krauss, Paul G., Assistant in German, for four months beginning October 1, 1934, at a cash compensation at the rate of one hundred fourteen dollars ($114) a month, and on three-fourths time, for five months beginning February 1, 1935, at a cash compensation at the rate of eighty-five dollars fifty cents ($85.50) a month (this supersedes his previous appointment). (October 3, 1934)

La Fuze, George Leighton, Assistant in History, for four months beginning October 1, 1934, at a cash compensation at the rate of one hundred fourteen dollars ($114) a month. (October 3, 1934)

Leffler, M. T., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of five hundred seventy dollars ($570). (October 4, 1934)

Leonard, Paul T. P., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1934, at a cash compensation of three hundred eighty dollars ($380). (October 4, 1934)

Levy, Herman Abraham, Assistant in Internal Medicine, in the College of Medicine, beginning September 15, 1934, and continuing until September 1, 1935, without salary. (October 1, 1934)

McDowell, Elliott Waldo, Assistant in English, on two-thirds time, for four months beginning October 1, 1934, at a cash compensation at the rate of ninety-five dollars ($95) a month. (October 3, 1934)

McMahan, J. W., Assistant in Accountancy, for five months beginning September 1, 1934, at a cash compensation at the rate of one hundred fourteen dollars ($114) a month, and on one-half time, for five months beginning February 1, 1935, at a cash compensation at the rate of fifty-seven dollars ($57) a month (this supersedes his previous appointment). (October 2, 1934)

Mackay, Roland Parks, Associate Professor of Neurology, in the College of Medicine, for one year beginning September 1, 1934, without salary. (October 12, 1934)

Marklein, Bernard C., Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1934, at a cash compensation of two hundred eighty-five dollars ($285). (October 1, 1934)

Miller, R. F., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1934, at a cash compensation of three hundred eighty dollars ($380) (this supersedes his previous appointment). (September 27, 1934)

Moffit, Alexander, Reference Assistant in the Library, beginning September 20, 1934, and continuing until August 31, 1935, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred twenty-
one dollars sixty-six cents ($121.66) a month (this supersedes his previous appointment). (September 25, 1934)

Montgomery, Max Malcolm, Assistant in Internal Medicine, in the College of Medicine, beginning September 15, 1934, and continuing until September 1, 1935, without salary. (October 1, 1934)

Morse, John D., Assistant in English, on one-third time, beginning October 1, 1934, and continuing until the end of the first semester of the academic year 1934-35, at a cash compensation at the rate of forty-seven dollars fifty cents ($47.50) a month. (October 1, 1934)

Moyer, C. A., Assistant in Accountancy, for five months beginning September 1, 1934, at a cash compensation at the rate of one hundred fourteen dollars ($114) a month, and on three-fourths time, for five months beginning February 1, 1935, at a cash compensation at the rate of eighty-five dollars fifty cents ($85.50) a month (this supersedes his previous appointment). (October 2, 1934)

Mrgudich, J. N., Special Research Assistant in Chemistry, for ten months beginning September 1, 1934, at a cash compensation of one thousand five hundred dollars ($1500). (October 3, 1934)

Mrgudich, J. N., Special Research Assistant in Chemistry, for ten months beginning September 1, 1934, at a cash compensation at the rate of two hundred dollars ($200) a month (this supersedes his previous appointment). (October 9, 1934)

Mueller, C. H., Assistant in Botany, on one-half time, beginning September 24, 1934, and continuing until July 1, 1935, at a cash compensation at the rate of fifty-seven dollars ($57) a month. (October 4, 1934)

Nielsen, Shirley Elizabeth, Assistant in Botany, on one-half time, beginning October 1, 1934, and continuing until the end of the first semester of the academic year 1934-35, at a cash compensation at the rate of fifty-seven dollars ($57) a month. (October 3, 1934)

