MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

March 11, 1919

The annual meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, at 10 o'clock a. m. on Tuesday, March 11, 1919.

When the Board convened, the following members were present: Mr. Abbott, Mrs. Blake, Mr. Carr, Mrs. Evans, Mr. Herbert, Mr. Hoit, Mr. Trimble, Mr. Ward; also, Miss Florence E. Watson, a member of the Board during the last term.

President James was present.

The Secretary announced that the three members-elect, Mrs. Margaret Day Blake, of Chicago, Mr. John M. Herbert, of Murphyboro, and Mr. Cairo A. Trimble, of Princeton, who were present, had taken the oath of office before the meeting.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of October 16, November 23, and December 10, 1918, and January 8, 1919. On motion of Mr. Hoit, the minutes were approved as printed on pages 151 to 222, above.

Mr. Abbott presented the minutes of the meetings of the Executive Committee, held March 12 (pages 711-720), June 11 (pages 809-814), September 3 (pages 85-132), October 16, 1918 (pages 151-171), and January 8, 1919 (pages 207-222), and moved that they be accepted as part of the record of the Board. This motion was carried.

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MR. R. F. CARR ELECTED PRESIDENT OF THE BOARD

The Secretary took the chair and called for nominations for the office of President of the Board.

Mr. Abbott nominated Mr. Carr, and moved that the nominations be closed and that the Secretary cast the unanimous vote of the meeting for Mr. Carr.

Mr. Trimble seconded the motion.

The Secretary cast the vote and declared Mr. Carr elected President of the Board for one year, and Mr. Carr took the chair.

CUP PRESENTED TO MR. ABBOTT

Mr. Carr, on behalf of the members of the Board, presented Mr. Abbott with a silver cup as a token of his twelve years of service as President of the Board.

MR. H. E. CUNNINGHAM ELECTED SECRETARY

On motion of Mrs. Evans, Mr. Harrison E. Cunningham was elected Secretary of the Board for one year.

MR. H. S. CAPRON ELECTED TREASURER

Mr. Abbott nominated Mr. Hazen S. Capron, Cashier of the First National Bank of Champaign, for the office of Treasurer, and moved that the nominations be closed and that the Secretary cast the unanimous vote of the Board for Mr. Capron as Treasurer.

Mr. Trimble seconded the nomination.

Mr. Hoit seconded Mr. Abbott’s motion, and the motion prevailed.

The Secretary cast the vote for Mr. Capron, and he was declared elected Treasurer for the term of two years, beginning when his bond should be approved by the Board.

It was the understanding of the Board that this election was subject to the usual conditions of furnishing a satisfactory bond and the payment of interest at the rate of two per cent on daily balances, such interest to be credited monthly.

MR. LLOYD MOREY ELECTED COMPTROLLER

Mr. Trimble nominated Mr. Morey for the office of Comptroller for one year.

On motion of Mr. Hoit, the nominations were closed and the Secretary cast the vote of the meeting for Mr. Morey, and he was declared elected.
EXECUTIVE COMMITTEE ELECTED

Mr. Trimble nominated Mr. Abbott, and Mrs. Evans nominated Mr. Hoit, to serve with the President of the Board (as Chairman) as members of the Executive Committee for one year.

On motion of Mr. Trimble, the nominations were closed and the Secretary cast the ballot of the meeting for Mr. Abbott and Mr. Hoit, and they were declared elected.

PRESIDENT JAMES REELECTED

Mr. Abbott nominated Dr. Edmund J. James for the office of President of the University for two years at his present salary.

Mr. Hoit seconded the nomination.

On motion of Mrs. Evans, the nominations were closed and the Secretary cast the unanimous vote of the meeting for Dr. James, and he was declared elected. The Secretary was delegated to notify President James of his election and to escort him to the room.

TREASURER’S BOND

On motion of Mr. Abbott, seconded by Mr. Hoit, the amount of the Treasurer's bond was fixed at one million dollars.

On motion of Mr. Hoit, the Finance Committee was instructed to see that the Treasurer secure a satisfactory bond, and to report this bond to the Board for approval.

At this point, Mrs. Busey joined the meeting.

AUTHORITY TO RECEIVE MONEYS

On motion of Mr. Hoit, the following resolution was adopted:

RESOLVED, That the Treasurer of the Board of Trustees of the University of Illinois is hereby authorized to receive and receipt for all moneys, and to endorse all orders, drafts, and checks due and payable to the Board of Trustees or to the University of Illinois, and especially all drafts drawn by the Treasurer of the United States payable to the Board of Trustees or the University of Illinois.

DELEGATION OF SIGNATURE OF PRESIDENT AND SECRETARY

On motion of Mr. Abbott, it was voted that Mr. R. F. Carr, President of the Board of Trustees, and Mr. H. E. Cunningham, Secretary of the Board of Trustees, be authorized to delegate the signing of their names as President and Secretary, respectively, to warrants drawn on the Treasurer of the University and to vouchers drawn on the Auditor of Public Accounts, in accordance with the following plan:

No disbursement shall be made from any University fund in the hands of either the University Treasurer or the State Auditor, except on a voucher certified by the
proper officer or head of department against an appropriation made by the Board of Trustees and approved by the Comptroller according to the Statutes of the University.

The President of the Board of Trustees is authorized to delegate to the Auditor in the Business Office authority to sign the name of the President of the Board of Trustees to vouchers against the State Auditor, and to warrants on the University Treasurer, for vouchers approved as above.

The Secretary of the Board of Trustees is authorized to delegate to the Bursar in the Business Office authority to sign the name of the Secretary of the Board of Trustees to vouchers on the State Auditor and to warrants on the University Treasurer, for vouchers approved as above.

The President and the Secretary are authorized to delegate to the Comptroller authority to sign the name of the President, or of the Secretary, of the Board of Trustees to vouchers on the State Auditor, or to warrants on the University Treasurer, in case of emergency; provided, that under no circumstances shall the Comptroller sign the names of both the President and the Secretary to the same warrant or voucher.

STANDING COMMITTEES, 1919-20

At this point, Mr. Blair, joined the meeting.

The list of standing committees of the Board, appointed on March 18, 1919, by President Carr, is printed here in accordance with article IV, section 5, of the By-Laws of the Board.

Buildings and Grounds
William L. Abbott, Chairman
Robert F. Carr
Margaret Day Blake

Finance
Cairo A. Trimble, Chairman
Otis W. Hoit
John M. Herbert

Engineering
Otis W. Hoit, Chairman
Cairo A. Trimble

Agriculture
Robert R. Ward, Chairman
John M. Herbert

College of Medicine and School of Pharmacy
Robert F. Carr, Chairman
Margaret Day Blake

\textsuperscript{1}See page 292
NEEDS OF DEPARTMENTS PRESENTED

On request of President James, the Board listened to the presentation of the needs of the colleges and departments of the University, as follows:

The College of Engineering, by Dean Richards, Professor Provine, Professor Talbot, and Professor Newell.

At 12 o'clock, a recess was taken, for luncheon.

AFTERNOON SESSION, MARCH 11, 1919

When the Board convened, at 2 o'clock p. m., after the recess, the same members were present as during the morning session.

President James was present.

NEEDS OF DEPARTMENTS

The Board continued the consideration of the needs of departments, as follows:

The College of Agriculture, presented by Dean Davenport, Professor Harding, Professor Mumford, Professor Smith, Superintendent Rankin, Professor Bevier, Professor Handschin, Professor Blair.

The Bureau of Educational Research, presented by Director Buckingham.

At 6 o'clock, a recess was taken, for dinner.

EVENING SESSION, MARCH 11, 1919

When the Board convened at 8 o'clock p. m., after the recess, the following members were present: President Carr, Mr. Abbott, Mrs. Blake, Mrs. Evans, Mr. Hoit, Mr. Trimble, Mr. Ward.

President James was present.
NEEDS OF DEPARTMENTS

The Board listened to the continuation of the presentation of the needs of the Bureau of Educational Research, by Professor Buckingham; and to the needs of the College of Liberal Arts and Sciences, presented by Dean Babcock, Professor Sherman, Professor Trelease, Professor Stevens, Professor Noyes, and Professor Adams.

Carnegie Foundation Insurance Plan

President James made the following statement concerning a plan for insurance and annuities for college teachers put forth by the Carnegie Foundation.

The Carnegie Foundation for the Advancement of Teaching, 576 Fifth Avenue, New York, has proposed that the University of Illinois enter the Teachers Insurance and Annuity Association of America.

The Carnegie Association for the Advancement of Teaching established some years ago a system of retiring allowances for professors in accepted institutions. The University of Illinois was not put on the list of accepted institutions because according to the statement received from the Foundation it had associated with itself a proprietary medical school, or according to another statement because it had an academy or secondary school under its control.

The Carnegie Foundation, however, granted retiring allowances at the request of the Board of Trustees of the University to Doctor Samuel Walker Shattuck, Doctor Thomas Jonathan Burrill, and Mr. William Low Pillsbury, for many years Registrar of the University. Professor Shattuck's wife died before he passed away. Mrs. Burrill survived her husband and is now receiving an allowance from the Carnegie Foundation of one-half the amount granted to Doctor Burrill. Mr. Pillsbury is still drawing the retiring allowance granted to him.

The Foundation, then, owing to increasing financial difficulties in the way of carrying out its schemes, announced that it would not accept any further cases of men outside of the list of accepted institutions. Since that time you have granted a retiring allowance based on the Carnegie formula of one-half the salary plus four hundred dollars to Professor Donald McIntosh. Professor McIntosh died, however, after receiving one month's salary. You granted a retiring allowance to his widow of one-half the amount granted to him, which she is still drawing. You also granted a retiring allowance to Professor Nathan Clifford Ricker, beginning September 1, 1916; also to Professor Charles Wesley Rolfe, beginning September 1, 1917; also to Professor Charles Melville Moss, beginning September 1, 1918. You have also granted a pension of thirty dollars a month to Professor James D. Crawford, beginning November 1, 1917.

This Board, however, has not adopted any general plan of retiring allowances for the benefit of instructors and employees of the University. In my opinion you must do this very soon or find the University badly handicapped in its attempt to secure members for its scientific and instructional staff. The system of retiring allowances for teachers in the public and private schools of this country is becoming so general that an institution which does not incorporate such a feature in its permanent
administrative policy will find it extremely difficult to attract to its service the best class of men and women.

The Carnegie Foundation has given up all hope of carrying out its original plan, owing to the financial difficulties involved in the same, and, while it will presumably take care of the institutions already accepted, it will not in the future increase the list of accepted institutions. It has, however, worked out a scheme of combined insurance and annuities which it offers to American colleges and universities, which desire to accept the plan.

Roughly speaking, it involves a contribution on the part of the instructors themselves of a certain percentage of their salaries, and a contribution from the University equal to the contribution which they make. The difference between the revenue so received and the cost of the enterprise will be borne by the Carnegie Foundation. The Foundation undertakes at present what may be called the overhead expenses of a scheme of insurance and annuities.

I am submitting a letter received recently from the President of the Foundation, also two letters and a memorandum concerning a misrepresentation, which I have received from the President of the Carnegie Foundation. The omitted portions relate to purely personal matters.

New York, January 20, 1919

President Edmund J. James, University of Illinois
Dear President James:

The Actuary of the Teachers Insurance and Annuity Association of America is sending to you under another cover a copy of the Handbook of the Association. This Handbook describes the policies both for insurance and for old age annuities, offered by the Association. These policies are not only offered at net cost but are individual contracts specially adapted to the circumstances of the teacher’s life and financial status. The combination of term insurance with an annuity offers to teachers the most economical and secure method for protecting themselves and their families against dependence.

The following points need to be kept in mind.

(1) Institutions can arrange through their treasurer or other financial officer for payments upon policies to be made in monthly instalments both in the case of insurance and of annuity contracts.

(2) The matter of insurance is purely a question for the teacher and the insurance policy is paid by him alone. It is expected that the college will join with the teacher in the contributions to the old age annuity contract. All payments are, however, the property of the teacher.

(3) Where institutions are not yet ready to commit themselves to the contributory plan, teachers can take out old age annuity contracts without such cooperation on the part of their institution, and payments may be made through the treasurer in monthly instalments or direct to the Association in annual or semi-annual payments as in ordinary life insurance business.
Additional copies of this Handbook can be furnished and forms of application. The Actuary of the Association will be glad to give any additional information or to advise as to the choice of the form of life insurance policy. I shall be glad to have this matter brought to the attention of teachers and of the governing board of the institution. Every institution of higher learning will find it necessary to maintain in the future some form of old age pension. The contracts here offered present the most secure method by which this can be accomplished. For men under forty a moderate annual payment will provide at sixty-five a fair annuity. The great advantage of beginning at an early age is shown in the accompanying table.

I shall be glad to know if the Handbook is received. Any further information desired will be gladly given by the officers of the Teachers Insurance and Annuity Association.

Very truly yours,
HENRY S. PRITCHETT

NEW YORK, January 27, 1919

President Edmund J. James, University of Illinois

DEAR PRESIDENT JAMES:

Let me acknowledge your kind note of January 23rd. I am having sent you by express two hundred and fifty copies of the Handbook of the Teachers Insurance and Annuity Association and as many copies of the Memorandum. If these are not enough we can send more. I should like these especially to reach the younger men. In all our past history the chance to institute a sound and enduring pension system for the coming generation has been sacrificed, generally in vain, in order to meet the accrued liabilities of the older men. Any institution dealing with the question to-day ought to separate these two questions. For men below forty, the insurance and annuity contracts offered in this Association represent the most secure and the least expensive way to provide such protection. Of course, as I explained in Chicago, the Insurance and Annuity Association will deal with the individual teacher if he so desires; and, as I also explained, the question of entering into relations with this Association, either individually or as a group, has nothing to do with association with the Carnegie Foundation.

There are certain large privileges still attached to this relationship, for example, the disability pension after five years of service.

I have always been regretful that the University of Illinois was not among the group of institutions admitted to the Foundation when Michigan, Wisconsin, and California entered. You remember, however, the difficulties at that time. Among all the great state institutions, Illinois was the only one which maintained a large preparatory school in the middle of its university. You will, I think, agree with me that we have tried to be generous toward your older men. I think we have retired all of them whom you recommended.

The question now is on an entirely different basis. To most institutions two problems are presented.
1. A participation in the Teachers Insurance and Annuity Association for men under forty. This is a simple matter and for the interest of the men involved should begin as soon as possible.

2. The working out of some plan for older men on as generous a basis as possible.

For some colleges we have solved this second plan in a satisfactory way by a compromise of this sort: the retiring allowance to be available at sixty-eight or seventy —instead of at sixty-five; the institution and the men to contribute in the interval five per cent of the salary of such individuals as elect to enter the plan and a moderate sum to be raised as a reserve to be used, principal and interest, in extinguishing the retiring allowances of older men under the plan adopted.

Professor Rietz of your faculty is of course very familiar with all these matters and is most competent to advise you as to what plan would be feasible and desirable.

I realize that in the state universities the ability to contribute stands upon a different basis from that of endowed institutions so far as the participation of the institution is concerned. Some of the institutions have proposed to ask for authority to pay the contribution out of current appropriations; some state institutions are proposing to raise a special endowment for this purpose, in view of the complications which may arise from state aid. It is believed to be one of the things to which the alumni might gladly contribute. Other solutions are proposed.

I have just received the formal vote of the Regents of the University of Michigan. They estimate that their initial annual expense will be about $7,000 but they did not inform me what method they had adopted for making this payment.

It goes without saying that I shall be only too pleased to be of any assistance in case you should decide to avail yourself of the facilities of the Insurance and Annuity Association; or if you decide to become associated with the Carnegie Foundation. I am sending you herewith a copy of the Rules of the Foundation as adopted in April last and as affected by the introduction of the contributory system. While the Foundation will not be able to solve the problem of the older men in institutions to be admitted in the future, it has a moderate reserve through which it may assist such institutions to a limited extent.

* * * * * *

Faithfully yours,
HENRY S. PRITCHETT

New York, February 5, 1919

President Edmund J. James, University of Illinois
Dear President James:

In accordance with your messages I am having sent you under separate cover copies of the policies and of the charter of the Teachers Insurance and Annuity Association.

In launching this agency we found ourselves somewhat embarrassed by the fact that the law was framed to restrain insurance companies from doing something that
they ought not to do but did not contemplate the case of a company which desired
no profit but wanted to give the teachers the full benefit of the interest earned and the
low mortality among teachers. Under the law, in order to provide an arrangement
by which the overhead charges should be taken off, we had to make the policies non-
participating. This does not prevent the Association later on from distributing any
earned surplus either in the form of lower rates or direct payments, but is does prevent
the Association from promising dividends in advance.

You may be interested also in the enclosed statement concerning some of the
misrepresentations which have been made. I am realizing at the moment the truth
of that injunction “Blessed are ye when men revile you and say all manner of evil
against you falsely.” In time teachers will find out how great are the advantages
which these contracts give them and Professor Rietz can show you how much better
the results will be if there shall be applied to these net rates the surplus that is likely
to be earned.

Very sincerely yours,
HENRY S. PRITCHETT

P. S.—It is unusual for an insurance company to send out specimens of policies
without filling in the blank spaces with specimen figures or data. As it would require
some time to do this, I am sending the policies asking that some caution be used so
that they may go into the hands of university people.

A MISREPRESENTATION

It is not possible for an agency like the Teachers Insurance and Annuity Associa-
tion to reply to general misrepresentations of its purpose and of the exceptional oppor-
tunities which it offers to college and university teachers and particularly to younger
men. It seems necessary, however, to call attention to the following specific mis-
statement of its published policy rates.

In an attack made upon the Association in which it is referred to as the 'Carnegie
Company' the statement is made that annuity policies can be obtained from existing
companies upon terms more favorable than those offered by the Teachers Insurance
and Annuity Association. In support of this assertion the following table is printed.

The Annuity (male) Purchased by $1000 at Age 65:

<table>
<thead>
<tr>
<th>Company</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carnegie Company</td>
<td>$113.24</td>
</tr>
<tr>
<td>Prudential</td>
<td>112.61</td>
</tr>
<tr>
<td>Metropolitan</td>
<td>116.92</td>
</tr>
<tr>
<td>Travelers</td>
<td>115.14</td>
</tr>
</tbody>
</table>

Foot notes are attached to the quoted rates stating that the first is payable
monthly and the last three are payable annually.

It would be difficult to construct a statement more skilfully contrived to deceive
the man unfamiliar with the technicalities of such policies. The first figure is mis-
quoted from the handbook of the Teachers Insurance and Annuity Association. It
should be $114.24. The reader will naturally assume that the remaining figures are
comparable with it. The exact reverse is true. The first figures refer to a policy beginning one month after the maturity, the others to a cheaper form of policy paid annually and beginning one year after maturity. The straightforward and obvious procedure would have been to quote from the various handbooks the rates on these policies on a common basis. When this is done the comparison stands as follows (monthly annuity):

The Annuity (male) Purchased by $1000 at 65:

- Teachers Insurance and Annuity Association: $114.24
- Prudential: 108.84
- Metropolitan: 111.00
- Travelers: not stated in monthly form

It remains to point out that these figures do not indicate the full advantages enjoyed by the holder of a deferred annuity contract in the Teachers Insurance and Annuity Association due to the fact that the policy is free of all cost of overhead expense.

HENRY S. PRITCHETT

MEMORANDUM CONCERNING PARTICIPATION

in the Teachers Insurance and Annuity Association of America by Institutions Associated with the Carnegie Foundations for the Advancement of Teaching,

By authority of action had by the Trustees of the Carnegie Foundation at their annual meeting held November 20, 1918, the Executive Committee has adopted the following regulations affecting colleges and universities now associated with the Foundations and those that may become associated institutions in the future.

1. As a basis of participation in the contributory plan the Foundation will accept the following:

   a) Each full-time professor, associate professor, assistant professor, or officer of equivalent rank in the service of associated institutions, who does not enjoy the privileges given under the non-contributory plan now in operation, shall contribute annually in monthly instalments five per cent of his salary toward an old age annuity contract in the Teachers Insurance and Annuity Association. In the case of institutions admitted hereafter to the associated list this requirement shall apply to all professors, associate professors, assistant professors, and officers of equivalent rank admitted to the service of the institution after acceptance of participation in the contributory plan.

   b) Each associated institution shall pay a corresponding five per cent in the case of any such contributing professor, associate professor, assistant professor, or officer of equivalent rank, provided that the institution shall be under no obligations to begin its payments before the teacher begins his, or to make annual contributions in excess of those made by him.

   c) Each institution shall make a like contribution in the case of any teacher below the rank of assistant professor who has voluntarily accepted a participation in
the contributory plan and who has had not less than three years of service as a teacher in a college, university, or technical school.

2. The Trustees of the Carnegie Foundation request that any institution now associated with the Foundation which desires to be admitted to the new privileges of the Foundation, including disability allowances, will announce its acceptance of the contributory system, and the specific plan upon which the institution itself will participate, to become effective not later than January 1, 1920.

3. The Trustees call the attention of the associated colleges to the fact that the financial interest of the college as well as that of the teacher require that their joint contributions begin as soon as the individual is definitely started upon the teacher's profession. The table given below brings out this situation clearly. For example, it will cost $1299 more in contributions to accumulate an annuity of $1200 available at age 65 for the man who begins at age 40 than it would to accumulate the same annuity in the case of the man who begins at age 30. For the man who begins at age 45 this excess would amount to $2039.

I

To provide an annuity of $100 monthly on male lives, first payment of age 65, it is necessary to provide a reserve amounting to $10,608 at the end of the period of accumulation. Monthly premiums to provide that amount are shown below:

<table>
<thead>
<tr>
<th>Age at Issue</th>
<th>Monthly Premium</th>
<th>Number of Months Payable</th>
<th>Total Premium Payments</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>$9.11</td>
<td>480</td>
<td>$4,373</td>
</tr>
<tr>
<td>26</td>
<td>9.57</td>
<td>468</td>
<td>4,479</td>
</tr>
<tr>
<td>27</td>
<td>10.07</td>
<td>456</td>
<td>4,592</td>
</tr>
<tr>
<td>28</td>
<td>10.59</td>
<td>444</td>
<td>4,702</td>
</tr>
<tr>
<td>29</td>
<td>11.15</td>
<td>432</td>
<td>4,817</td>
</tr>
<tr>
<td>30</td>
<td>11.75</td>
<td>420</td>
<td>4,935</td>
</tr>
<tr>
<td>35</td>
<td>15.43</td>
<td>360</td>
<td>5,555</td>
</tr>
<tr>
<td>40</td>
<td>20.78</td>
<td>300</td>
<td>6,234</td>
</tr>
<tr>
<td>45</td>
<td>29.06</td>
<td>240</td>
<td>6,974</td>
</tr>
</tbody>
</table>

II

The reserve at the end of the period of accumulation provided by monthly premiums of $10; and the monthly annuity on male lives beginning at age 65, provided by monthly premiums of $10 is shown below:

<table>
<thead>
<tr>
<th>Age at Issue</th>
<th>Monthly Annuity at 65</th>
<th>Number of Months Paid</th>
<th>Total Premiums Paid</th>
<th>Reserve at End of Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>$109.81</td>
<td>480</td>
<td>$4,800</td>
<td>$11,649</td>
</tr>
<tr>
<td>26</td>
<td>104.47</td>
<td>468</td>
<td>4,680</td>
<td>11,083</td>
</tr>
<tr>
<td>27</td>
<td>99.35</td>
<td>456</td>
<td>4,560</td>
<td>10,539</td>
</tr>
<tr>
<td>28</td>
<td>94.41</td>
<td>444</td>
<td>4,440</td>
<td>10,015</td>
</tr>
<tr>
<td>29</td>
<td>89.67</td>
<td>432</td>
<td>4,320</td>
<td>9,512</td>
</tr>
<tr>
<td>30</td>
<td>85.11</td>
<td>420</td>
<td>4,200</td>
<td>9,029</td>
</tr>
<tr>
<td>35</td>
<td>64.81</td>
<td>360</td>
<td>3,600</td>
<td>6,875</td>
</tr>
<tr>
<td>40</td>
<td>48.13</td>
<td>300</td>
<td>3,000</td>
<td>5,105</td>
</tr>
<tr>
<td>45</td>
<td>34.41</td>
<td>240</td>
<td>2,400</td>
<td>3,650</td>
</tr>
</tbody>
</table>
To provide an annuity of $100 monthly on female lives, first payment at age 65, it is necessary to provide a reserve amounting to $12,100 at the end of the period of accumulation. Monthly premiums to provide that amount are shown below:

<table>
<thead>
<tr>
<th>Age at Issue</th>
<th>Monthly Premium</th>
<th>Number of Months Payable</th>
<th>Total Premium Payments</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>$10.39</td>
<td>480</td>
<td>$4,987</td>
</tr>
<tr>
<td>26</td>
<td>10.92</td>
<td>468</td>
<td>5,111</td>
</tr>
<tr>
<td>27</td>
<td>11.48</td>
<td>456</td>
<td>5,235</td>
</tr>
<tr>
<td>28</td>
<td>12.08</td>
<td>444</td>
<td>5,364</td>
</tr>
<tr>
<td>29</td>
<td>12.72</td>
<td>432</td>
<td>5,495</td>
</tr>
<tr>
<td>30</td>
<td>13.40</td>
<td>420</td>
<td>5,628</td>
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<tr>
<td>35</td>
<td>17.60</td>
<td>360</td>
<td>6,336</td>
</tr>
<tr>
<td>40</td>
<td>23.70</td>
<td>300</td>
<td>7,110</td>
</tr>
<tr>
<td>45</td>
<td>33.15</td>
<td>240</td>
<td>7,956</td>
</tr>
</tbody>
</table>

The reserve at the end of the period of accumulation provided by monthly premiums of $10; and the monthly annuity on female lives beginning age 65, provided by monthly premiums of $10, is shown below.

<table>
<thead>
<tr>
<th>Age at Issue</th>
<th>Monthly Annuity at 56</th>
<th>Number of Months Paid</th>
<th>Total Premiuns Paid</th>
<th>Reserve at End of period</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>$96.27</td>
<td>480</td>
<td>$4,800</td>
<td>$11,649</td>
</tr>
<tr>
<td>26</td>
<td>91.60</td>
<td>468</td>
<td>4,680</td>
<td>11,083</td>
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<tr>
<td>27</td>
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<td>30.17</td>
<td>240</td>
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<td>3,650</td>
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With these letters came a copy of the Handbook of Life Insurance and Annuity Policies for teachers issued by the Teachers Insurance and Annuity Association of America, 576 Fifth Avenue, New York, a copy of which I have presented to each member of the Board.

I called together in general assembly all members of the teaching and scientific staff of the University on Saturday evening, February 8, 1918, and presented this whole matter to them. I had previously appointed a committee consisting of Professor M. H. Robinson, Chairman; A. R. Crathorne; Fred B. Seely; J. A. Stevenson; W. E. Britton; J. A. Detlefson; R. E. Cushman; A. C. Willard; Roger Adams; Hans P. Greison; Louis Freer; and A. R. Warnock; who considered carefully the offer made
by the Teachers Insurance and Annuity Association of America. This committee
in its report presented simply the advantages and disadvantages of the scheme, but
upon polling each member of the committee, it appeared that the committee was
unanimous in its opinion that the Trustees should not at present accept the offer
made by the trustees of the Carnegie Foundation at their annual meeting held on
November 20, 1918, and printed above.

I then informed the faculty that unless they took some action I should report
to the Board of Trustees that the faculty of the University of Illinois was opposed to
their accepting the proposition of the Carnegie Foundation.

At a meeting of the Senate held on February 10, 1919, in which this same subject
was discussed, there appeared to be an equally unanimous opinion against the desir­ability of the trustees adopting this plan as will appear from the following memorandum
from the clerk of the Senate.

February 20, 1919

Dr. Edmund J. James, President

Dear Mr. President:

This is a memorandum of the action taken by the University Senate at its meeting
of February 10, 1919, on the subject of the Teachers Insurance and Annuity Assoc­iation of America.

You read to the Senate the letter from President Pritchett which I return here­with, and presented also the minutes of the meeting of the General Faculty which was
held on Saturday evening, February 8, 1919.

Having reported these facts, the minutes of the Senate meeting proceed as follows:

The President asked whether the Senate desired to take any action on this matter,
and in the absence of any motion stated that if no action were taken he would report
to the Board of Trustees that the University Senate concurred with the General
Faculty in being opposed to the University’s seeking admission to the Teachers In­surance and Annuity Association. No action was taken.

It was voted that the report presented by Professor Robinson at the meeting of
the General Faculty on February 8, be published either in some suitable magazine or
by the University.

Sincerely yours,

C. M. McConn,

Clerk of the Senate

I think, therefore, it is safe to assume that at present the members of the scientific
and instructional staff of the University of Illinois are not in favor of the adoption of
the plan proposed by the Carnegie Foundation.

I wish to say again, however, and emphasize very strongly, that in my opinion the
Board of Trustees should at an early date adopt some general scheme of retiring
allowances.

No action was taken upon this matter.
At this point, at 10:30 p. m., the Board adjourned to meet at the University at 10 o'clock a. m. on Wednesday, March 12, 1919.

MORNING SESSION, MARCH 12, 1919

When the Board convened on the morning of Wednesday, March 12, 1919, pursuant to the adjournment taken on the evening before, the following members were present: President Carr, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Herbert, Mr. Hoit, Mr. Trimble. President James was present.

NEEDS OF DEPARTMENTS

The Board listened to the presentation of the needs of colleges and departments, as follows:

The College of Education, by Professor Stevenson.
The Department of Physical Education and a proposed school for coaches, by Director Huff.
The Department of Military Science, by Major Field.
The Health Service, by Dr. Beard.
The Graduate School, by Dean Kinley.

At 12:30 p. m. a recess was taken for luncheon.

AFTERNOON SESSION, MARCH 12, 1919

When the Board convened after the recess, the same members were present as during the morning session, except President Carr, who came in a little later. Mr. Abbott acted as Chairman.

President James was present.

NEEDS OF DEPARTMENTS

The Board resumed the consideration of needs of departments, as follows:

The Library, presented by Director Windsor.
The College of Law, presented by Dean Ballantine.
The Department of Physical Education for Women, presented by Director Freer.
The housing of men, presented by Dean Clark.
The School of Music, presented by Director Erb.

MATTERS SUBMITTED BY PRESIDENT JAMES

The Board considered the following matters submitted by the President of the University.
AUTOMOBILE SHOW

(1) A request from the automobile dealers of Champaign and Urbana for permission to use the Gymnasium Annex for an automobile show on March 20-21, 1919.

On motion of Mr. Trimble, this matter was referred to the President of the University, with power to act.

PROPOSED PURCHASE OF TRINITY CHURCH

(2) A letter signed by Dean Charters, Professor J. A. Stevenson, and Doctor Buckingham, suggesting that the Trinity Methodist Church Building immediately opposite the School of Education Building be purchased for use an auditorium for the College of Education.

February 19, 1919

President Edmund James

My dear President James:

We have gone carefully over the Trinity Methodist church building proposition and wish to recommend that the property be acquired by the University, primarily for use as an auditorium for the high school. In this connection we recommend strongly that the organ be purchased with the building but that the memorial windows be retained by the present owners.

The building, as you know, contains an auditorium and a basement. The auditorium can be used by the high school in the following ways:

a. Daily use will be made of it for high school assemblies;

b. Daily use can be made of it for instruction of high school students in music, public speaking, and dramatics;

c. It can also be used as a lecture room for some of the larger classes in education;

d. Occasional use can be made of it for the teacher's gatherings which center around the University, such as the High School Conference, the State Association of School Board Members, the East Central Division of the State Teachers' Association, public meetings of the Parent-Teacher Associations, public lectures provided by the School of Education, etc.

The basement, which is fairly well lighted, can be used by the girls of the University high school as a gymnasium and as a place for instruction in hygiene, corrective gymnastics, etc. This use is quite important because of the fact that the women's gymnasium of the University is so far removed from the high school building.

The auditorium can be used for University assemblies. The seating capacity of the Auditorium is approximately five hundred which is about the size of Morrow Hall, and I understand that the demand for auditoriums the size of Morrow Hall for general University purposes is much greater than can be supplied.

In addition to this use of the auditorium by the high school for instructional purposes, and by the University for assemblies, it can very well be used by the School
of Music because of the presence of the pipe organ. Director Erb informs me that the School of Music can make use of it in general for all the time that the necessities of the high school will permit. He informs me that there is only one pipe organ available for practise and instruction and that one is quite inadequate. They could use the organ in the following ways:

a. For instruction, six or eight times a week;

b. For practise by students for all the time that we could allow them;

c. For junior and senior music recitals to the number of about twelve a semester;

d. For public recitals of students, once every two weeks. These recitals are now held in the old chapel in University Hall, which, he informs me, is not at all satisfactory for the purpose.

Even after the pipe organ is installed in the new music building, the School of Music will have use for an auditorium that is smaller than the very large one in the music building.

(These statements are correct.
J. LAWRENCE ERB)

It would be seen, therefore, that constant use could be made of this auditorium for one purpose or another.

In order to make the auditorium suitable for high-school purposes few initial changes will be necessary. The most important of these is the modification of the pulpit space so as to provide a platform capable of accommodating speakers, occasional choruses, etc. This would involve the moving of the keyboard of the organ and the extension of the platform to the outer railing. In addition, in the course of time, the carpet will become dirty and must be removed but we can very well use it for a year. The pews will be satisfactory for assembly purposes until such time as it seems advisable to change them. If the basement is used for a girls’ gymnasium, there would need to be some additional changes made in it, but these would not involve a very large expenditure of money and we may possibly be able to make other arrangements by which the girls of the high school can get necessary physical attention without using the basement.

In making this recommendation we have not taken up with the architect, who is out of the city, the question of the structure of the building and it is possible that it may be weak in its architectural construction.

Respectfully submitted,

W. W. CHARTERS
JOHN A. STEVENSON
B. R. BUCKINGHAM

No action was taken in this matter.
A BILL FOR AN ACT MAKING APPROPRIATION FOR THE UNIVERSITY OF ILLINOIS

SECTION 1. BE IT ENACTED BY THE PEOPLE OF THE STATE OF ILLINOIS, REPRESENTED IN THE GENERAL ASSEMBLY: That there be and is hereby appropriated to the University of Illinois for the two years beginning July 1, 1919, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, the sum of five million ($5,000,000.00) dollars, payable only out of money paid into the State treasury and set apart as a fund for the use and maintenance of the University of Illinois, in accordance with an Act entitled: "An Act to provide by a State tax for a fund for the support and maintenance of the University of Illinois," approved June 10, 1911, in force July 1, 1911, payable as follows:

For salaries and wages ........................................ $3,300,000.00
For departmental office expenses .................................. 150,000.00
For traveling expenses ............................................... 50,000.00
For operating supplies and expenses .................................. 150,000.00
For school supplies .................................................. 450,000.00
For repairs on present buildings, grounds, and equipment ........................................ 200,000.00
For equipment ....................................................... 200,000.00
For buildings ......................................................... 300,000.00
For reserve and contingencies ....................................... 200,000.00

Total ................................................................. $5,000,000.00

3. There is hereby appropriated to the University of Illinois for the two years beginning July 1, 1919, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, for the purchase of land and the erection of buildings, the sum of Three Hundred Thousand ($300,000) dollars, payable out of any funds in the State Treasury not otherwise appropriated.

4. The Auditor of Public Accounts is hereby authorized and directed to draw warrants on the State Treasurer under sections 1, 2 and 3, of this Act, for amounts expended or bills then due from the sums appropriated in the said sections, payable severally to the persons named, upon the presentation of itemized vouchers therefor, certified to by the President and Secretary of the Board of Trustees of the University of Illinois with the corporate seal of the University attached thereto.

5. There is hereby appropriated to the University of Illinois for the two years beginning July 1, 1919, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, for the payment of interest on the endowment funds of the said University as provided by section 2 of the Act relating to said University, approved June 11, 1897, the sum of Sixty-five Thousand ($65,000) Dollars, or so much thereof as may be necessary under the terms of said Act.
The sum or sums of money which may have accrued or may hereafter before the first day of July 1921, accrue to the State of Illinois, under the provisions of an Act of Congress of the United States, approved August 30, 1890, entitled, "An Act to apply a portion of the proceeds of the public lands to the more perfect endowment and support of the colleges for the benefit of agriculture and the mechanic arts," established under an Act of Congress, approved July 2, 1862; and the money granted by an Act of Congress approved March 4, 1907, entitled, "An Act making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1908," are hereby appropriated to the Trustees of the University of Illinois, and whenever any portion of the said money shall be received by the State Treasurer it shall immediately be due and payable into the Treasury of said Board of Trustees.

The Auditor of Public Accounts is hereby authorized and directed to draw his warrant on the State Treasurer for the sums hereby appropriated, upon the order of the President of the Board of Trustees of said University, countersigned by its Secretary and with the corporate seal of said University attached thereto.

On motion of Mr. Trimble, the President of the University was authorized to present this bill and to represent the Board in this matter.

COMMITTEE ON PUBLICITY

On motion of Mr. Trimble, the President of the Board was authorized to appoint a special committee of three members, with himself as Chairman, to investigate the matter of publicity and to report at the next meeting of the Board.

REGISTRAR’S REPORT OF FEES

The Secretary presented for record the report of fees due, prepared by Registrar C. M. McConn.