Nowack, A. J., Assistant in Physical Education for Men, on part time, for five months beginning September 1, 1934, at a cash compensation of two hundred dollars ($200). (September 25, 1934)

Palmer, Jesse T., Research Assistant in Agricultural Economics, in the Agricultural Experiment Station, on one-half time, for eleven months beginning October 1, 1934, at a cash compensation at the rate of fifty-seven dollars ($57) a month. (October 1, 1934)

Planitz, Karl-Heinz, Assistant in German, on one-half time, for four months beginning October 1, 1934, at a cash compensation at the rate of fifty-seven dollars ($57) a month. (October 3, 1934)

Russell, Stephen S., Assistant in Farm Management, in the Department of Agricultural Economics, in the Agricultural Experiment Station, on one-half time, for nine months beginning October 1, 1934, at a cash compensation at the rate of fifty-seven dollars ($57) a month. (October 12, 1934)

Ryden, L. L., Assistant in Chemistry, on one-third time, beginning September 27, 1934, and continuing until the end of the first semester of the academic year 1934-35, at a cash compensation at the rate of thirty-eight dollars ($38) a month. (October 3, 1934)

Sapp, R. W., Assistant in Chemistry, on one-fourth time, beginning September 27, 1934, and continuing until the end of the first semester of the academic year 1934-35, at a cash compensation at the rate of twenty-eight dollars fifty cents ($28.50) a month. (October 3, 1934)

Scherer, Alfred C. F., Assistant in German, on one-half time, for four months beginning October 1, 1934, at a cash compensation at the rate of fifty-seven dollars ($57) a month, and on one-fourth time, for five months beginning February 1, 1935, at a cash compensation at the rate of twenty-eight dollars fifty cents ($28.50) a month (this supersedes his previous appointment). (October 3, 1934)

Schieltz, N. Cyril, Special Research Assistant in Chemistry, in the Graduate School, on one-half time, for nine months beginning October 1, 1934, at a cash compensation at the rate of sixty dollars ($60) a month. (October 4, 1934)
Sisson, W. A., Special Research Associate in Chemistry, in the Graduate School, for ten months beginning September 1, 1934, without salary (this supersedes his previous appointment). (October 4, 1934)

Sparks, Mrs. Meredith, Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1934, at a cash compensation of two hundred eighty-five dollars ($285). (October 1, 1934)

Spoonamore, Helen L., University Junior Stenographer in the Periodical Department of the Library, beginning September 24, 1934, and continuing until August 31, 1935, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of seventy-six dollars ($76) a month. (September 27, 1934)

Struck, Harold C., Assistant in Physiology, in the College of Medicine, for eleven months beginning October 1, 1934, without salary. (October 1, 1934)

Szurek, Stanislaus Andrew, Assistant in Neuropsychiatry, in the College of Medicine, for eleven months beginning October 1, 1934, without salary. (October 8, 1934)

Tenney, H. M., Assistant in Chemistry, on one-third time, beginning September 27, 1934, and continuing until the end of the first semester of the academic year 1934-35, at a cash compensation at the rate of thirty-eight dollars ($38) a month. (October 3, 1934)

Thorek, Philip, Assistant in Anatomy, in the College of Medicine, for eleven months beginning October 1, 1934, without salary. (October 4, 1934)

Warren, W. J., Assistant in Electrical Engineering, in the College of Engineering, on one-half time, for ten months beginning September 1, 1934, at a cash compensation at the rate of sixty-six dollars fifty cents ($66.50) a month. (September 25, 1934)

Werts, Mrs. Elizabeth Hudson, University Senior Typist in the Administration Department of the College of Engineering, beginning October 8, 1934, and continuing until September 1, 1935, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of ninety-three dollars thirty-three cents ($93.33) a month (this supersedes her previous appointment). (October 12, 1934)