REGISTRAR’S REPORT OF FEES, FIRST QUARTER, 1918-1919

<table>
<thead>
<tr>
<th>Matriculation Fees</th>
<th>Gross</th>
<th>Refund</th>
<th>Net Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>3138 @ $10.00</td>
<td>$31,380.00</td>
<td>$350.00</td>
<td>$31,030.00</td>
</tr>
<tr>
<td>Refund 35 @ $10.00</td>
<td>$350.00</td>
<td>$350.00</td>
<td>$31,030.00</td>
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<td><strong>Total, matriculation fees</strong></td>
<td><strong>$31,380.00</strong></td>
<td><strong>$350.00</strong></td>
<td><strong>$31,030.00</strong></td>
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<table>
<thead>
<tr>
<th>Incidental Fees</th>
<th>Gross</th>
<th>Refund</th>
<th>Net Total</th>
</tr>
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<tbody>
<tr>
<td>9 @ $30.00 (professional engineering degrees)</td>
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<td></td>
</tr>
<tr>
<td>4584 @ $10.00</td>
<td>45,840.00</td>
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<tr>
<td>18 @ $5.00 (one-half)</td>
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</tr>
<tr>
<td>Refund 201 @ $10.00</td>
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<tr>
<td>3 @ 7.50</td>
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<tr>
<td>83 @ 5.00</td>
<td>415.00</td>
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</tr>
<tr>
<td>2 @ 6.67</td>
<td>13.34</td>
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</tr>
<tr>
<td>1 @ 5.83</td>
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<tr>
<td><strong>Total, incidental fees</strong></td>
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<td><strong>$2,466.67</strong></td>
<td><strong>$43,733.33</strong></td>
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<tr>
<td><strong>Tuition Fees</strong></td>
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<tr>
<td>72 @ $5.00</td>
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<td>$360.00</td>
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<td>5 @ $2.50 (one-half)</td>
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<td>12.50</td>
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<tr>
<td>Refund 8 @ $5.00</td>
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<td>$40.00</td>
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<tr>
<td><strong>Total, tuition fees</strong></td>
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<td>$372.50</td>
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<td></td>
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<td>$332.50</td>
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|                     |                      |            |            |
| **Music Fees**      |                      |            |            |
| 2 @ $17.00         |                      | $34.00     |            |
| 1 @ $13.00         |                      | 13.00      |            |
| 9 @ $10.00         |                      | 90.00      |            |
| 1 @ $8.50          |                      | 8.50       |            |
| 11 @ $8.00         |                      | 88.00      |            |
| 1 @ $6.50          |                      | 6.50       |            |
| 52 @ $6.00         |                      | 312.00     |            |
| 2 @ $4.00          |                      | 8.00       |            |
| Refund 1 @ $6.00   |                      | $6.00      |            |
| 2 @ $3.00          |                      | 6.00       |            |
| **Total, music fees** |                    | $560.00    | $12.00     |
|                      |                      |            | $548.00    |

|                     |                      |            |            |
| **Laboratory Fees** |                      |            |            |
| Bacteriology       |                      | $99.00     | $99.00     |
| Botany             |                      | 194.50     | 191.00     |
| Ceramic engineering |                      | 7.50       | 7.50       |
| Chemistry          |                      | 8,315.00   | 8,237.25   |
| Civil engineering  |                      | 323.00     | 320.12     |
| Electrical engineering |                | 92.50     | 86.96      |
| Entomology         |                      | 20.00      | 19.50      |
| General engineering drawing |        | 3,976.00 | 3,934.00   |
| Geology            |                      | 43.00      | 43.00      |
| Home economics     |                      | 439.50     | 361.50     |
| Mechanical engineering |                | 282.00 | 279.13     |
| Military (women)   |                      | 149.50     | 146.50     |
| Municipal and sanitary engineering |        | 13.00 | 13.00      |
| Photography        |                      | 3.00       | 3.00       |
| Physics            |                      | 570.00     | 561.00     |
| Physiology         |                      | 180.00     | 178.75     |
| Psychology         |                      | 12.00      | 11.00      |
| Theoretical and applied mechanics |        | 223.00 | 223.00     |
| Zoology            |                      | 230.50     | 223.25     |
| **Total, laboratory fees** |        | $15,173.00 | $234.54     | $14,938.46 |
LOCKER FEES (physical training for women)

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<td>515 @ 50c</td>
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<td>$ 257.50</td>
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<tr>
<td>Refund 6 @ 50c</td>
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<tr>
<td>8 @ 25c</td>
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<td><strong>Total, locker fees</strong></td>
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<td></td>
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SPECIAL EXAMINATION FEES

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<td></td>
<td>$ 225.00</td>
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<tr>
<td>Refund 3 @ $5.00</td>
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LATE REGISTRATION FEES

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<tr>
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CHANGE FEES

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<td>302.00</td>
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<tr>
<td>73 @ $2.00</td>
<td></td>
<td></td>
<td>146.00</td>
</tr>
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<td>Refund 1 @ $1.00</td>
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<td><strong>Total</strong></td>
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VISITOR’S FEES

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<td>20.00</td>
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<tr>
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DIPLOMA FEES

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<tbody>
<tr>
<td>36 @ $5.00</td>
<td></td>
<td></td>
<td>180.00</td>
</tr>
<tr>
<td>1 @ $2.00 (new diploma)</td>
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<td></td>
<td>2.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td>182.00</td>
</tr>
</tbody>
</table>

**Total Fees** $95,106.00  $ 3,132.21  $91,973.79

APPOINTMENTS MADE BY PRESIDENT JAMES

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

Adams, Roger, Assistant Professor of Chemistry, for eight months, beginning January 1, 1919, at a salary of two hundred fifty dollars ($250) a month. *(December 12, 1918.)*

Anderson, Chester R., Graduate Scholar in English, with a stipendium of twenty-five dollars ($25) a month, from January 1, 1919, to June 30, 1919. *(January 18, 1919.)*

Anderson, Harriet, Student Assistant in Psychology, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. *(December 21, 1918.)*

Anderson, Harriet, Student Assistant in Psychology, at a salary of thirty dollars ($30) a month, from January 8, 1919, to April 1, 1919. This appointment superseding her previous appointment. *(January 16, 1919.)*

*The date in parenthesis is the date on which the appointment was made by the President of the University.*
Appling, J. W., Student Clerk in the Order Department of the Library, at a salary of twenty dollars ($20) a month, from January 1, 1919, to August 31, 1919, on one-third time. (December 6, 1918.)

Armstrong, Harry, Technician in the Department of Gross Anatomy in the College of Medicine, for ten months, beginning December 1, 1918, at a salary of seventy dollars ($70) a month. This appointment superseding his previous appointment. (January 28, 1919.)

Ashley, R. E., Graduate Assistant in Pathology and Bacteriology in the College of Medicine, to give nine hours’ service a week for four and one-half weeks, at compensation of fifty cents an hour. (January 27, 1919.)

Babbitt, H. E., Associate in Municipal and Sanitary Engineering, at a salary of two hundred dollars ($200) a month, from February 1, 1919, to June 30, 1919. (January 29, 1919.)

Bayley, P. L., Fellow in Physics, with a stipendium of forty-five dollars ($45) a month, from January 1, 1919, to June 30, 1919. (December 19, 1918.)

Benedict, B. W., Director of the Shop Laboratories in Mechanical Engineering, at a salary of thirty-five hundred dollars ($3,500) a year, beginning January 1, 1919. (December 20, 1918.)

Bennett, E. C., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Berdahl, C. A., Fellow in Political Science, with a stipendium of forty-five dollars ($45) a month, from January 1, 1919, to June 30, 1919. (December 19, 1918.)

Beverlin, Mayme H., Clerk in the Department of Electrical Engineering, at a salary of fifty-five dollars ($55) a month, beginning December 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 6, 1918.)

Blaisdell, Willa, Stenographer and Clerk in the Business Office, at a salary of fifty-five dollars ($55) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 16, 1919.)

Bliss, S. W., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Borden, R. F., Instructor in Mathematics, for ten months, beginning September 1, 1918, at a salary of fourteen hundred dollars ($1,400) for the period; this appointment superseding his previous appointment. (December 2, 1918.)

Britton, W. E., to give instruction in Law for four hours a week for the quarter beginning January 1, 1919, at a compensation of fifty dollars ($50) a month, in addition to his regular salary. (January 18, 1919.)

Broeker, C. E., Student Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. (December 21, 1918.)

Brown, B. K., Scholar in Chemistry, with a stipendium of twenty-five dollars ($25) a month, from January 1, 1919, to June 30, 1919. (December 23, 1918.)
Brown, J. B., Assistant in Chemistry, from January 22, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) a month. (January 27, 1919.)

Brown, P. H., Assistant in Economics, from January 1, 1919, to June 30, 1919, at a salary of one hundred twenty dollars ($120) a month. (January 27, 1919.)

Brunson, A. M., Associate in Plant Breeding, in College of Agriculture and the Agricultural Experiment Station at a salary of one hundred fifty dollars ($150) a month, for eight months, beginning January 1, 1919. (December 26, 1918.)

Buck, H. P., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Burwash, Mary G., Assistant in the Agricultural Library, at a salary of eleven hundred dollars ($1100) a year, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 5, 1918.)

Canfield, J. J., Student Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. (January 16, 1919.)

Carothers, Marietta L., Student Assistant in the School of Pharmacy, for the second semester, beginning February 1, 1919, at a salary of fifty dollars ($50) for the period. (February 5, 1919.)

Carrick, L. L., Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of sixty dollars ($60) a month. (December 21, 1918.)

Charlton, E. E., Instructor in Chemistry, for six months, beginning January 1, 1919, at a salary of one hundred fifty dollars ($150) a month. (January 16, 1919.)

Childs, J. B., Student Assistant in the Library, from January 1, 1919, to August 31, 1919, on two-thirds time, at a salary of forty dollars ($40) a month. (December 12, 1918.)

Chiles, H. M., Assistant in Chemistry, from January 10, 1919, to June 30, 1919, on one-half time, at a salary of fifty dollars ($50) a month. (January 16, 1919.)

Christman, A. A., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (December 26, 1918.)

Clark, T. A., Adjutant to the President of the University in military matters beginning February 7, 1919, and continuing until further notice. (February 7, 1919.)

Cleaveinger, J. S., Associate in Library Science, at a salary of twenty-two hundred dollars ($2200) a year, from January 3, 1919, or as soon thereafter as he reports for duty, to August 31, 1920. (December 26, 1918.)

Coce, E. S., Student Assistant in the Department of Physiology and Physiological Chemistry, in the College of Medicine, to give six hours' service a week for sixteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (January 27, 1919.)

Crathorne, Mrs. Katharine L., Assistant in Romance Languages, for three months on part-time, beginning January 1, 1919, at a salary of sixty dollars ($60) a month. (January 27, 1919.)

Crawshaw, F. D., Professor of Industrial Education in the University of Illinois and Assistant to the Director of the Engineering Experiment Station, from January 1, 1919, to October 1, 1919, at a salary of four hundred fifty dollars ($450) a month. (January 24, 1919.)
Crocket, H. N., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (December 21, 1918.)

Crozier, W. J., Assistant Professor of Physiology in the College of Medicine, for ten and one-half months, beginning November 15, 1918, at a salary at the rate of twenty-two hundred dollars ($2,200) a year. (December 6, 1918.)

Cuerden, Hazel, Stenographer in the Business Office, at a salary of sixty dollars ($60) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 3, 1919.)

Cuthbert, Dorothy L., Library Assistant in the Classics Library, at a salary of nine hundred dollars ($900) a year, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. This appointment superseding her previous appointment. (December 5, 1918.)

Curtis, C. C., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (January 3, 1919.)

Curtis, Elisa, Assistant in Romance Languages, for three months, on part time, beginning January 1, 1919, at a salary of sixty dollars ($60) a month. (January 27, 1919.)

Davis, R. LeF., Fellow in Education, with a stipendium of thirty-five dollars ($35) a month, from January 1, 1919, to June 30, 1919. (January 4, 1919.)

Dawson, R. H., Student Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. (December 21, 1918.)

Day, H. W., Assistant in Olericulture, in the Department of Horticulture, in the College of Agriculture and the Agricultural Experiment Station, for eight months, beginning January 1, 1919, at a salary of one thousand dollars ($1,000) a year. (December 21, 1918.)

Day, V. S., Special Research Assistant in Mechanical Engineering in the Engineering Experiment Station, at a salary of one hundred dollars ($100) a month, beginning December 17, 1918, and continuing until further notice. (January 2, 1919.)

Deahl, Neulon, Graduate Assistant in Chemistry, from January 13, 1919, to June 30, 1919, at a salary of thirty dollars ($30) a month. (January 16, 1919.)

Dice, L. R., Assistant in Zoology, at a salary of sixty dollars ($60) a month, beginning February 17, 1919, or as soon as he reports for duty and continuing until July 1, 1919. (March 5, 1919.)

Downs, M. D., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Edington, W. E., Assistant in Mathematics, for six months, on one-half time, beginning January 1, 1919, at a salary of sixty dollars ($60) a month. (December 26, 1918.)

Edwards, H. H., Assistant in the Highway Laboratory in the Department of Civil Engineering, from January 1, 1919, to June 30, 1919, at a salary of one hundred twenty-five dollars ($125) a month. (December 21, 1918.)

Edwards, H. M., Purchasing Agent in the Business Office, at a salary of eighteen hundred dollars ($1,800) a year, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 23, 1918.)
Einbrecker, W. F., Military Instructor in the R. O. T. C. Unit under the
direction of the Professor of Military Science and Tactics from January 1, 1919, to
June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6,
1919.)

Emmel, V. E., Associate Professor of Anatomy in the College of Medicine, for
one year, beginning January 1, 1919, at a salary of three thousand dollars ($3,000) for
the year; this appointment superseding his previous appointment. (January 27, 1919.)

Eppinger, J. G., Assistant in Accountancy, for six months, on one-half time, be­
ginning January 1, 1919, at a salary of sixty dollars ($60) a month. (January 27, 1919.)

Erffmeyer, C. E., Scholar in Education, with a stipendium of twenty-five dollars
($25) a month, from January 1, 1919, to June 30, 1919. (December 19, 1918.)

Faxon, D. E., Student Assistant in Anatomy in the College of Medicine, to give
eight hours' service a week for four and one-half weeks at a compensation of fifty cents
an hour. (January 27, 1919.)

Ferdinand, David, Assistant Technician in Chemistry, in the Department of
Physiology and Physiological Chemistry, in the College of Medicine, at a salary of
forty-five dollars ($45) a month, from January 7, 1919, to February 1, 1919. (Janu­
ary 16, 1919.)

Ferdinand, David, Assistant Technician in Chemistry, in the Department of
Physiology and Physiological Chemistry in the College of Medicine, for five months,
beginning February 1, 1919, at a salary of forty-five dollars ($45) a month. (Febru­
ary 13, 1919.)

Finnigan, Catherine E., Stenographer in the Office of the Dean of the College
of Engineering, at a salary of fifty-five dollars ($55) a month, beginning December 1,
1918, and continuing until further notice; subject to the rules of the Civil Service
Commission. (December 2, 1918.)

Fleming, D. F., Scholar in Political Science, from February 17, 1919, to June 30,
1919, with a stipendium of twenty-five dollars ($25) a month. (February 20, 1919.)

Flinn, Marie, Technical Assistant in Chemistry, in the Department of
Physiology and Physiological Chemistry in the College of Medicine, for eight months,
beginning January 1, 1919, at a salary of seventy-five dollars ($75) a month. (Janu­
ary 16, 1919.)

Fogelson, Robert, Student Assistant in Chemistry, for six months, beginning
January 1, 1919, at a salary of ten dollars ($10) a month. (December 26, 1918.)

Follweiler, F. L., Assistant in Soil Analysis in the Department of Agronomy in the
Agricultural Experiment Station, at a salary at the rate of one thousand dollars ($1000)
a year, for seven months, beginning February 1, 1919. (January 2, 1919.)

Ford, H. L., Graduate Assistant in Pathology and Bacteriology in the College of
Medicine, to give six hours' service a week for four and one-half weeks, at a compensa­
tion of fifty cents an hour. (January 27, 1919.)

Frisson, T. H., Graduate Scholar in Entomology with a stipendium of twenty-five
dollars ($25) a month, from January 1, 1919, to June 30, 1919. (January 18, 1919.)

Fulton, R. E., Jr., Military Instructor in the R. O. T. C. Unit under the direc­
tion of the Professor of Military Science and Tactics from January 1, 1919, to June
30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)
Gager, Gertrude D., Assistant in Romance Languages, for three months, on extra part-time, at a salary of sixty dollars ($60) a month, beginning January 1, 1919. (January 27, 1919.)

Garver, Willia K., Assistant in the Catalog Department of the Library, at a salary of seventy-five dollars ($75) a month, beginning January 27, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 23, 1919.)

Gentle, G. E., Associate in Soil Physics in the Department of Agronomy, in the Agricultural Experiment Station, from December 1, 1918, to September 1, 1920, at a salary of eighteen hundred dollars ($1800) a year. (December 2, 1918.)

Gerke, R. H., Scholar in Chemistry, with a stipendium of twenty-five dollars ($25) a month, from January 1, 1919, to June 30, 1919. (December 23, 1918.)

Gerke, R. H., Assistant in Chemistry, for three months, beginning March 31, 1919, at a salary of fifty dollars ($50) a month; this appointment superseding his previous appointment. (March 5, 1919.)

Gilbert, Barry, Member of the Board of Examiners in Accountancy, for three years, ending June 30, 1921. (January 27, 1919.)

Gilman, Henry, Associate in Chemistry, for six months, beginning January 1, 1919, at a salary of two hundred dollars ($200) a month. (January 16, 1919.)

Glasgow, Josephine B., Instructor in Mathematics, beginning January 1, 1919, and continuing until further notice, on part-time, at a salary of one hundred five dollars ($105) a month. (January 16, 1919.)

Gooch, W. I., Scholar in Political Science, with a stipendium of twenty-five dollars ($25) a month, from January 1, 1919, to June 30, 1919. (December 26, 1918.)

Graham, Robert, Professor of Animal Pathology in the College of Agriculture and Chief in Animal Pathology in the Agricultural Experiment Station, at a salary of two hundred sixty-six dollars and sixty-six cents ($266.66) a month, beginning January 1, 1919, or as soon thereafter as he reports for duty, and continuing until further notice, but in no case longer than August 31, 1919, without reappointment. (December 21, 1918.)

Greison, H. P., Assistant Comptroller in the Business Office, at a salary of one hundred fifty dollars ($150) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 6, 1918.)

Grennan, Mrs. Elizabeth B., Instructor in Mathematics, at a salary of one hundred five dollars ($105) a month, beginning January 1, 1919, on part-time, and continuing until further notice. (January 16, 1919.)

Griffith, C. R., Assistant in Psychology, from January 8, 1919, to April 1, 1919, on part-time, at a salary of thirty dollars ($30) a month, in addition to his regular salary. (January 16, 1919.)

Grylich, Rica, Student Clerk in the Library, from January 1, 1919, to August 31, 1919, on two-thirds time, at a salary of thirty-six dollars and sixty-six cents ($36.66) a month. (January 27, 1919.)

Gwinn, P. C., Graduate Assistant in Chemistry, from February 5, 1919, to June 30, 1919, at a salary of thirty dollars ($30) a month. (February 13, 1919.)
Hallin, J. C., Laborer in the Boiler Room, in the College of Medicine, at a salary of twenty dollars ($20) a week, beginning January 31, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (March 7, 1919.)

Halstead, A. E., Professor of Surgery and Clinical Surgery in the College of Medicine, for the second semester, beginning February 1, 1919, without salary. (February 13, 1919.)

Hamilton, T. S., Assistant in Animal Nutrition, in the Agricultural Experiment Station, for eight months, beginning January 1, 1919, at a salary of eighty dollars ($80) a month. (December 26, 1918.)

Hansen, Roy, Instructor in Soil Biology in the College of Agriculture, and First Assistant in Soil Biology in the Agricultural Experiment Station, for eight months, beginning January 1, 1919, at a salary of one hundred thirty-three dollars and thirty-three cents ($133.33) a month. (December 26, 1918.)

Hanson, Alyda C., Assistant in Geology, for ten months, beginning September 1, 1918, at a salary of fifteen hundred dollars ($1500) for the period; this appointment superseding her previous appointment. (December 2, 1918.)

Hare, F. C., Clerk in the Library, from February 15, 1919, to March 15, 1919, at a salary of sixty-five dollars ($65) a month. (March 5, 1919.)

Heath, Margaret, Refractionist in the Department of Ophthalmology in the College of Medicine, for seven months, beginning December 1, 1918, at a salary of sixty dollars ($60) a month; this appointment superseding her previous appointment. (January 28, 1919.)

Hess, J. H., Professor of Pediatrics and Head of the Division in the College of Medicine, for the second semester, beginning February 1, 1919, without salary. (February 13, 1919.)

Higgins, G. M., Fellow in Zoology, with a stipendium of forty dollars ($40) a month, from January 1, 1919, to June 30, 1919. (January 4, 1919.)

Hillebrand, H. N., Associate in English, from January 24, 1919, to August 31, 1919, at a salary of one hundred fifty dollars ($150) a month. (January 27, 1919.)

Holinger, Jacques, Instructor in Laryngology, Rhinology, and Otology, in the Department of Surgery, in the College of Medicine, for nine months, beginning January 1, 1919, without salary. (January 16, 1919.)

Holley, C. E., Lecturer in Education and Assistant Director of the Bureau of Educational Research, from January 15, 1919, to July 1, 1919, at a salary of one hundred seventy-five dollars ($175) a month. (January 21, 1919.)

Holtzman, H. H., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Howard, C. G., Student Clerk in the Exchange Department of the Library, from February 15, 1919, to August 31, 1919, on two-thirds time, at a salary of forty-three and one-third dollars ($43.33) a month. (February 14, 1919.)

Howard, Clara E., Special Lecturer on High-School Library Administration, in the Library School, for two weeks, beginning April 11, 1919, at a salary of fifty dollars ($50) a week and railroad transportation. (March 5, 1919.)
Hufford, C. T., Assistant in Soil Physics, in the Agricultural Experiment Station, for six months, beginning March 1, 1919, or as soon as he reports for duty, at a salary of fourteen hundred dollars ($1400) a year. (March 5, 1919.)

Hultman, I. N., Assistant in Chemistry, for six months, on one-half time, beginning January 1, 1919, at a salary of fifty dollars ($50) a month. (December 21, 1918.)

Hyatt, E. G., Graduate Assistant in Pharmacology, Materia Medica and Therapeutics in the College of Medicine, from January 1, 1919, to July 1, 1919, at a salary of two hundred dollars ($200) for the period. (January 27, 1919.)

Hyde, H. W., Student Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. (January 16, 1919.)

Hyslop, W. H., Instructor in Physics, at a salary of one hundred sixty dollars ($160) a month, beginning when he reports for duty and continuing until June 30, 1919. (December 21, 1918.)

Jenkins, H. L., Student Assistant in the School of Pharmacy, for the second semester, beginning February 1, 1919, at a salary of fifty dollars ($50) for the semester. (February 5, 1919.)

Johnson, Olive B., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month; this appointment superseding her previous appointment. (January 16, 1919.)

Jones, H., Instructor in Pathology and Bacteriology in the College of Medicine, for nine months, beginning January 1, 1919, at a salary of one hundred dollars ($100) a month. (January 16, 1919.)

Jones, H. V., Student Assistant in the School of Pharmacy, for the second semester beginning February 1, 1919, at a salary of fifty dollars ($50) for the semester. (February 5, 1919.)

Josi, E., Instructor of Teacher-training classes in the Department of Industrial Education, for ten weeks, beginning January 27, 1919, at a salary of two hundred dollars ($200) for the period. (January 27, 1919.)

Kadelle, Alice, Typist in the Department of Anatomy in the College of Medicine, at a salary of sixty dollars ($60) a month, beginning November 15, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 2, 1918.)

Kennelley, G. S., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Kirner, W. R., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (January 16, 1919.)

Koch, Florence G., Bookkeeper in the Business Office, at a salary of sixty-five dollars ($65) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. This appointment superseding her previous appointment. (January 3, 1919.)

Kroeschell, Ella, Clerk and Typist in the Dispensary of the College of Medicine, at a salary of fifty-five dollars ($55) a month, beginning November 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (November 22, 1918.)
Kubacki, W. H., Assistant in Radiography in the College of Dentistry, for five months, beginning February 1, 1919, at a salary of five hundred dollars ($500) for the period. (February 13, 1919.)

Lamberton, E. R., Graduate Assistant in Pathology and Bacteriology in the College of Medicine, to give six hours' service a week for four and one-half weeks, at a compensation of fifty cents an hour. (January 27, 1919.)

Lantz, C. W., Fellow in Botany, with a stipendium of thirty-five dollars ($35) a month, from February 1, 1919, to June 30, 1919. (January 25, 1919.)

Lapp, C. J., Assistant in Physics, from January 3, 1919, to June 30, 1919, on part-time, at a salary of sixty dollars ($60) a month. (January 16, 1919.)

Larsen, J. A., Assistant in Oral Surgery (extracting) in the College of Dentistry, for seven months, beginning February 1, 1919, at a salary of two hundred sixty-two and one-half dollars ($260.50) for the period. (January 23, 1919.)

Latimer, Mary R., Housekeeper of the University Student Hospital, beginning February 1, 1919, and continuing until further notice, at a salary of one hundred dollars ($100) a month, and room and board at the Hospital. (January 29, 1919.)

Lee, A. R., Clerk in the President's Office, at a salary of fifteen hundred dollars ($1500) a year, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 17, 1919.)

Levinson, Y. N., Assistant in Medicine, in the College of Medicine, for seven months, beginning February 1, 1919, without salary. (March 5, 1919.)

Libman, Anita, Assistant in History, for the remainder of the second and third quarters on half-time, beginning January 20, 1919, at a salary of forty dollars ($40) a month. This appointment superseding her previous appointment. (January 27, 1919.)

Lopez, M., Assistant in Romance Languages, for ten months, beginning September 1, 1918, at a salary of fourteen hundred dollars ($1400) for the period. This appointment superseding his previous appointment. (December 6, 1918.)

Lorentz, R. W., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Luce, H. W., Graduate Assistant in Chemistry, beginning when he reports for duty and continuing until June 30, 1919, at a salary of thirty dollars ($30) a month. (January 16, 1919.)

Lyon, W. R., Research Graduate Assistant in Electrical Engineering in the Engineering Experiment Station, from January 1, 1919, to June 30, 1919, at a stipendium of fifty dollars ($50) a month. (January 3, 1919.)

McClure, W. L., Fellow in Chemistry, with a stipendium of thirty dollars ($30) a month, from February 1, 1919, to June 30, 1919. (January 25, 1919.)

McCombs, F. H., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (January 3, 1919.)

McCrum, F. R., Assistant in Chemistry, from January 27, 1919, to June 30, 1919, on one-half time, at a salary of fifty dollars ($50) a month. (February 13, 1919.)

MacDonald, Gladys E., Graduate Assistant in Chemistry, from January 10, 1919, to June 30, 1919, at a salary of thirty dollars ($30) a month. (January 16, 1919.)
MacFarlane, W., Associate in Soil Analysis in the Agricultural Experiment Station, beginning when he reports for service and continuing until September 1, 1919, at a salary of one hundred fifty dollars ($150) a month. (January 16, 1919.)

McKinney, J., Assistant Professor of Industrial Education and Director of the Chicago center for the Training of Teachers for the Trades and Industries, beginning January 1, 1919, or when he reports for duty and continuing until September 1, 1920, at a salary of thirty-two hundred dollars ($3200) a year. (January 27, 1919.)

*McWilliams, Mrs. Jennie L., Stenographer in the Office of the Adjutant of the Students Army Training Corps, at a salary of sixty dollars ($60) a month, beginning November 1, 1918; this appointment superseding her previous appointment. (October 29, 1918.)

Mallow, Gladys, Stenographer in the Department of Chemistry, at a salary of fifty-five dollars ($55) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 16, 1919.)

Matthews, A. O., Assistant in Chemistry, for six months, on one-half time, beginning January 1, 1919, at a salary of fifty dollars ($50) a month. (January 3, 1919.)

Mills, E. C., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Millar, R. W., Assistant in Chemistry, for three months, beginning April 1, 1919, at a salary of fifty dollars ($50) a month. (February 20, 1919.)

Moore, H. G., Assistant Mechanician in Chemistry, at a salary of ninety-five dollars ($95) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 21, 1918.)

Moore, Mrs. Julia McG., Student Clerk in the Catalog Department of the Library from January 3, 1919, to August 31, 1919, at a salary of sixty-five dollars ($65) a month. (January 16, 1919.)

Mueller, A., Assistant Animal Keeper and Helper in the Dispensary in the College of Medicine, at a salary of sixty dollars ($60) a month, beginning December 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission; this appointment superseding his previous appointment. (January 28, 1919.)

Munds, Marguerite, University Stenographer in the Registrar’s Office, at a salary of fifty dollars ($50) a month, beginning February 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (February 21, 1919.)

Myers, M. R., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Newman, Margaret J., Clerk and Stenographer in the Office of the Assistant Dean of the College of Engineering, at a salary of sixty-five dollars ($65) a month, beginning when she reports for duty and continuing until further notice; subject to the rules of the Civil Service Commission. (February 13, 1919.)

Oberhelman, G. O., Assistant in Chemistry, for six months, on one-half time, beginning January 1, 1919, at a salary of sixty dollars ($60) a month. (December 21, 1918.)

*Appointment made by Vice-President Kinley.
O'Gorman, J. M., Lecturer in Education, for the second semester, at a salary of one thousand dollars ($1,000) for the period. (February 13, 1919.)

Oliver, Mrs. Elisabeth R., Assistant in Romance Languages, for three months, on part-time, beginning January 1, 1919, at a salary of ninety dollars ($90) a month. (January 27, 1919.)

Percy, N. M., Associate Professor of Clinical Surgery in the College of Medicine for the second semester of the school year 1918-19, beginning February 1, 1919, without salary. (February 13, 1919.)

Peterson, L. C., Student Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. (December 21, 1918.)

Petritz, L. J., Instructor in Genito-Urinary Surgery, in the College of Medicine for the remainder of the school year ending October 1, 1919, beginning January 1, 1919, without salary. (January 3, 1919.)

Pickels, G. W., Jr., Associate in Drainage Engineering in Civil Engineering, from December 6, 1918, to August 31, 1919, at a salary at the rate of twenty-one hundred dollars ($2,100) a year. (December 12, 1918.)

Pollock, H. L., Instructor in Laryngology, Rhinology, and Otology in the College of Medicine, beginning January 1, 1919, and continuing until further notice, without salary. (January 16, 1919.)

Pratt, W. E., Special Research Associate in Mechanical Engineering in the Engineering Experiment Station, at a salary of two hundred thirty-three dollars and thirty-three cents ($233.33) a month, beginning when he reports for duty and continuing until further notice. (January 16, 1919.)

Price, F. E., Instructor of Teacher-training Classes in the Industrial Education Department, for ten weeks, beginning January 27, 1919, at a salary of two hundred dollars ($200) for the period. (January 27, 1919.)

Quick, R. S., Scholar in Electrical Engineering, from January 20, 1919, to June 30, 1919, with the stipendium of twenty-five dollars ($25) a month. (January 31, 1919.)

Quigley, W. J., Assistant in Medicine in the College of Medicine, for seven months, beginning February 1, 1919, without salary. (March 5, 1919.)

Rea, R. H., Instructor in the Divisions of Neurology and Psychiatry in the College of Medicine, for the school year ending October 1, 1919, without salary. (December 6, 1918.)

Reagan, F. P., Instructor in Anatomy in the College of Medicine, for nine months, beginning January 1, 1919, at a salary at the rate of twelve hundred dollars ($1,200) a year. (January 2, 1919.)

Reding, R. S., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Reed, F. W., Instructor in Mathematics, for six months, beginning January 1, 1919, at a salary of one hundred sixty dollars ($160) a month. (December 26, 1918.)

Reed, Hazel V., Student Assistant in the Periodical Department of the Library, from January 3, 1919, to August 31, 1919, on two-thirds time, at a salary of forty dollars ($40) a month. (January 16, 1919.)
Reinsch, B. P., Assistant in Mathematics, for seven months, beginning December 1, 1918, on one-half time, at a salary of fifty dollars ($50) a month. (December 6, 1918.)

Richart, F. E., Research Assistant in Theoretical and Applied Mechanics in the Engineering Experiment Station, from February 1, 1919, to September 1, 1919, at a salary of one hundred sixty-six dollars and sixty-six cents ($166.66) a month. (January 16, 1919.)

Roberts, Myrtle R., Lecturer in the Library School and Assistant in the Order Department of the Library, from November 5, 1918, to June 30, 1919, on six-sevenths time, at a salary of one hundred dollars ($100) a month. (December 5, 1918.)

Rogers, C. C., Assistant Professor of Surgery in the College of Medicine, for one year, beginning October 1, 1918, without salary. (December 6, 1918.)

Root, Lucie E., Assistant in Chemistry, from January 1, 1919, to June 30, 1919, on one-half time, at a salary of sixty dollars ($60) a month. (December 2, 1918.)

Rush, P. W., Student Assistant in Physiology and Physiological Chemistry in the College of Medicine, to give ten hours' service a week for sixteen weeks beginning October 1, 1918, at a compensation of fifty cents an hour. (January 27, 1919.)

Russel, R. R., Assistant in History, for three months, beginning January 1, 1919, at a salary of one hundred twenty dollars ($120) a month. (December 26, 1918.)

Russel, R. R., Assistant in History, for one quarter, on one-half time, beginning April 1, 1919, at a salary of six hundred dollars ($600) for the period; this appointment superseding his previous appointment. (March 6, 1919.)

Schott, Florence N., Assistant in Chemistry, for eight months, beginning November 1, 1918, on one-half time, at a salary of fifty dollars ($50) a month. (December 10, 1918.)

Senn, W. N., Associate in Genito-Urinary Surgery in the College of Medicine, for nine months, beginning January 1, 1919, without salary. (January 16, 1919.)

Shawl, R. I., Assistant in Farm Mechanics in the College of Agriculture, for six months, beginning January 1, 1919, at a salary of one hundred dollars ($100) a month. (December 26, 1918.)

Signor, Nelle M., Library Assistant in History and Political Science in the Library, at a salary of eleven hundred dollars ($1100) a year, beginning October 1, 1918 and continuing until further notice; subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (December 5, 1918.)

Skinner, G. S., Instructor in Chemistry, for three months, beginning April 1, 1919, at a salary of one hundred fifty dollars ($150) a month. (March 7, 1919.)

Sladek, G. E., Scholar in Ceramics, from January 20, 1919, to June 30, 1919, with a stipendium of twenty-five dollars ($25) a month. (January 18, 1919.)

Smith, Margaret M., Stenographer in the Office of the Dean of the College of Liberal Arts and Sciences, at a salary of seventy-five dollars ($75) a month, beginning October 28, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 27, 1919.)

Smitheres, Adelaide E., Assistant in Romance Languages, for three months, on part-time beginning January 1, 1919, at a salary of forty-five dollars ($45) a month.
Stallard, H., Graduate Assistant in Zoology in the Department of Anatomy in the College of Medicine, for ten months, beginning October 1, 1918, at a salary of two hundred dollars ($200) for the term. (January 27, 1919.)

Steimley, L. L., Assistant in Mathematics, for three months, beginning January 1, 1919, at a salary of one hundred twenty dollars ($120) a month. (January 16, 1919.)

Stevenson, J. A., Director of the Summer Session for the year 1919, at a salary of five hundred dollars ($500) for the period. (January 25, 1919.)

Stockham, D. W., Student Assistant in Foundry Work in the Department of Mechanical Engineering, from January 1, 1919, to June 30, 1919, at a salary of twenty-five dollars ($25) a month. (January 27, 1919.)

Stopp, G. D., Private Secretary to the President, at a salary of one hundred fifty dollars ($150) a month, beginning December 19, 1918, and continuing until further notice. (December 28, 1918.)

Strem, C. E. S., Assistant in Chemistry, for six months, on one-half time, beginning January 1, 1919, at a salary of fifty dollars ($50) a month. (December 21, 1918.)

Stropp, N. O., Assistant in Chemistry, for six months, on one-half time, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (December 26, 1918.)

Taylor, Dorothy, Clerk in the Business Office, at a salary of fifty dollars ($50) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 16, 1919.)

Taylor, Eva C., Lecturer in Children’s Literature in the Library School, for three weeks, beginning February 17, 1919, at a salary of fifty dollars ($50) a week. (February 19, 1919.)

Taylor, N. O., Assistant in Chemistry, for six months, on one-half time, beginning January 1, 1919, at a salary of fifty dollars ($50) a month. (January 16, 1919.)

Thayer, F. K., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (December 26, 1918.)

Tornquist, A., Assistant Mechanician in Physics, at a salary of ninety dollars ($90) a month, beginning when he reports for duty and continuing until further notice; subject to the rules of the Civil Service Commission. (January 27, 1919.)

Uhlendorf, B. A., Fellow in German, from January 30, 1919, to June 30, 1919, with a stipendium of forty-five dollars ($45) a month. (January 31, 1919.)

Valentine, R. W., Assistant in Economics, from January 1, 1919, to June 30, 1919, on one-half time, at a salary of fifty dollars ($50) a month. (January 27, 1919.)

Van Cleave, H. J., Associate in Zoology, for two years, beginning September 1, 1918, at a salary of twenty-one hundred dollars ($2,100) a year; this appointment superseding his previous appointment. (December 2, 1919.)

Vliet, E., Scholar in Chemistry, from January 1, 1919, to June 30, 1919, with a stipendium of twenty-five dollars ($25) a month. (December 26, 1918.)

Volf, E. C., Instructor and First Assistant in Olericulture in the Department of Horticulture in the College of Agriculture and the Agricultural Experiment Station, for six months, beginning March 1, 1919, at a salary of sixteen hundred dollars ($1600) a year. (March 5, 1919.)

Watson, Kathryne, Clerk and Stenographer in the Business Office at a salary of sixty-five dollars ($65) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 3, 1919.)

White, Ada M., Clerk and Bookkeeper in the Department of Farm Organization and Management in the College of Agriculture, at a salary of sixty-five dollars ($65)
a month, beginning March 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (March 5, 1919.)

Williamson, C. S., Professor of Medicine in the College of Medicine, for the second semester of the school year 1918-19, beginning February 1, 1919, without salary. (February 13, 1919.)

Wilson, L. A., Research Associate in Mechanical Engineering in the Engineering Experiment Station, from December 9, 1918, to August 31, 1919, at a salary of two thousand dollars ($2000) a year. (December 21, 1918.)

Wirth, F. P., Fellow in History, from January 1, 1919, to June 30, 1919, with a stipendium of thirty-five dollars ($35) a month. (January 4, 1919.)

Wold, L. A., Clerk in the Library, from January 1, 1919, to August 31, 1919, on one-half time, at a salary of thirty dollars ($30) a month. (December 26, 1918.)

Woodbridge, Mary E., Technical Assistant in Chemistry in the Department of Physiology and Physiological Chemistry in the College of Medicine, for eleven months beginning November 1, 1918, at a salary of eighty dollars ($80) a month. (December 5, 1918.)

Yuncker, T. G., Fellow in Botany, from January 1, 1919, to June 30, 1919, with a stipendium of forty-five dollars ($45) a month. (December 19, 1918.)

The Board adjourned, at 6 p. m.

H. E. CUNNINGHAM
Secretary

R. F. CARR
President

EXECUTIVE COMMITTEE MEETING, MARCH 15, 1919

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the office of President Robert F. Carr, 2005 McCormick Building, Chicago, at 10 o'clock a.m. on Saturday, March 15, 1919

Mr. Robert F. Carr, Chairman, Mr. William L. Abbott, and Mr. Otic W. Hoit, members of the Committee, were present. President James was present.

MATTERS SUBMITTED BY PRESIDENT JAMES

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

REGISTRATION, FIRST AND SECOND QUARTERS

(1) A report of the student enrollment of the first and second quarters of the academic year 1918-1919.