Whitley, C. M., Assistant in Business Organization and Operation, for three months beginning September 1, 1934, at a cash compensation at the rate of one hundred thirty-three dollars ($133) a month, and on one-half time for seven months beginning December 1, 1934, at a cash compensation at the rate of sixty-six dollars fifty cents ($66.50) a month (this supersedes his previous appointment). (September 25, 1934)

Williams, Leonard Freeman, Assistant in Botany, on one-half time, beginning October 1, 1934, and continuing until the end of the first semester of the academic year 1934-35, at a cash compensation at the rate of fifty-seven dollars ($57) a month. (October 3, 1934)

Woodruff, Marion W., Special Research Assistant in Psychology, beginning September 15, 1934, and continuing until February 1, 1935, at a cash compensation at the rate of sixty dollars ($60) a month. (October 3, 1934)

CANCELLATIONS AND RESIGNATIONS

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

Fulton, James M., Assistant in Soil Survey Analysis, in the Agricultural Experiment Station—resignation effective October 1, 1934.

Haas, Raoul R., Jr., Scholar in English—cancellation effective September 1, 1934.

Inman, B. T., Assistant in Farm Management, in the Department of Agricultural Economics, in the Agricultural Experiment Station—resignation effective October 1, 1934.

James, S. L., Supply Officer in the Military Department—resignation effective October 1, 1934.

Leonard, Donald F., Scholar in Economics—cancellation effective September 1, 1934.
Mockler, Lee, Scholar in English—cancellation effective September 1, 1934. 
Shull, E. D., Scholar in Mathematics—resignation effective September 1, 1934. 
Smith, Guy D., Assistant in Soil Physics and Soil Survey, in the Agricultural Experiment Station—resignation effective September 1, 1934. 
Talbot, Adelaide R., Stenographer in the Department of Agronomy, in the College of Agriculture—resignation effective September 20, 1934. 
The Board adjourned, to meet at the Blackstone Hotel, in Chicago, at 1 o'clock p.m. on Saturday, October 20, 1934.

H. E. CUNNINGHAM
Secretary

WALTER W. WILLIAMS
President

ADJOURNED SESSION OF OCTOBER 20, 1934
When the Board met on Saturday, October 20, 1934, at the Blackstone Hotel, in Chicago, pursuant to the adjournment taken October 12, 1934, the following members were present: President Williams, Mr. Armstrong, Mr. Barr, Mr. Barrett, Mr. Blair, Mrs. Freeman, Mrs. Hopkins, Dr. Meyer. 
President Willard was present; also Professor Lloyd Morey, Comptroller.

MATTERS PRESENTED BY PRESIDENT WILLARD
The Board considered the following matters presented by the President of the University.

APPOINTMENT OF WALTER H. ROETTGER AS ASSOCIATE IN PHYSICAL EDUCATION FOR MEN AND BASEBALL COACH
(1) A recommendation from the Director of the School of Physical Education that Mr. Walter H. Roettger, of St. Louis, Missouri, be appointed Associate in Physical Education for Men at a salary rate of $900 a year beginning January 21, 1935. He has also been appointed head baseball coach by the Board of Directors of the Athletic Association. Mr. Roettger's total salary will be $4,500, of which $3,600 will be paid by the Athletic Association. 
I recommend approval.

On motion of Mr. Blair, this recommendation was approved.

LEGISLATIVE BUDGET, 1935-1937
(2) A recommendation that the following be adopted as the basis for a tentative budget for 1935-1937 to be submitted to the State Department of Finance as required by law:

<table>
<thead>
<tr>
<th>For Current Expense</th>
<th>Tentative amounts allowed annually</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1935-37</td>
</tr>
<tr>
<td>Proposed Expenditures</td>
<td></td>
</tr>
<tr>
<td>Salaries and Wages</td>
<td>$4,537,475</td>
</tr>
<tr>
<td>Equipment</td>
<td>247,886</td>
</tr>
<tr>
<td>Other Expense</td>
<td>804,000</td>
</tr>
<tr>
<td>Total</td>
<td>5,679,451</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Estimated Income</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>University income from sources other than State appropriations²</td>
<td>1,179,451</td>
</tr>
<tr>
<td>Necessary appropriation from State revenues</td>
<td>$4,500,000</td>
</tr>
<tr>
<td>Total for current expense for the biennium</td>
<td>$9,000,000</td>
</tr>
</tbody>
</table>