This shows that the loss in attendance in the second semester compared with the first semester of the present year was less than in many other institutions. The total registration at Urbana for the present quarter will probably be 4000, more or less.
### Comparative Summary by Colleges

<table>
<thead>
<tr>
<th>College or School</th>
<th>1st Semester 1917-18</th>
<th>1st Quarter 1918-19</th>
<th>2nd Semester 1918-19</th>
<th>3rd Quarter 1918-19</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Men</td>
<td>Women</td>
<td>Total</td>
<td>Men</td>
</tr>
<tr>
<td>Lib. Arts and Sciences</td>
<td>715</td>
<td>916</td>
<td>1631</td>
<td>800</td>
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<tr>
<td>Engineering</td>
<td>866</td>
<td>2</td>
<td>868</td>
<td>1259</td>
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<tr>
<td>Commerce</td>
<td>542</td>
<td>32</td>
<td>574</td>
<td>653</td>
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<tr>
<td>Agriculture</td>
<td>575</td>
<td>125</td>
<td>700</td>
<td>346</td>
</tr>
<tr>
<td>Music</td>
<td>10</td>
<td>85</td>
<td>95</td>
<td></td>
</tr>
<tr>
<td><strong>Total, Undergraduates</strong></td>
<td>2708</td>
<td>1160</td>
<td>3868</td>
<td>3058</td>
</tr>
<tr>
<td>Law</td>
<td>34</td>
<td>5</td>
<td>39</td>
<td>10</td>
</tr>
<tr>
<td>Library School</td>
<td>10</td>
<td>41</td>
<td>51</td>
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<tr>
<td>Graduate School</td>
<td>240</td>
<td>70</td>
<td>310</td>
<td>1</td>
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<tr>
<td><strong>Total, Urbana</strong></td>
<td>2992</td>
<td>1276</td>
<td>4268</td>
<td>3069</td>
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<tr>
<td>Medicine</td>
<td>252</td>
<td>11</td>
<td>263</td>
<td>184</td>
</tr>
<tr>
<td>Dentistry</td>
<td>166</td>
<td>7</td>
<td>173</td>
<td>125</td>
</tr>
<tr>
<td>Pharmacy</td>
<td>137</td>
<td>10</td>
<td>147</td>
<td>74</td>
</tr>
<tr>
<td><strong>Total, Chicago</strong></td>
<td>555</td>
<td>28</td>
<td>583</td>
<td>383</td>
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<tr>
<td><strong>Grand total</strong></td>
<td>3547</td>
<td>1304</td>
<td>4851</td>
<td>3452</td>
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</table>

### Comparative Summary of Students

(February 15, 1919)

<table>
<thead>
<tr>
<th>School or College</th>
<th>Men</th>
<th>Women</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liberal Arts and Sciences</td>
<td>607</td>
<td>898</td>
<td>1505</td>
</tr>
<tr>
<td>Commerce</td>
<td>480</td>
<td>517</td>
<td>1057</td>
</tr>
<tr>
<td>Engineering</td>
<td>702</td>
<td></td>
<td>1504</td>
</tr>
<tr>
<td>Agriculture</td>
<td>430</td>
<td>541</td>
<td>971</td>
</tr>
<tr>
<td>Music</td>
<td>8</td>
<td>79</td>
<td>87</td>
</tr>
<tr>
<td><strong>Total Undergraduates</strong></td>
<td>2227</td>
<td>3352</td>
<td>3589</td>
</tr>
<tr>
<td>Law</td>
<td>21</td>
<td>4</td>
<td>25</td>
</tr>
<tr>
<td>Library</td>
<td>5</td>
<td>43</td>
<td>48</td>
</tr>
<tr>
<td>Graduate School</td>
<td>191</td>
<td>71</td>
<td>262</td>
</tr>
<tr>
<td><strong>Total at Urbana</strong></td>
<td>2444</td>
<td>1243</td>
<td>3687</td>
</tr>
</tbody>
</table>
Second Sem. First Quar. Second Quar.

1917-18 1918-19 1918-19

CLASS Men Women Total Men Women Total Men Women Total

Seniors........... 351 284 635 134 335 185 194 379

Juniors........... 387 203 590 251 235 486 369 226 595

Sophomores..... 559 279 838 454 220 674 461 215 676

Freshmen........ 918 345 1263 2813 516 3329 1503 485 1988

Specials...... 38 61 99 25 83 23 50 73

*Irregular........ 11 18 29

Graduates........ 191 71 262 109 60 175 68 243

Total........... 2444 1243 3687 3786 1290 5076 2727 1256 3983

This report was received for record.

PROPERTY IN CHICAGO

(2) A recommendation from the Comptroller of the University as to the building at the southwest corner of Wood and Polk Street, Chicago, Illinois, known as 1756-58 West Polk Street, Property No. 106 (Page 102 of the Report of the Comptroller for 1918).

The property is in bad condition and will require considerable renovation before it can be profitably rented. It consists of a corner store room and five flats which have a total renting value of $3106.00 per month. One of these flats has been vacant most of the time. The building is in poor condition and needs almost constant repair. It is in a section where rents are very low and desirable tenants are not numerous.

No action was taken on this matter.

SALE OF M’KINLEY SECURITIES

(3) A letter from the Comptroller concerning the sale of the McKinley securities donated for the erection of the Hospital.

February 18, 1919

President Edmund J. James, University of Illinois

My Dear President James:

I enclose a statement showing probable present selling values of the McKinley securities, indicating that we could probably now realize at present prices about $83,300. In addition we have realized to date on the income from these securities a total of $9,466.39.

I have submitted this schedule to Mr. McKinley and asked for his advice, and he has replied that he does not consider this an opportune time to sell utility stocks or bonds. He suggests that in his opinion, we can realize more on these items later on.

Mr McKinley suggests, however, that if we could get 95 on the Booth-St. Louis Cold Storage Bonds, that it would likely be a good sale.

*Those holding a Bachelor’s degree but registered in undergraduate subjects, not separated in previous counts.
I would recommend that I be authorized to sell these bonds at the first opportunity at 95, and that I be authorized to sell any of the other items that will yield approximately the prices at which they were taken over by the University.

Cordially yours,

Lloyd Morey

**STATEMENT OF SECURITIES**

**DONATED BY HONORABLE WILLIAM B. M'KINLEY**

**AS AT FEBRUARY 6, 1919**

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Par Value</th>
<th>University Selling Price</th>
<th>Probable Selling Price</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Rate</td>
<td>Amount*</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Rate</td>
<td>Amount</td>
</tr>
<tr>
<td>15</td>
<td>Atchison Railway, Light and Power Company 5% gold bonds</td>
<td>$15,000.00</td>
<td>95</td>
<td>14,250.00</td>
</tr>
<tr>
<td>25</td>
<td>Booth-St. Louis Cold Storage Company 6% gold bonds</td>
<td>25,000.00</td>
<td>98</td>
<td>24,500.00</td>
</tr>
<tr>
<td>15</td>
<td>Bloomington and Normal Railway and Light Company 5% gold bonds</td>
<td>15,000.00</td>
<td>95</td>
<td>14,250.00</td>
</tr>
<tr>
<td>15</td>
<td>Danville, Urbana and Champaign Railway Company 5% gold bonds</td>
<td>15,000.00</td>
<td>95</td>
<td>14,250.00</td>
</tr>
<tr>
<td>100</td>
<td>Illinois Central Railroad Company shares, capital stock</td>
<td>10,000.00</td>
<td>105</td>
<td>10,500.00</td>
</tr>
<tr>
<td>400</td>
<td>Illinois Traction Company shares, common stock</td>
<td>40,000.00</td>
<td>45</td>
<td>18,000.00</td>
</tr>
</tbody>
</table>

**$120,000.00**

The President of the Board of Trustees was authorized to sell the McKinley securities from time to time as it may be necessary to obtain funds with which to erect the Hospital.

**SEMI-CENTENNIAL ALUMNI RECORD**

(4) A letter from the Editor of the Semi-Centennial Alumni Record, asking for a further appropriation to defray the expenses of this publication.

*Approximate market price at time of donation, January, 1917*
President E. J. James, University of Illinois

My Dear President James:

Since the contract for printing the Semi-Centennial Alumni Record is carried as a charge against the fund for that enterprise the appropriation is considerably overdrawn. I suggest that an additional appropriation for $5,500 be requested.

The fund at the beginning of the book was $4,052.69
Disbursements to Jan. 1 amounted to 4,439.33
Contract for printing, etc 3,658.00
Contract for additional 500 copies 375.00
Clerical work, changes, postage, etc 1,080.36
Deficit on January 1 386.64

$5,500.00

The unexpectedly large number of changes in and additions to the data, following on the ending of the war, the circularizing of the alumni to stimulate the sale of the book, and the rechecking of all material made necessary by hitherto undetected omissions from earlier editions have served to increase the cost beyond my estimate of August 27, 1918.

Respectfully yours,

Frank W. Scott,
Editor

An appropriation of fifty-five hundred dollars ($5,500) was made towards the completion of this work.

ENTRANCE REQUIREMENTS, DENISTRY AND PHARMACY

(5) Recommendations concerning entrance requirements

(a) Recommendation that the requirements of admission to the College of Dentistry and the School of Pharmacy be the same as for admission to the College of Liberal Arts and Sciences, except that physics shall be a required science in the College of Dentistry in accordance with the following statement:

The requirements for admission to the College of Dentistry and the School of Pharmacy of the University of Illinois are as follows:

1. High-School Graduation

A candidate for admission by certificate must be a graduate of an accredited high school or other accredited school, with fifteen units in acceptable subjects. By acceptable subjects are meant the subjects included in Lists A, B, and C, as given in the statement of the University’s entrance requirements on pages 67-71 of the “Annual Register” for 1917-18; not more than three units to be chosen from List C.
An applicant who has not been graduated from an accredited school must pass entrance examinations in the following subjects, amounting to 5 units:

- English composition ................................................................. 1 unit
- Algebra .................................................................................. 1 unit
- Additional subjects to be designated by the University authorities ........................................ 3 units

**Total** .................................................................................. 5 units

The remaining 10 units necessary to make up the 15 units required for admission may also be made in entrance examinations or may be offered by certificate from an accredited school.

2. **Prescribed Subjects**

   (a) **For the School of Pharmacy**

   The fifteen units required for the School of Pharmacy must include the following prescribed subjects:

   - English ................................................................. 3 units
   - Algebra ................................................................. 1 unit
   - Plane geometry ......................................................... 1 unit
   - Physics or chemistry or zoology or botany or physiology or physiography, with laboratory work ......................................................... 1 unit

   **Total** ............................................................................... 6 units

   (b) **For the College of Dentistry**

   The Subjects prescribed for the College of Dentistry are the same as for the School of Pharmacy except that physics must be offered as the unit in laboratory science.

   (b) A recommendation that one year of college work be required for admission to the College of Dentistry beginning September 1, 1921.

   **February 28, 1919**

   *President Edmund J. James*

   **My Dear Mr. President**

   After a thorough discussion the faculty of the College of Dentistry recommend that beginning with the session of 1921-22 one year of college be required for admission to the dental curriculum. This action is in conformity with the action of the Board of Regents of the State of New York, and the recommendation of the Dental Faculties Association of American Universities.

   Sincerely,

   *F. B. Moorehead*

   **Dean**

   Recommendation (a) was approved and recommendation (b) was referred to the President of the University with power to act.

   **I llinois Union Leases First Floor of Y. M. C. A.**

   (6) The contract with the Illinois Union for the rental of the first floor of the Y. M.

   C. A. Building.
LEASE

THIS INDENTURE, Made this ................... day of February, A. D. 1919, by and between the Board of Trustees of the University of Illinois, party of the first part, and the Illinois Union, party of the second part.

WITNESSETH, That the party of the first part does hereby lease to the party of the second part the entire first floor of the building at the northwest corner of Wright and John Streets, Champaign, Illinois, known as the Y. M. C. A. Building, save and except one room and adjoining bathroom on west side of said floor, occupied by the manager of the Inn and Cafeteria, for a period of four months, beginning March 1, 1919, and ending June 30, 1919, at a rental of Fifty ($50) dollars per month, payable by the party of the second part monthly in advance.

The party of the first part agrees to furnish heat and light for the premises occupied, and ordinary janitor service.

The party of the second part agree to pay all expenses of extra janitor service on account of special gatherings, etc.; to furnish and install all necessary furnishings and equipment that it may require; to keep the premises in the condition in which they are received; and to repair and replace any damage resulting from carelessness or abuse, or other than ordinary wear and tear or depreciation.

The party of the second part agrees that it will use said premises only as headquarters for itself and for its various activities, including lounging quarters for students of the University of Illinois, and for meetings of various student organizations.

The party of the second part further agrees that it will not permit any immoral acts of any sort in or about the premises occupied by it by any persons whatsoever and that it will not use or sub-let the premises other than for the purposes named above, without the consent of the party of the first part.

In witness whereof we have hereunto set our hand and seals for the day and year first above written.

THE BOARD OF TRUSTEES
OF THE UNIVERSITY OF ILLINOIS
By: .................................................................
Comptroller, party of the first part

ILLINOIS UNION
By: .................................................................
President, party of the second part

LLOYD MOREY, Comptroller, Recommended for approval.

This contract was approved.

INTEREST ON DAILY BALANCES IN STATE TREASURY

(7) A letter from the Comptroller concerning the interest on daily balances in the mill tax fund.

February 19, 1919

President Edmund J. James, University of Illinois

My Dear President James:

I beg to call to your attention the fact that the University of Illinois mill tax fund in the hands of the State Treasurer has never been credited with interest on daily
balances, which are presumably paid to the State on this balance as well as balances in all state funds.

It has been unofficially suggested to me at the State House that the University should be entitled to this interest. We have of course felt this ourselves from the beginning.

It seems to me that if opportunity offers, we should take up this matter during the present session of the General Assembly and urge that this interest be credited to the fund itself, so that it might be available for appropriation to the University.

Cordially yours,

Lloyd Morey

I took up this matter with the Honorable Fred E. Sterling, Treasurer of the State of Illinois, and received from him the following reply:

Springfield, March 6, 1919

Hon. Edmund J. James

My Dear Mr. James:

On my return today from an Eastern business trip of ten days, I found your letter of the 20th inst. awaiting me and note what you say therein.

In reply I beg to state that the several funds in the keeping of the State Treasurer are not kept separate, but are deposited in the banks throughout the state and the interest earned on the same is turned into the General Revenue Fund by the Treasurer in accordance with the law and the ruling of the Attorney General. The interest earnings on all of the several funds in my keeping are credited up to a common interest fund for the use of the State. This, I am advised, has also been the custom of my predecessors in this office.

With regards, I beg to remain,

Yours truly,

Fred E. Sterling
Treasurer, State of Illinois

The President of the University was authorized to urge upon the State authorities that the interest received by the State Treasurer on the mill tax funds deposited in banks should be added to the mill tax fund.

CHICAGO OFFICE

(8) A recommendation from the Comptroller than an office be leased for the use of the University in the city of Chicago.

The President of the University was authorized to lease an office for the use of the Trustees of the University and for other University purposes at a rent not to exceed one hundred dollars a month.
(9) A statement concerning the necessity of establishing a system of retiring allowances.

No action was taken in this matter.

REQUIREMENTS FOR GRADUATION

(10) A recommendation of the University Senate as to a change in the present requirements for graduation.

February 20, 1919

President Edmund J. James

Dear Mr. President:

The University Senate, at its meeting of February 10, 1919, voted to recommend to the Board of Trustees:

That the present requirements for graduation with the degree of A. B. be so amended as to prescribe that every candidate for this degree shall offer a minimum total of fifteen semester hours in Groups IV and V combined, not fewer than 5 being allowed in either one of the two groups.

Sincerely yours,

C. M. McConn

Clerk of the Senate

This recommendation was approved.
(11) A recommendation of the University Senate at its meeting of March 3 1919, as to a fundamental change in system of students' fees and departmental charges. A copy of this report has been sent to each member of the Board of Trustees.

<table>
<thead>
<tr>
<th></th>
<th>Paid by all matriculated students, graduate and undergraduate, not holding scholarships</th>
<th>Paid by matriculated undergraduate students, holding scholarships</th>
<th>Paid by students not matriculated</th>
<th>Paid by graduate students holding fellowships, and scholarships, and staff positions</th>
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</thead>
<tbody>
<tr>
<td><strong>GENERAL FEES:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Paid Once:</strong></td>
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<tr>
<td>Matric. Fee</td>
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<td>$10.00</td>
<td>(1)$10.00</td>
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<tr>
<td>Diploma Fee</td>
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<td>5.00</td>
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<td>Incid. Fee</td>
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<tr>
<td>Service Fee</td>
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<td>5.00</td>
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<td></td>
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<tr>
<td>Health Fee</td>
<td>2.50</td>
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<tr>
<td><strong>SPECIAL FEES:</strong></td>
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<tr>
<td><strong>Paid Each Semester:</strong></td>
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<tr>
<td>Registration Fee</td>
<td></td>
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<td>5.00</td>
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<tr>
<td>non-matriculants</td>
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<tr>
<td><strong>As Required:</strong></td>
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<tr>
<td>Late Reg. Fee</td>
<td>$ 5.00</td>
<td>5.00</td>
<td>5.00</td>
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<tr>
<td>Change of Study</td>
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<tr>
<td>List Fee, per subject</td>
<td>1.00</td>
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<td>With a maximum</td>
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<td>sue of permits...</td>
<td>2.00</td>
<td>2.00</td>
<td>2.00</td>
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<tr>
<td>Special Exam. Fee, per subject</td>
<td>5.00</td>
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<td>With a maximum</td>
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<td>under single is-</td>
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<td>sue of permits...</td>
<td>20.00</td>
<td>20.00</td>
<td>20.00</td>
<td>20.00</td>
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<tr>
<td>Listeners' Fee, per course</td>
<td>5.00</td>
<td>5.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
(1) Unless previously paid by the student as an undergraduate.

(2) To non-matriculants registering for not more than five semester hours the Incidental Fee is remitted.

Departmental Charges:

In certain courses charges are laid to cover such expenses as the cost of materials abnormally used or wasted, loss of keys, and unnecessary damage to apparatus assigned for individual student use. These charges will be laid upon graduate and undergraduate students alike but will be so administered that the most careful students who are not unfortunate may have no charges to pay.

No action was taken on this recommendation.

OFFER FOR SMITH FARM AT CHAMPAIGN

(12) An offer for the Smith farm lying southwest of the Champaign Country Club at the price of $350 an acre. The Comptroller had no authority to sell at that price.

It was the opinion of the Committee that four hundred dollars an acre would be considered a fair price.

PHYSICAL EDUCATION

(13) Certain recommendations of the University Senate as to physical training.

February 20, 1919

President Edmund J. James

Dear Mr. President:

The University Senate, at its meeting of February 10, 1919, voted, on the recommendation of its Committee on Educational Policy, to make the following recommendations to the Board of Trustees:

That the departments of physical training for men and for women be henceforth called the department of physical education for men and the department of physical education for women respectively.

That a second-year two-hour course in physical education be required of women for graduation from the University, thus increasing the requirement in this subject to five hours.

That credit be granted in the elective teachers' courses in physical education for women, known as Physical Education 11a and 11b, which have heretofore been offered without credit.

Sincerely yours,

C. M. McConn

Clerk of the Senate

These recommendations were approved.
DEGREES CONFERRED

(14) A recommendation of the Senate that degrees be conferred on the following persons as indicated:

THE GRADUATE SCHOOL

Degree of Master of Science
In Civil Engineering
Arthur Gustave Gehrig

THE COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts
In the General Course
Wilbur Ira Gooch Lewis Washington Ragland
Mary Abigail Henderson Mildred Meyers Sweeney
Gretchen Franken Aney Marion Erenay Price

Degree of Bachelor of Science
In the General Course
Frederick Weston Shumway
In Chemistry
William Henry Schneider

THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Arts
In General Business
Theodore Adam Haish

Degree of Bachelor of Science
Ikutaro Ando Robert Keith Hoskins

THE COLLEGE OF ENGINEERING

Degree of Bachelor of Science
In Railway Civil Engineering
Ruy Pinheiro

THE COLLEGE OF AGRICULTURE

Degree of Bachelor of Science
In Agriculture
John Henry Craig Glenwood Charles Tanton
Lillian Elizabeth Egan Anne Elizabeth Smith

THE LIBRARY SCHOOL

Degree of Bachelor of Library Science
Marie Adaline Hedrick

The President of the University was authorized to confer degrees on these persons.

REVISED CURRICULUMS—CHEMISTRY AND CHEMICAL ENGINEERING

NEW CURRICULUM IN PHARMACEUTICAL CHEMISTRY

(15) A recommendation of the University Senate concerning certain revised curriculums and the addition of a curriculum in Pharmaceutical Chemistry,
February 18, 1919

President Edmund J. James

Dear Mr. President:

The University Senate, at its meeting of February 10, 1919, voted to recommend to the Board of Trustees the approval of the following revised curriculums in chemistry and chemical engineering, with revised entrance requirements for those curriculums, and a new curriculum in pharmaceutical chemistry:

1. Entrance Requirements

Entrance requirements are amended to read as follows:

“For the curriculum in Chemistry and Chemical Engineering in the College of Liberal Arts and Sciences:

1. List A (Prescribed for all curriculums).............. 6 units
2. Special prescriptions for these curriculums: German or French (Both units in the same language)....... 2 units
   Chemistry....... 1 unit
   Advanced Algebra ............... 1 ½ unit
3. Electives from List B ............... 2½ units
4. Electives from either List B or List C.............. 3 units

Total.............. 15 units

2. Curriculum, First Two Years

Students who follow the general curriculum in the College of Liberal Arts and Sciences with Chemistry as major subject are eligible for the degree of A. B.

For the more specialized training of the chemist the following curriculums, largely prescribed, have been arranged. Each requires a maximum total of 136 semester hours, and leads to the degree of B. S.

Preliminary preparation in German or French equivalent to two years of high-school work or one year of university work is prescribed. The total language requirement for graduation including courses offered for entrance must be equivalent to two years of university German or French. Prospective students in these curriculums are advised to offer one unit of Physics as a part of the electives of List B.

A uniform program for the first two years is prescribed for the two curriculums.

First Year

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Hours</th>
<th>Second Semester</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chem. 1a—Inorganic Chemistry</td>
<td>3</td>
<td>Chem. 3a—Inorganic Chemistry and Qualitative Analysis</td>
<td>5</td>
</tr>
<tr>
<td>Math. 2—College Algebra</td>
<td>3</td>
<td>Math. 6a—Analytical Geometry</td>
<td>4</td>
</tr>
<tr>
<td>Math. 4—Plane Trigonometry</td>
<td>2</td>
<td>German or French</td>
<td>4</td>
</tr>
<tr>
<td>German or French</td>
<td>4</td>
<td>Rhet. 2—Rhetoric and Themes</td>
<td>3</td>
</tr>
<tr>
<td>Rhet. 1—Rhetoric and Themes</td>
<td>3</td>
<td>Phys. Tr. 1 and 1a, Gymnasium and Hygiene</td>
<td>1</td>
</tr>
<tr>
<td>Phys. Tr. 1 and 1a, Gymnasium and Hygiene</td>
<td>1</td>
<td>Mil. 2a—Military Drill</td>
<td>3/4</td>
</tr>
<tr>
<td>Mil. 1a—Military Drill</td>
<td>3/4</td>
<td>Mil. 2b—Military Theory</td>
<td>3/4</td>
</tr>
<tr>
<td>Mil. 1b—Military Theory</td>
<td>3/4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total.............. 17  Total.............. 18
### Second Year

<table>
<thead>
<tr>
<th>Subject</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chem. 5a—Quantitative Analysis</td>
<td>5</td>
</tr>
<tr>
<td>Math. 8a—Differential calculus</td>
<td>3</td>
</tr>
<tr>
<td>Phys. 1a—General Physics</td>
<td>3</td>
</tr>
<tr>
<td>Physics 3a—Physical Measurements</td>
<td>2</td>
</tr>
<tr>
<td>Geol. 20—General Mineralogy</td>
<td>3</td>
</tr>
<tr>
<td>Mil. 3a—Military Drill</td>
<td>½</td>
</tr>
<tr>
<td>Mil. 3b—Military Theory</td>
<td>½</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>17</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Subject</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chem. 5b—Advanced Analytical Chemistry</td>
<td>5</td>
</tr>
<tr>
<td>Math. 8b—Integral Calculus</td>
<td>3</td>
</tr>
<tr>
<td>Phys. 1b—General Physics</td>
<td>2</td>
</tr>
<tr>
<td>Physics 3b—Physical Measurements</td>
<td>2</td>
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<tr>
<td>*Eng. 20 or Hist 3b</td>
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<tr>
<td>or</td>
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<tr>
<td>*T. &amp; A. M. 20</td>
<td>3</td>
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<tr>
<td>Mil. 4a—Military Drill</td>
<td>½</td>
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<tr>
<td>Mil. 4b—Military Theory</td>
<td>½</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>16</strong></td>
</tr>
</tbody>
</table>

The program as outlined differs from that offered in previous years in the following ways:

(a) The German or French is completed in the freshman year.
(b) The study of Rhetoric is confined to the freshman year.
(c) A special course in Analytical Geometry, four hours, is introduced in the second semester of the freshman year.
(d) A new course in Calculus, three hours each semester, is introduced in the second year, replacing the present Mathematics 8. The first semester will be devoted to Differential Calculus, the second semester to Integral Calculus.
(e) Geology 20, General Mineralogy, three hours, is placed in the first semester of the sophomore year.
(f) In the second semester of the sophomore year, an option is offered candidates for the Degree of Bachelor of Science in Chemistry, of English 20, History 3b, or T. & A. M. 20, three hours. In the curriculum in Chemical Engineering, this option does not exist, T. & A. M. 20 being prescribed.

### Curriculum in Chemistry, Third and Fourth Years

In the following schedule of courses, after the second year there are offered certain prescribed subjects required of all students and in addition five group options, the last four of which are outlined for the purpose of affording systematic training along certain important lines of applied chemistry. The first option, A, is intended for those students who wish to place chief emphasis on the fundamental branches of chemistry as a science and for those students who desire a combination of subjects not outlined in the other four groups. Students in Option A must submit to their adviser at the beginning of the junior year an outline of their proposed program for the junior and senior years. Approval of such an outline must be secured from the adviser before registering. At least 12 hours of the electives under option A must be in Chemistry, and it is recommended that they be selected as far as possible from more advanced courses in inorganic, analytical, organic, and physical chemistry. In all groups in

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*T. & A. M. 20 required for Chemical Engineers.
the junior and senior years the subjects to be taken outside of the department, including electives, must amount to at least ten hours including a course in the theory of economics. Students who have presented German for entrance should take French 1a and 1b among the electives of the junior year; those who have offered French should take German 1 and 3.

The groups provided for, with the letter used to designate each group, are as follows:

A. General
B. Electrochemical
C. Industrial
D. Food and Sanitation
E. Physiological

**Third Year**

<table>
<thead>
<tr>
<th>Prescribed for all Groups</th>
<th>Prescribed for all Groups</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chem. 92a—Journal Meeting</td>
<td>Chem. 92b—Journal Meeting</td>
</tr>
<tr>
<td>Chem. 65—Gas and Fuel Analysis</td>
<td>Chem. 31—Physical Chemistry</td>
</tr>
<tr>
<td> </td>
<td>Chem. 33—Physical Chemistry</td>
</tr>
<tr>
<td> </td>
<td>Laboratory</td>
</tr>
<tr>
<td> </td>
<td>Chem. 90—Inspection Trip</td>
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<tr>
<td> </td>
<td>Econ. 2—Principles of Economics</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>Total</strong></td>
</tr>
<tr>
<td>9</td>
<td>13</td>
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</tbody>
</table>

**Group Options**

<table>
<thead>
<tr>
<th>Group</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>A—General, Electives</td>
<td>8</td>
</tr>
<tr>
<td>B—Electrochemical</td>
<td>4</td>
</tr>
<tr>
<td>E.E. 8—Electric Currents and Apparatus</td>
<td>3</td>
</tr>
<tr>
<td>E.E. 68—Electrical Engineering Laboratory</td>
<td>1</td>
</tr>
<tr>
<td>Electives</td>
<td>4</td>
</tr>
<tr>
<td>C—Industrial</td>
<td>4</td>
</tr>
<tr>
<td>E.E. 8—Electric Currents and Apparatus</td>
<td>3</td>
</tr>
<tr>
<td>E.E. 68—Electrical Engineering Laboratory</td>
<td>1</td>
</tr>
<tr>
<td>Electives</td>
<td>4</td>
</tr>
<tr>
<td>D and E—Food and Physiological, Bact. 5—Introductory Bacteriology</td>
<td>5</td>
</tr>
<tr>
<td>Electives</td>
<td>3</td>
</tr>
</tbody>
</table>

*12 hours of the total electives of the third and fourth years in Group Option A must be in chemistry; 10 hours must be taken outside of the Department.*
**Fourth Year**

Prescribed for all Groups

Chem. 11a—Research.................. 5
Chem. 93a—Journal Meeting......... 1
Chem. 95—History of Chemistry..... 2

Total.................................. 8

**Group Options**

**A**—General, Electives ............ 9
B—Electrochemical
   Chem. 35—Electrochemistry...... 3
   Chem. 37—Experimental Problems in Physical and Electrochemistry........ 4
   Phys. 4a—Electrical and Magnetic Measurements .................. 2
C—Industrial
   Chem. 7—Metallurgy.............. 3
   Chem. 35—Electrochemistry.... 3
   Chem. 69—Met. Lab. and Assaying................. 2
   Electives................................ 1
D—Food
   Chem. 25—Food Analysis........ 5
   Chem. 21—Qual. Organic Analysis.......................... 2
   Electives.................................. 2
E—Physiological
   Chem. 15—Physiological Chem... 5
   Chem. 21—Qual. Organic Analysis.......................... 2
   Electives.................................. 2

Total.................................. 9

**Group Options**

A—General, Electives ............... 8
B—Electrochemical, Electives....... 8
C—Industrial
   Chem. 61—Industrial Laboratory.... 3
   Chem. 78................................ 2
   Electives................................ 3
D—Food
   Chem. 26, Pharmaceutical Chemistry.......................... 3
   Electives.................................. 5
E—Physiological
   Chem. 105................................ 2
   Electives.................................. 6

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4. **Curriculum in Chemical Engineering, Third and Fourth Years**

The work of the technical chemist or superintendent is frequently so closely associated with mechanical and other engineering lines as to make a knowledge of these subjects essential. To meet these conditions, the following four-year curriculum in chemistry and related engineering subjects has been arranged. The degree given is that of Bachelor of Science in chemical engineering.

It is advised that students intending to take this curriculum be prepared to offer two units of Manual Training, including mechanical drawing, for entrance or arrange to take equivalent courses in the University.

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*12 hours of the total electives of the third and fourth years in Group Option A must be in Chemistry; 10 hours must be taken outside of the Department.*
Third Year
Chemistry 14c—Organic Synthesis .... 2
Chemistry 14a—Organic Chemistry ..... 4
Chemistry 92a—Journal Meeting....... 1
E. E. 8—Electrical Currents and
Apparatus .................................. 3
E. E. 68—Electrical Engineering
Laboratory .................................. 1
T. & A. M. 21—Analytical Mechanics. 2
T. & A. M. 25—Resistance of
Materials................................... 4

Total........................................ 17

Fourth Year
Chemistry 7—Metallurgy of Iron and
Steel........................................ 3
Chemistry 11a—Research............... 3
Chemistry 35—Electrochemistry....... 3
Chemistry 65—Technical Gas and
Fuel Analysis.............................. 2
Chemistry 69—Assaying.................. 2
Chemistry 93—Journal Meeting........ 1
M. E. 1, 2, or 3—Steam Engineering 2

Total ....................................... 17

5. Curriculum in Pharmaceutical Chemistry
A number of graduates of recognized colleges of pharmacy have from time to
time entered the University to continue the study of Chemistry. At the present time
very little credit is allowed for the studies leading to the pharmaceutical degrees. For
the benefit of such students a new option in pharmaceutical chemistry leading to the
Degree of Bachelor of Science in Chemistry is proposed.

The credits to be allowed on transfer are based upon the course of study of the
University of Illinois School of Pharmacy.

For entrance to the School of Pharmacy, fifteen units of high-school work are
required. For the Degree of Graduate in Pharmacy, the students attend for two years
of thirty-six weeks each. The course of study is the equivalent of fifty-eight Uni­
versity hours. For the degree of Pharmaceutical Chemist, an additional year of thirty-
six weeks is taken and the course of study for this year is equivalent to twenty-five
University hours.

It is proposed that the following option in Pharmaceutical Chemistry be author­
zied, leading to the degree of B. S. in Chemistry.

1. Persons holding the Degree of Graduate of Pharmacy from a college of phar­
macy holding membership in the American Conference of Pharmaceutical Faculties,
who can present fifteen units of high-school work for entrance, will be allowed forty
hours of University credit in the Chemistry curriculum,
2. In addition to the forty hours of credit in order to take up the work of the third year a student must offer the following subjects from the University of Illinois or elsewhere:

- College Algebra: 3 hours
- Trigonometry: 2 hours
- Analytical Geometry: 4 hours
- Calculus: 6 hours
- Physics: 9 hours
- Rhetoric and Composition: 6 hours
- French or German (preceded by two units' entrance credit in the same language): 8 hours

Total: 38 hours

Such students will have junior standing.

3. The work of the junior and senior years should include the following courses:

- Chemistry 14b, Advanced Organic Chemistry Lectures: 2 hours
- Chemistry 14c and 14d, Organic Preparations: 4 hours
- Chemistry 5b, Advanced Quantitative Analysis: 5 hours
- Chemistry 31, Physical Chemistry: 3 hours
- Chemistry 33, Physico Chemical Measurements: 2 hours
- Chemistry 95, History of Chemistry: 2 hours
- Chemistry 6, Industrial Chemistry: 3 hours
- Chemistry 92a, 92b, 93b, Journal Meeting: 4 hours
- Chemistry 11a, 11b, Thesis: 10 hours
- Electives in Chemistry: 12 hours
- Non-chemical electives: 5 hours
- Military and Physical Training or electives: 6 hours

Total: 58 hours

Students holding the Degree of Pharmaceutical Chemist will be allowed eighteen hours of advanced standing in lieu of the eighteen hours' chemical and non-chemical electives of the last two years.

Sincerely yours,

C. M. McConnn
Clerk of the Senate

These recommendations was approved.

LOAN FUND FOR OVERSEAS SOLDIERS

(16) A letter from Frank B. Stitt relative to the establishment of a loan fund at the University of Illinois.

El Paso, Illinois, February 13, 1919

Prof. Thomas A. Clark, Dean, Urbana, Illinois

Dear Sir:

Recently you have had some correspondence with Mr. Horace Baker, an attorney of this city, relative to the establishment of a loan fund at the University of Illinois by a lady of this vicinity who does not wish her name to be known in the matter.
I enclose a draft for $1000 together with a typewritten statement of her wishes in the matter. Will you please see that we have duplicate receipts for the money, worded in such manner as you may deem appropriate. Any information desired may be obtained by correspondence with the writer or in his absence with the Cashier of this bank, Mr. L. K. Evans.

Very truly yours,
FRANK B. STITT
President

REGULATIONS

This fund shall be known as the First Fund for Overseas Soldiers and shall be available for American soldiers and officers who have served in the military service in actual warfare in Europe or upon adjoining waters in the years 1917 and 1918, and their descendants.

The amount of this fund is one thousand dollars.

The fund shall be administered by the Loan Fund Committee of the University of Illinois, subject only to the following provisions.

The fund shall be available to the persons referred to above in their Junior, Senior or post-graduate years to enable them to remain and complete their work in any department of the University of Illinois; and for any of such persons in the first, second, third, or fourth year of any of the courses in agriculture at said university.

The applicant must be able to show papers of honorable discharge from the military service of the United States and one or more affidavits proving to the satisfaction of said committee that he was engaged in actual warfare in Europe during some part of the year 1917 or 1918; and where the applicant is a descendant of any such soldier he must make such showing as will satisfy said committee that he is a descendant of such a soldier.

The minimum loan from this fund shall be twenty dollars and the maximum loan shall be two hundred dollars, provided that no one person shall be loaned more than the total sum of two hundred dollars. The maximum time limit is four years and the notes bear no interest.

This fund shall be kept separate from other funds of like nature administered for the benefit of students at said University.

It is understood that the committee is to furnish donor or her representative with a statement of this fund or any other information concerning the same, upon request at any time.

It is further understood that the donor may have the right to change the name of this fund at any time.

It is the desire of the donor that her name be withheld and it is desired that correspondence with the bankers who shall represent her in the matter be limited to only such communications as may be necessary to a proper understanding of the establishment and administration of the fund.

February 12, 1919.

This gift was accepted and the plan of its administration approved.
BOND, CLASSICAL MUSEUM

(17) A letter from the Comptroller requesting authority to execute a bond for the importation of certain articles free of duty for the Classical Museum.

This authority was given.

FEES IN COLLEGE OF MEDICINE

(18) A recommendation from the Dean of the College of Medicine, approved by the Comptroller, that the fees of certain sophomores in the College of Medicine from February 1 to April 1, 1919, be remitted because of their having paid full fees already for the freshman and sophomore years.

This recommendation was approved.

PAYMENTS FOR UNIFORMS

(19) A letter from the Comptroller concerning the proposed distribution of payments for uniforms which were ordered by the University for the cadet regiment under the R. O. T. C. organization before the S. A. T. C. was established.

February 27, 1919

President Edmund J. James, University of Illinois

My Dear President James:

On January 29 I submitted a schedule showing the proposed distribution of payments for uniforms. I now find that the amount which can be realized from the Government on these uniforms will be $25.27 instead of $20.77.

After conference with the Commandant, we have agreed to recommend that the amount to be collected from the students on account of these uniforms be reduced from $6.64 to $5.00, this amount representing approximately the value of the shirt and gloves, no charge to be made to the students for other items.

Under this plan, the distribution of the contracts would be as follows:

<table>
<thead>
<tr>
<th>Per Man</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paid by the Government</td>
<td>$25.27</td>
</tr>
<tr>
<td>Paid by the student</td>
<td>5.00</td>
</tr>
<tr>
<td>Paid by the University (From unused communications 1917-1918)</td>
<td>6.34</td>
</tr>
<tr>
<td>Totals</td>
<td>$36.61</td>
</tr>
</tbody>
</table>

Cordially yours,

Lloyd Morey

This arrangement was approved.

BOND FOR ALCOHOL

(20) A request from the Comptroller for authority to file a bond to cover distilled spirits, etc.

February 27, 1919

President Edmund J. James, University of Illinois

My Dear President James:

The Internal Revenue department has asked that we file a new bond to cover distilled spirits withdrawn for use in our departments at Chicago, and has directed
that this bond be made in the name of the institution rather than in the name of an individual as in the past.

I enclose a resolution necessary for the Board of Trustees to adopt before this bond can be executed.

Cordially yours,

Lloyd Morey

The following resolution was adopted:

RESOLVED, that Lloyd Morey, Comptroller of the University of Illinois, be authorized to execute a bond to the United States of America in the sum of Three Hundred Thirty Dollars ($330), with the Aetna Casualty and Surety Company as surety, to cover the withdrawal of distilled spirits for use in the various departments of the University of Illinois, located at Chicago, Illinois, for other than beverage purposes.

SYMPHONY ORCHESTRA CONCERTS

(21) A request from Director J. Lawrence Erb for the re-establishment of the Symphony Concert Course during the next academic year.

The President of the University was given authority to re-establish this course along the lines previously authorized, of eight concerts by four orchestras, the price of admission to be fixed at the point at which in his judgment the largest income can be realized, the deficit to be charged to the budget of next year.

This recommendation was approved.

ADJUSTMENTS OF LABORATORY FEES

(22) A recommendation of the Council of Administration for certain adjustments in laboratory fees rendered necessary by the substitution of the quarter for the semester system during the present year.