²Deposited in the University Revolving Fund in the State Treasury and reappropriated to the University by the Legislature.
### FOR PERMANENT IMPROVEMENTS AND LAND

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Library Stacks Addition and Equipment</td>
<td>$350,000</td>
</tr>
<tr>
<td>Mining Laboratory Addition and Equipment (for Metallurgy)</td>
<td>$50,000</td>
</tr>
<tr>
<td>New Power Plant, Building and Equipment—First Unit</td>
<td>$250,000</td>
</tr>
<tr>
<td>Water System Improvements</td>
<td>$100,000</td>
</tr>
<tr>
<td>Minor Improvements</td>
<td>$150,000</td>
</tr>
<tr>
<td>Land</td>
<td>$100,000</td>
</tr>
<tr>
<td>State Surveys Building (requested by the State Board of Natural Resources and Conservation)</td>
<td>$825,000</td>
</tr>
<tr>
<td><strong>Total for permanent improvements and land</strong></td>
<td><strong>$1,825,000</strong></td>
</tr>
</tbody>
</table>

Grand total appropriations from State revenues requested for the biennium: **$10,825,000**

On motion of Mr. Barr, this recommendation was approved and the President of the University was authorized to submit this budget to the Department of Finance as a tentative budget in compliance with the law.

### CANCELLATIONS

The Secretary presented for record the following list of appointments which have been cancelled.

- Fox, Nathan H., Assistant in Ophthalmology, in the College of Medicine, for one year beginning September 1, 1934, without salary—cancellation effective September 1, 1934.
- Furby, Robert L., Instructor in Pediatrics, in the College of Medicine, for one year beginning September 1, 1934, without salary—cancellation effective September 1, 1934.
- Hartlett, Elvin M., Instructor in Laryngology, Rhinology, and OtoIogy, in the College of Medicine, for one year beginning September 1, 1934, without salary—cancellation effective September 1, 1934.
- Kuchlewski, Edward, Assistant in Pathology, Bacteriology, and Public Health, in the College of Medicine, for one year beginning September 1, 1934, without salary—cancellation effective September 1, 1934.

### APPOINTMENTS MADE BY THE PRESIDENT

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

- Alban, Arthur L., Instructor in Oral Surgery, in the College of Dentistry, one-half day a week, beginning October 20, 1934, and continuing until August 31, 1935, without salary. (October 20, 1934)\(^1\)
- Allison, C. W., Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)
- Bloomster, Maurice, Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)
- Busey, David, Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)
- Cobb, T. H., Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)
- Cook, Mrs. Grace, Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)
- Early, L. E., Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

\(^1\)The date in parenthesis is the date on which the appointment was made by the President of the University.
Fabian, Frank C., Instructor in Oral Surgery, in the College of Dentistry, one-half day a week, beginning October 20, 1934, and continuing until August 31, 1935, without salary. (October 20, 1934)

Hadden, S. B., Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

Hornor, Abe L., Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

Hyland, Fred, Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

Kluever, Carl, Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

Lauchner, A. H., Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

McCall, J. Arthur, Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

McClurg, Lola D., Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

Moyer, Lester, Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

Nickell, V. L., Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

Rose, Harriett, Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

Shroyer, Mary, Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

Simon, E. J., Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

Smith, Hulah B., Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

Stephens, Lewis, Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 15, 1934)

Swigart, Beulah, Cooperating Teacher in the University High School, for the first semester of the academic year 1934-1935, without salary. (October 20, 1934)

The Board adjourned.

H. E. CUNNINGHAM
Secretary

WALTER W. WILLIAMS
President