January 3, 1919

Dr. Edmund J. James, President

Dear Mr. President

The Council of Administration, at its meeting of December 31, 1918, voted to recommend to the Board of Trustees the approval of the following changes in laboratory fees necessitated by readjustments in various courses in adapting them to the quarter system:

<table>
<thead>
<tr>
<th>Course</th>
<th>Old Fee</th>
<th>New Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Botany 4d-2</td>
<td>$1.00</td>
<td>No fee</td>
</tr>
<tr>
<td>Chemistry 2d</td>
<td>5.50</td>
<td>M. &amp; S. E. 9</td>
</tr>
<tr>
<td>Chemistry 2b</td>
<td>6.50</td>
<td>T. &amp; A. M. 32</td>
</tr>
<tr>
<td>G. E. D. 2 &amp; 1</td>
<td>2.50</td>
<td>T. &amp; A. M. 33</td>
</tr>
<tr>
<td>G. E. D. 2</td>
<td>2.50</td>
<td>Zoology 1a</td>
</tr>
</tbody>
</table>

The Registrar informs me that, in accordance with your instructions, he is collecting these fees of students registering today and tomorrow; this action being subject, of course, to the subsequent approval of these changes by the Board.

Sincerely yours,

Thomas Arkle Clark
Secretary, Council of Administration

This recommendation was approved.
(23) The following statement:

Professor Albert Howe Lybyer has been granted leave of absence without pay to April 1, 1919, to enable him to go to Paris in connection with the Peace Conference. It seems that he can not get through his work as soon as he had hoped. He makes a request for a further extension.

Professor Lybyer was given leave of absence until September 1, 1919, without pay.

(24) A complaint of the Janitors' Union that assignments of labor of the members of the Union have been made in violation of their understanding.

This matter was referred to the President of the University with power to act.

(25) A recommendation of the University Senate as to the granting of scholarships after the freshman year.

January 6, 1919

Dr. Edmund J. James, President

Dear Mr. President:

The University Senate at its meeting of December 17, 1917 voted, on the recommendation of the Committee on Standards of Scholarship, to make the following recommendations to the Board of Trustees:

That the present scholarship regulations be so revised as to make the continuance of a scholarship after the freshman year conditional upon the student's attainment of a standing distinctly above the average, represented roughly by grades of B or higher on our present scale of marking.

That the method of selection in the first instance be revised so as to afford a better guarantee of ability and preparation.

The provisions governing the County and General Assembly Scholarships, being embodied in acts passed by the General Assembly, cannot, of course, be revised except by legislative action; but the agriculture, home economics, and ceramics scholarships, having been established by action of the Board of Trustees alone, can be amended by the Board at any meeting.

It would thus be proper for the Board of Trustees to embody in the regulations for agriculture, home economics, and ceramics scholarships such provisions as the Senate has recommended. They could provide, for example, that a nominee for one of these scholarships should stand within the first third of his high-school class, or should pass entrance examinations in certain subjects, or both; and that in order to retain one of these scholarships from year to year the student should make an average grade of B in his University work.
I talked with you about this matter last spring, and you asked me to obtain expressions of opinion from Dean Davenport, Professor Bevier, and Professor Washburn as to the desirability of some such amendment of the several sets of scholarship regulations. I sent to each of those officers a letter containing the substance of the preceding paragraphs and asking for expressions of their opinion, and I have the following replies:

From Dean Davenport

With the desire to limit the scholarship privilege to distinctly superior students, I have only the warmest sympathy, but I am doubtful whether it is quite safe to apply this principle to the achievements of the Freshman year. For example I find that of our registration in Chemistry 1 the past semester, nearly 37 per cent failed and in Chemistry 1a, over 47 per cent failed. This is an average of 42½ per cent. As long as conditions continue whereby one department in one semester cuts out nearly half its students and while the same students go up against rhetoric, which is another subject of high fatality, I question whether it is wise to apply the principle to the work of the Freshmen. I recommend that the action be modified to read for the Sophomore instead of the Freshman year.

I thoroly agree with the proposal that a scholarship student should have proved his superiority in the high school, and that he should stand among the first this is none too severe. We could hardly have lived under this a number of years ago when most of our students were specials but I think we would have no difficulty now, except that it could not apply to the special student class.

From Professor Bevier

I have read with considerable interest your letter with reference to the provisions for scholarships. They seem to me excellent ideas. I would be glad to have them acted upon for Household Science, provided that corresponding provisions be made for Agriculture and Ceramics. I have always had the idea that a scholarship ought to be a reward of merit of some kind.

From Professor Washburn

I have presented the matter in question to the staff of the Department. The opinion expressed by the staff was to the effect that they would not like to see modifications of the present regulations with regard to scholarships in ceramic engineering, at least not as radical as some of those suggested. For example: the stipulation that the candidate must be in the upper third of his high-school class would, it seems to us to some extent, destroy the original purpose of these scholarships. You will recall that these scholarships are granted on nomination of the Clay Manufacturers Association and I take it, therefore, that the purpose was to especially stimulate registration in this subject and possibly to recognize the assistance of the Clay Manufacturers Association in bringing the Department to its present condition. The number of applicants for these scholarships is at best extremely small and there is never any question of competition in connection with them; that is, it is difficult enough to get one student from a county. I think a regulation limiting candidates for such scholar-
ships to the upper third or half of the class would have no beneficial effect as long as present conditions continue. We see no objection to making the continuance of a scholarship after the Freshman year conditional upon satisfactory work by the student.

Sincerely yours,

C. M. McConn

No action was taken on this subject.

GRADUATE SCHOLARSHIP STIPEND INCREASED

A recommendation from the Executive Faculty of the Graduate School that the scholarship stipend for first-year graduate students be fixed at three hundred dollars instead of, as hitherto, at two hundred and fifty dollars.

January 18, 1919

President E. J. James

Dear Mr. President:

At a recent meeting, the executive faculty of the Graduate School voted to recommend to you that the scholarship stipend for first-year graduate students be fixed at $300 instead of, as hitherto, $250. It has been my experience that practically all first-year students have no resources other than their scholarships. Indeed, they could hardly be expected to have, since they are encouraged to come to us directly from college. The stipend of $250 has always been reported as too small to get through the year with the utmost economy. The increase in living expenses has made the situation much more difficult than before. These reasons have influenced the faculty to make this recommendation.

You will remember that the amount $250 was fixed by yourself when our present system was established.

Very truly yours,

David Kinley

This recommendation was approved.

DISCIPLINARY COMMITTEE FOR CHICAGO DEPARTMENTS

A recommendation that the Council of Administration be authorized to provide for a disciplinary committee in the Chicago departments of the University to pass on all cases of discipline arising in the city departments, their action to be subject to the approval of the Council of Administration.

This recommendation was approved.

TEMPORARY LOAN

A letter from the Comptroller relating to the University loan.

January 22, 1919

President Edmund J. James, University of Illinois

My Dear President James:

I beg to advise you that the loan of $50,000, made by the Merchants Loan and Trust Company of Chicago on December 31, 1918, to cover overdraft in the funds of
the University treasurer on account of expenditures for the Students Army Training Corps, has been paid in full, with interest amounting to $90.27.

Cordially yours,

LLOYD MOREY

This report was received for record.

**APPROPRIATIONS FOR THE SMITH MEMORIAL HALL**

(29) (a) Letter from Professor James M. White concerning appropriations for the Music Building.

January 28, 1919

President E. J. James

Dear Sir:

On May 9 I gave you a statement with reference to the Smith Music Hall in which I estimated the total expenditures for this biennium at $177,076.50. That was on the basis of existing contracts, and was in addition to the $22,923.50 spent the previous biennium.

Our total charges as of November 30, 1918, were $197,495.85, which is about $2,500.00 under the estimate given you on May 9th.

On April 15, 1918, I gave you an estimate of the cost to complete the building over and above existing contracts of $196,592.00. In making up our budget we increased this to $220,000.00. That figure was based upon our estimate of June, 1917, and we expected to save something on that estimate by not employing a general contractor. The bids which we are receiving now are, however, considerably in excess of those estimates, and in putting the figure at $220,000.00 I am counting on a reduction in cost of construction during the next six months.

Our partition work which in June, 1917, we figured at $10,552.00, is costing us $15,250.00. The one bid we have on ornamental iron is $20,390.00 as against our figure of $16,060.00 in June, 1917, but I expect to secure lower bids than the one we now have. Our lathing, plastering, and ornamental plaster was estimated at $27,500.00, and the one bid so far received is $34,150.00.

In the $220,000 estimate we have included everything necessary to make the building ready to move into, with the exception of pianos and the organ. It includes the general furniture for the studios, offices, class rooms, library, recital hall, and the necessary window shades, lighting fixtures, etc. $12,000.00 is included for the general furnishing.

This will make the total cost of the building, exclusive of musical instruments, $417,495.85.

Yours truly,

JAMES M. WHITE

**Supervising Architect**

(b) Statement from the Comptroller:
FUNDS AND APPROPRIATIONS FOR MUSIC BUILDING
January 31, 1919

1. Expended
Disbursements:
From proceeds of sales of farms $37,450.00
From University funds 136,567.72 $174,017.72

Contracts outstanding 62,274.09

Total, January 31, 1919 $236,291.81

2. Estimates of Additional Costs
Estimated total cost of building and furnishings, not including musical instruments, as per Supervising Architect’s letter of Jan. 28 $417,495.85
Expenditures as per 1 $236,291.81

Estimated additional cost $181,204.04

3. Estimates of Funds Available and Required
Disbursements to January 31, 1919 $174,017.72
Balance in Budget Appropriation for 1918-1919 20,308.77
Estimated additional proceeds:
From sales of farms:
Fisher (sold) $63,591.00
St. Joseph (sold) 48,000.00
Champaign 30,000.00 $141,591.00
Estimated surplus from operation of farms 4,000.00
Balance to be provided from University funds for 1919-1921 77,578.36

Total Estimated Cost $417,495.85

(c) Letter from the Comptroller.

President Edmund J. James

My Dear President James:

Referring to the Supervising Architect’s letter of February 11, regarding funds for the Smith Memorial Music Building, I beg to say that so far as funds for the present year are concerned, it is my opinion that we can meet all cash requirements on account of contracts now placed or which may need to be placed on this building to June 30, 1919. I understand that of the necessary additional contracts to be placed, a very considerable amount would not call for payments until after that date.

As to letting over of contracts to complete the building, I call your attention to my letter of February 5 transmitting a statement of funds and appropriations for
that building as at January 31. That statement indicated that if the cost of the building did not exceed $417,000.00, the amount to be provided from University funds for the biennium 1919-1921 would be about $77,000. It appears, however, that this estimate of the total cost will probably be exceeded by at least $20,000 if the expected plans for the building are carried out and the building complete finished. The amount necessary to provide therefore in the general budget for 1919-1921 would be $100,000 which would be payable from the expected appropriation of $200,000 from the State Mill Tax.

In my opinion, it is highly desirable that the building be completed, and at as early a date as reasonably possible.

I would therefore suggest that authority be given for the awarding of additional necessary contracts, as suggested by the Supervising Architect, and than an appropriation of $100,000 or so much thereof as may be necessary, be made from funds for 1919-1921, to complete the building.

Cordially yours,
LLOYD MOREY

(d) Letter from Professor White.

March 12, 1919

President E. J. James

DEAR SIR:

We are tabulating below the funds expended, the encumbrances, and additional sums to complete the Smith Memorial Hall. We are also giving the funds available according to the last Comptroller’s Report:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total expended to date (approx.)</td>
<td>$200,000</td>
</tr>
<tr>
<td>Encumbrances</td>
<td>$105,000</td>
</tr>
<tr>
<td>Additional to complete</td>
<td>$135,000</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$440,000</strong></td>
</tr>
</tbody>
</table>

**Funds Available**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comptroller’s Report—Jan. 31, 1919(approx.)</td>
<td>$310,000</td>
</tr>
<tr>
<td>Farm in Champaign County not sold</td>
<td>$30,000</td>
</tr>
<tr>
<td>Additional funds necessary to complete</td>
<td>$340,000</td>
</tr>
<tr>
<td>Additional funds necessary to complete</td>
<td>$100,000</td>
</tr>
<tr>
<td></td>
<td>$440,000</td>
</tr>
</tbody>
</table>

While we have marked these figures “approximate” they are within $100.00 in each case of the proper values.

Yours truly,
JAMES M. WHITE

Supervising Architect
By C. A. PETRY

The President of the University was authorized to have the Music Building completed as soon as possible.
FEE IN HOME ECONOMICS

(30) A recommendation of the Council of Administration as to fee in Home Economics 14.

February 5, 1919

Doctor Edmund J. James, President

Dear Mr. President:

The Council of Administration at its meeting of February 4, 1919, on the recommendation of Professor Bevier, voted to recommend to the Board of Trustees that the fee in Home Economics 14 be raised from $8 to $13.50 a quarter.

Miss Bevier says: "This plan is made with the idea that the students should pay for their food material for the four weeks they live in the practise department. It seemed in the discussion the only feasible manner to manage the matter."

Sincerely yours,

Thomas Arkle Clark
Secretary, Council of Administration

This recommendation was approved.

ADVISORY BOARD IN CERAMIC ENGINEERING

(31) A recommendation from Dean C. R. Richards as to the reorganization of the Advisory Committee for the course in Ceramic Engineering.

February 14, 1919

President Edmund J. James

My dear President James:

At a meeting of the Board of Trustees of the University of Illinois on June 2, 1905, the recommendation that in the organization of a course in ceramics, an Advisory Committee be constituted to which the Illinois Clay-Workers' Association and other similar organizations may be invited to elect members, was approved.

In accordance with this action such an Advisory Board was appointed, but there does not seem to have been any definite tenure for the members of the Board, nor has there been an adequate representation of the various ceramic industries. To insure the organization of a Board which would be more representative than the existing board, the Department of Ceramic Engineering has made the following recommendation:

"The Advisory Board is to be made up of eight representatives of the ceramic industries, four of these to be chosen by the Illinois Clay Manufacturers' Association, and four by the Chicago Section of the American Ceramic Society. The four chosen by the Illinois Clay Manufacturers' Association are to be selected so as to represent as broadly as possible the clay industries, while the four selected by the Chicago Section of the American Ceramic Society are to be chosen so as to represent the other ceramic industries, such as, glass, refractories, enamelled ware and cement. The term of office of each member of the Board is to be two years, with half of the Board going out each year. This would mean that each of the above named organizations would choose initially two members for the long term of two years, and two members..."
for the short term of one year, but that thereafter all elections would be for two-year
terms."

After giving this matter some thought, I beg to recommend to you and to the
Board of Trustees that the Advisory Board for the Department of Ceramic Engineering
be reorganized in accordance with the recommendation of the Department of Ceramic
Engineering. If this recommendation is approved, it should be understood that the
present Board will cease to exist, and that it will be necessary for the Illinois Clay
Manufacturers' Association to nominate four men, and the Chicago Section of the
American Ceramic Society four men, each representing a different branch of the
industry.

Trusting that this recommendation will meet your approval, I am

Very cordially yours,

C. R. Richards

This recommendation was approved.

GIFT OF WESTINGHOUSE MOTOR

(32) A recommunication from Dean C. R. Richards as to a gift made to the University
by the Westinghouse Company of East Pittsburgh, Pennsylvania.

February 13, 1919

President Edmund J. James

My Dear President James:

It gives me pleasure to inform you that the Westinghouse Electric and Manu­
facturing Company of East Pittsburgh, Pennsylvania, recently donated a 105 h. p.,
2500-volt direct-current railway motor to our Department of Electrical Engineering.
This motor is one of two such motors which were constructed by the Westinghouse
Company and used in an investigation to determine the practicability of utilizing 5000
volts of direct current in the operation of electric railway cars. These two motors
were operated in series, so that each motor utilized half of the total voltage. The
need for the motors disappeared upon the completion of these experiments, and the
Westinghouse Company has generously donated one of them to this institution.

Professor Paine has informed me that he proposes to operate this motor as a gene­
rator so that direct current of 2500 volts will be available for experimental work.
You will doubtless recall that during Professor Berg's administration, 30 small 500-
volt direct-current generators were purchased for the Department of Electrical Engi­
neering. These machines when coupled in series give 15,000 volts of direct current,
and some very interesting research work has been possible by the use of this unique
equipment. These small motors, together with the motor which has been donated
by the Westinghouse Company, give us facilities for the study of high voltage direct
currents, which are probably superior to those possessed by any other institution.

Very cordially yours,

C. R. Richards

This gift was accepted and the President of the University was
authorized to extend the thanks of the Trustees to the Westinghouse
Company.
PROFESSOR G. M'P. SMITH PROMOTED

(33) A recommendation that Professor G. M. Smith of the department of chemistry be promoted to be Associate Professor of Chemistry at a salary of three thousand dollars a year, beginning September 1, 1919.

This recommendation was approved.

REVISED BUDGET OF BUSINESS OFFICE

(34) A recommendation from the Comptroller for certain changes in the budget of the Business Office to be effective March 1, 1919.

February 5, 1919

President Edmund J. James

My Dear President James:

The unusual number of changes in the staff of my office during the past year and the unusual conditions we have confronted during this year, make it seem desirable that I present to you in midyear a revised budget for the department for the remainder of the year.

I enclose herewith a statement showing the appointments and positions authorized in the original budget and through subsequent recommendations, and the list of appointments recommended for the remainder of the year beginning March 1, 1919.

The principal changes in organization are as follows:

1. The transfer of R. D. Castle, formerly Assistant Auditor, to a new position of Assistant Purchasing Agent. The problem of creating an efficient organization in the Purchasing Department has been a constant one. During the past few months an effort to get along with persons of clerical capacity only and at low salaries, has failed utterly to give the service demanded by University departments. There is also an increased tendency on the part of various officers at Springfield to criticise the work of this division. A careful study of the situation indicates that the work can be successfully handled only by an enlargement in the responsible positions in that division, and in line with this situation I am recommending this addition.

2. Another division seriously affected by the conditions of this year is the Bursar's division. It has been necessary to practically reorganize that division and to institute new records and systems for a large part of its work. There are increasing demands also on that division, resulting from its assuming full responsibility for receipts of every kind due the University, including the collection of all accounts for sales, etc. This work is being better done than ever before, and accounts are being much more promptly and fully collected, so that the increased organization is fully justifying itself. This division handles all cash coming into the hands of the office, and for that reason it is necessary to employ persons who are reliable and trustworthy, as well as capable.

3. The majority of the other changes result from inability to fill positions at the salaries set in the summer, or from the necessity of engaging a better type of clerk than originally contemplated.
The individual appointments which have not yet been authorized by you are indicated on the attached and are as follows:

1. W. B. Holmes—Chief Accountant, $1500. Mr. Holmes qualified through Civil Service examination for a position as University accountant, in which the minimum salary is $1500. When Mr. Edwards, Purchasing Agent, was called to service, I engaged Mr. Holmes temporarily to carry on the duties of that position, which he did very successfully. As mentioned above, I have found it necessary and desirable that Mr. Castle, formerly Assistant Auditor, be transferred to the Purchasing division, thus leaving a vacancy in the Auditing division. I recommend that Mr. Holmes be appointed to this vacancy with the title of Chief Accountant. Mr. Holmes is a graduate of James Milliken University with the degree of B. S. He has had two years experience as a teacher of bookkeeping, and about three years other miscellaneous business experience, in addition to his experience here during the past few months. He is well qualified for this position.

2. L. D. Romig—Clerk, $900. Mr. Romig is a high school graduate and has had one year of University work, with some four or five years business experience. During the past one and one-half years he has been employed by us as a clerk in the School of Military Aeronautics at a salary of $100 a month, his appointment in this capacity ceasing with the closing of the school.

3. Raymond Lippe—Clerk, $900. Mr. Lippe has had three years work in the University, and during the past few months has been engaged by me in connection with the S. A. T. C. work.

4. Miss Marie Doyle—Bookkeeper, $600. Miss Doyle is a high school graduate of the year 1918, and has been employed in various positions since that time, during recent weeks as a temporary clerk in this office.

5. Miss Beulah Warner—Clerk, $720. Miss Warner is a woman of considerable experience, with A. B. degrees from two western colleges, but for family reasons has been obliged to give up positions at much higher salaries, in order to locate in this community. Her proposed appointment at this salary represents an excellent value to us, as her experience and training are considerably better than we are usually able to get at this figure.

6. Donald A. Grossman—Assistant Cashier, $1200. This position is one of the most important and responsible positions in the department, as it involves the work at the window in the office on the first floor. Mr. Grossman is a graduate of the University of Illinois of the year 1916. Since that time he has been in a banking position, and during the past year in the service. He is exceptionally well fitted and trained for the work which I propose to assign to him, and promises to develop into a valuable assistant. I am particularly pleased to be able to recommend his appointment.

7. Miss Nan Quirk—Stenographer, $900. Miss Quirk was employed for about two years at a maximum salary of $780, having been recommended for this year at a salary of $900. Before her appointment was approved, however, she accepted a position at Washington in the Government service at a salary of $1200. As she has
returned from this work I am anxious that she be re-engaged in our department to fill a vacancy existing in the Bursar’s division.

8. J. H. Andrews—Bookkeeper, $900. Mr. Andrews has finished his second year in the Accountancy course in the College of Commerce. During the past eight months he has been in the service and secured his commission. Eventually he expects to resume his work in the University and complete the requirements for his degree. He has been previously employed by us as a student assistant.

The total apparent increase in the proposed budget as over the amounts originally authorized for this year is $5,020. As a matter of fact, practically no increase in expenditures over the amount originally authorized will appear, as not all of the authorized positions have been filled throughout the first half of the year, and in many cases positions have been temporarily filled at less than the authorized salaries. In so far, however, as the continuance of a similar budget will be found necessary during the coming year, an increase in the annual expenditure for the department will be necessary.

I am submitting this proposed budget only after a most careful study on my part of all features of the work in my department during the past few weeks, and am presenting it with the conviction that it represents the minimum organization necessary to carry on the work that must be done, and in addition, an organization representing the maximum efficiency at as reasonable as possible a cost.

In the light of all of the above facts and suggestions, I recommend that the budget of the Business Office as attached be approved, effective March 1, 1919, and continuing until further notice, but in no case longer than August 31, 1919, and that the appointments, Nos. 1 to 8 above, which have not yet been made, be approved thereunder.

I trust these recommendations may have your endorsement.

Very truly yours,

Lloyd Morey
Comptroller
## BUSINESS OFFICE SALARY BUDGET

### 1918-1919

**Approved July 17, 1918**

<table>
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<tr>
<th>Name</th>
<th>Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lloyd Morey, Comptroller</td>
<td>3,000*</td>
</tr>
<tr>
<td>H. P. Greison, Asst. Comptroller</td>
<td>1,800(a)</td>
</tr>
<tr>
<td>Maude Stipp, Secretary</td>
<td>1,100</td>
</tr>
<tr>
<td>............................, Stenographer..</td>
<td>900</td>
</tr>
<tr>
<td>............................, Messenger &amp; Clerk</td>
<td>500</td>
</tr>
<tr>
<td>Ruth Brooke, Payroll Clerk</td>
<td>780</td>
</tr>
<tr>
<td>Maurice Ziegler, Auditor</td>
<td>1,500</td>
</tr>
<tr>
<td>Franc A. Durfey, Bookkeeper &amp; Stenographer</td>
<td>1,020</td>
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<tr>
<td>Leanna Klopp, Bookkeeper</td>
<td>900</td>
</tr>
<tr>
<td>Mary E. Geip, Warrant Clerk</td>
<td>780</td>
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<td>Florence Koch, Bookkeeper</td>
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<td>............................, Inventory Clerk</td>
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<tr>
<td>............................, Assistant Auditor</td>
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<tr>
<td>Warren M. Tullock, Asst. Pur. Agent</td>
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<tr>
<td>Carl F. Miller, Asst. Pur. Agt</td>
<td>1,440</td>
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<tr>
<td>Irene Love, Chief Clerk</td>
<td>780</td>
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<td>............................, Chief Clerk..</td>
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<td>Theodore Wellman, Bookkeeper</td>
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<td>Marguerite Markland, Steno</td>
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<td>Alice Matheny, Order Steno</td>
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<td>F. H. Beach, Bursar</td>
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<tr>
<td>Mary E. Stephens, Asst. Cashier</td>
<td>900</td>
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<tr>
<td>............................, Stenographer</td>
<td>660</td>
</tr>
<tr>
<td></td>
<td>26,960</td>
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**Requested Effective March 1, 1919**

<table>
<thead>
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<th>Name</th>
<th>Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lloyd Morey, Comptroller</td>
<td>3,000*</td>
</tr>
<tr>
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<td>780</td>
</tr>
<tr>
<td>Florence Koch, Bookkeeper</td>
<td>780(b)</td>
</tr>
<tr>
<td>............................, Inventory Clerk</td>
<td>500</td>
</tr>
<tr>
<td>............................, Assistant Auditor</td>
<td>1,200</td>
</tr>
<tr>
<td>............................, Purchasing Agent</td>
<td>1,800</td>
</tr>
<tr>
<td>Warren M. Tullock, Asst. Pur. Agent</td>
<td>1,400</td>
</tr>
<tr>
<td>Carl F. Miller, Asst. Pur. Agt</td>
<td>1,440</td>
</tr>
<tr>
<td>Irene Love, Clerk (part time)</td>
<td>600</td>
</tr>
<tr>
<td>Theodore Wellman, Bookkeeper</td>
<td>720</td>
</tr>
<tr>
<td>Marguerite Markland, Steno</td>
<td>720</td>
</tr>
<tr>
<td>Alice Matheny, Order Steno</td>
<td>660</td>
</tr>
<tr>
<td>............................, Traffic Clerk</td>
<td>720</td>
</tr>
<tr>
<td>F. H. Beach, Bursar</td>
<td>1,500</td>
</tr>
<tr>
<td>Mary E. Stephens, Asst. Cashier</td>
<td>900</td>
</tr>
<tr>
<td>............................, Stenographer</td>
<td>660</td>
</tr>
<tr>
<td></td>
<td>31,980</td>
</tr>
</tbody>
</table>

The President of the University was authorized to approve this budget with such changes as may seem to him wise.

---

(a) Additional appointment.

(b) Increased $5.00 January 1, 1919.

(c) Not yet approved.

*Receives $600 additional as Instructor in Accountancy.
PROFESSOR RUSK'S SALARY

(35) A recommendation from the College of Agriculture that the salary of H. P. Rusk, Professor of Beef Cattle Husbandry, be advanced to five thousand dollars a year from May 1, 1919.

This matter was referred to the President of the University with power to act.

ADDITION TO LAW FACULTY

(36) A request from the Dean of the College of Law for authority to nominate a successor to Professor Carpenter, who resigned last year.

We had hoped to carry the work without filling the position occupied by Professor Carpenter, but Dean Ballantine is quite insistent that this is impracticable, unless we are willing to see a material reduction in the standards of the College of Law.

This matter was referred to the President of the University with power to act.

PROPERTY IN CHICAGO

(37) A report from the Comptroller on the purchase of certain lots in the city of Chicago.

January 23, 1919

President Edmund J. James

My Dear President James:

I beg to submit the following report on the purchase of lots in the city of Chicago. In the Board Minutes of July 17, 1918, page 29, the Executive Committee was given power to close a transaction involving the condemnation of certain property in the block bordered by South Wood, South Hermitage, Flournoy, and West Polk Streets.

At the direction of the Executive Committee, I have issued warrants as stated below, for the purchase of the following described properties:

1. From Samuel B. Panama and Rose Panama, his wife, and William J. Foster, a bachelor.

   The north ten (10) feet of Lot Five (5) and the south fifteen (15) feet of Lot Six (6) in the Re-Subdivision of the West half of Block Five (5) in the Assessor's Division of the East half of the Southeast quarter, Section Eighteen (18) Township Thirty-nine (39) North, Range Fourteen (14) East of the Third Principal Meridian.

   Located at 727-729 South Wood Street, containing a frontage of 25 feet on the east side of Wood Street, between Flournoy Street and West Polk Street, and a depth of 123.79 feet, bounded on the north by our property at 721-725 South Wood Street, Tract No. 104; and on the south by our property at 1756-1758 West Polk Street, Tract No. 106. (See Report of the Comptroller 1918, page 92.)

   Purchase price Eighteen Hundred ($1800) Dollars. Taxes for the year 1918 are payable by the grantor.
Entered in the records of my office as Tract No. 114.

2. From Andrew J. Turngren and Maria Turngren, his wife.

Lot nine (9) in the East half of Block Five (5), in Hadduck’s subdivision of Blocks Four (4), Five (5), and Seventeen (17), in the Assessor’s Division of the East half (E. 1/2) of the Southeast quarter (S. E. 1/4) of Section Eighteen (18), Township thirty-nine (39) North, Range Fourteen (14), East of the Third Principal Meridian.

Located at 720 South Hermitage Avenue, containing a frontage of 25 feet on the west side of South Hermitage Avenue, between Flournoy Street and West Polk Street, and a depth of 125 feet, directly east of the north part of our property at 721-725 South Wood Street above referred to.

Purchase price..........................$1,250.00
Other expenses of purchase.......................... 87.50

Total cost........................................$1,337.50

Subject also to taxes for the year 1918, which are payable by the University. After the year 1918, these properties will be exempt from taxation.

Entered in the records of my office as Tract No. 113.

The purchase of these properties gives the University ownership of all of the west half of the block referred to in the first paragraph above, with the exception of property in the south-west part of the block bordering on West Polk Street, and described as follows:

Lots One (1), Two (2), and Three (3), in the Re-subdivision of the West half of Block Five (5), in the Assessor’s Division referred to above, containing a frontage of 74.57 feet on the north side of West Polk Street, between South Wood and South Hermitage Avenue, and a depth of 115.19 feet.

Cordially yours,

LLOYD MOREY
Comptroller

This report was received for record.

C. P. A. CERTIFICATES

(38) A communication from the Secretary of the Committee on Accountancy.

March 1, 1919

Dr. Edmund J. James, President

Dear Mr. President:

The University Committee on Accountancy has just received a report from the Board of Examiners of the results of the C. P. A. examination of December 17-19, 1918. I enclose a copy of these results.
At a meeting held on February 27, 1919, the Committee voted to recommend to the President of the University that the certificate of Certified Public Accountant be issued to the successful candidates in this examination, namely:

John A. Stolp
George T. Van Eps
E. L. Kinney
Edward J. Filbey
Joseph F. Dillman
Robert E. Payne

Sincerely yours,

C. M. McConn

Secretary, Committee on Accountancy

The President of the University was authorized to issue the diplomas of Certified Public Accountant to the persons named as recommended therefor by the Committee on Accountancy.

WAGES OF AGRICULTURAL LABORERS

(39) A request of the College of Agriculture and Agricultural Experiment Station for an additional increase in wages for their employees involving an addition to the Agricultural budget of about $30,000 a year.

This matter was referred to a committee consisting of the committee on Agriculture and the Executive Committee.

CONTRACTS, MUSIC BUILDING

(40) A statement from James M. White, Supervising Architect, that the contract for the ornamental iron work in the Smith Memorial Hall was let to the low bidder, Adelbert E. Coleman of Chicago, at a figure of $19,575; also that the lathing and plastering contract was let to Klein and Watson of Peoria as the lowest responsible bidders at $32,375, and the memorial room at $3,285.

This report was received for record.

SALE OF FISHER FARM

(41) A letter from the Comptroller as to the sale of the Fisher Farm.

March 4, 1919

President Edmund J. James

My Dear President James:

On September 3, 1918 (pages 86-87), the Board of Trustees authorized me to sell the Fisher farm to Mr. Curtis E. Underwood and Mr. George E. Jones, Mr. Underwood to take the NW-1/4 and the SW-1/4 of the NE-1/4 of 31-22-8, and Mr. Jones to take the SE-1/4 of the NE-1/4 of 31-22-8. Mr. Underwood has agreed with Mr. Jones to assign to the latter the portion of his contract covering the SW-1/4 of the NE-1/4 of 31-22-8, Mr. Jones to pay the same price at which Mr. Underwood contracted to buy this land. I have accepted this assignment for the Board of Trustees.

I recommend that my action in this respect be confirmed.

Cordially yours,

Lloyd Morey

The action of the Comptroller in this respect was approved.
DEEDS FOR SMITH FARMS

(49) A letter from the Comptroller asking that the President and the Secretary of the Board of Trustees be authorized to execute warranty deeds for the Smith farms at Fisher and St. Joseph in accordance with contracts already approved.

It was voted that Robert F. Carr, President, and H. E. Cunningham, Secretary, of the Board of Trustees of the University of Illinois, be authorized to execute proper warranty deeds, conveying the following described real estate, in accordance with contracts previously approved by the Board of Trustees:

I. To Curtis E. Underwood, the Northwest Quarter of Section Thirty-one (31), Township Twenty-two (22) North, Range Eight (8) East of the Third Principal Meridian, except One (1) acre in the Southwest Quarter of said Northwest Quarter, and except also the existing right-of-way of the Illinois Central Railroad over a portion of said land.

II. To George E. Jones, the South One-half of the Northeast Quarter of Section Thirty-one (31), Township Twenty-two (22) North, Range Eight (8) East of the Third Principal Meridian, except the existing right-of-way of the Illinois Central Railroad over a portion of said land.

III. To Elmer Ehler, the Southwest Quarter and the West One-half of the Southeast Quarter of Section Twenty-six (26) North, Range Ten (10) East of the Third Principal Meridian.

COMMANDANT ADDED TO COUNCIL OF ADMINISTRATION

(43) A recommendation that the Military Commandant, who ranks as Professor of Military Science and Tactics, be made a member of the Council of Administration.

This recommendation was approved.

ASSISTANT COMPTROLLER AUTHORIZED TO SIGN WARRANTS

(44) A recommendation from the Comptroller that the President and the Secretary of the Board be authorized to delegate to the Assistant Comptroller authority to sign their names to warrants on the Treasurer of the University and to vouchers against the Auditor of Public Accounts, in cases of emergency; provided that the Assistant Comptroller may not in any case sign the names of both the President and the Secretary to the same document.

This request was approved.

STATE HOSPITAL FACILITIES

(45) A statement that the Director of Public Welfare, Mr. Charles H. Thorne, has suggested a plan of co-operation between the Department of Public Welfare and the University of Illinois under which in a general way the University is to take over the medical service in certain hospitals about to be erected in the city of Chicago with the privilege of using these hospitals for purposes of instruction.
This matter was referred to the President of the University with power to act.

At this point, Mr. Hoit withdrew.

TRANSLATION OF ENGINEERING CIRCULAR

(46) A recommendation that authority be given to Mr. Maurice Varinois, Engineer, in Paris, to translate and publish Engineering Experiment Station Circular No. 7.

This recommendation was approved.

CHICAGO PROPERTY OFFERED

(47) A letter from Mr. Alexander Prussing in regard to an offer of certain lots.

This letter was received to be filed.

DEGREES IN MEDICINE CONFERRED FEBRUARY 1, 1919

(48) A recommendation from the University Senate that the action of the President of the University in conferring the degree of Doctor of Medicine on the persons named in the following list on February 1, 1919, be approved.

Clifford Oakley Armstrong, B.S.  Herman Benzion Kipnis, B.S.
David Solomon Beilin, B.S.  Samuel Azor Levinson, B.S.
Howard Storm Browne, A.B., Ph.C., M.S.  Charles Robert McCrory
Walter Joseph Connell, B.S.  Raymond Adam McDermott, B.S.
Winfred P. Dana, B.S.  Hugh Stanley McGuinness, B.S.
Maurice Dorewitz  William Alexander Malcolm, B.S.
Robert E. Dyer, B.S.  Morris Marcus, B.S.
Edwin Roy Eisler, B.S.  *Gertrude Evelyn Moulton, A.B., B.S.
Max Eleazer Fisch, B.S.  Robert Rowlaine Mustell, B.S.
Nathan Henry Fox, B.S.  Joe Oliver Peterson, B.S.
John Howden Fraser, B.S., M.S.  Duane Willard Propst, A.B., B.S.
Wayne Bernard Granger, A.B., B.S.  William Turner Rogers, B.S.
Louis Peter Groos, B.S.  Harry Louis Rosenberg, B.S.
Arnold Phillip Gruenhagen  Hubbard Prather Saunders, A.B.
Harlow James Hanson, B.S.  Joseph Andrew Schachter, B.S.
Paul Milton Hardinger, B.S.  Elmer Jacob Schmidt, B.S.
Arthur J. Henderson, A.B., B.S.  Paul L. Schroeder, B.S.
John William Hilbert, B.S.  *Metodi Velitchkoff, B.S.
Harold Aaron Kazmann  Clarence Leonard Whitmire, B.S.
Sylvester Carl Kehl  Earl Willbre Williamson, B.S.
Everett Clyde Kelly, B.S.

This action was approved.

*Diploma withheld until June 1, 1919.
March 15, 1919

SALE OF SMITH LANDS

(49) A letter from the Comptroller on the sale of the Smith farms.

President Edmund J. James

My dear President James:

I beg to submit herewith a report on the sale of the Smith farms as at the present date:

*Fisher Farm*

As separately reported by me, the amended contracts for the sale of this farm are as follows:

(a) To Curtis E. Underwood, NW-31-22-8, except one acre and railroad right of way, 156.27 acres (as per survey) at $275 per acre

\[ \text{Total } 42,974.25 \]

(b) To George E. Jones, S-32 NE-31-22-8, except railroad right of way, 76.52 acres (as per survey) at $275 per acre

\[ \text{Total } 21,043.00 \]

\[ \text{Total } 64,017.25 \]

It has not been possible to conclude satisfactory titles for this farm. The necessary bill to quiet title is now ready for filing, but a decree cannot be had until May 1st.

In consideration of the payment to the University of the amounts as indicated below, I have had proper deeds executed for these farms and delivered in escrow, and have given possession to these parties, they having agreed to pay the balance of the purchase price as soon as a proper abstract of title has been delivered.

*St. Joseph Farm*

This farm was sold to Elmer Ehler, and contains 240 acres, at a price of $200 an acre, a total of $48,000.00. It has likewise been impossible to complete a satisfactory title for this farm. The bill to quiet title is in the process of preparation, but a decree can not be had until about the first of May.

I have agreed with Mr. Ehler that he should pay, on or before March 15th, the sum of $18,000. A payment of $6,000 was made when the contract was signed.

I have further agreed that in consideration of these payments, a warranty deed will be executed and delivered in escrow, and that possession of the farm will be given on or before March 15th, the purchaser agreeing to pay the balance of $24,000 when a merchantable title has been delivered.

It will be seen from the above that the amounts withheld by the different purchasers vary considerably. This is on account of the fact that the purchasers are obliged to secure loans in varying amounts on the farms they are buying. These loans can not be arranged until the titles have been perfected. On this account it has been necessary for me to allow them to withhold the amounts of the loans they are expecting to secure on the respective places.
Summary

The following is a summary of the various transactions referred to above:

<table>
<thead>
<tr>
<th>Purchase</th>
<th>Paid by</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Underwood 42,974.25</td>
<td>$41,974.25</td>
<td>$1,000.00</td>
</tr>
<tr>
<td>Jones 21,043.00</td>
<td>15,043.00</td>
<td>6,000.00</td>
</tr>
<tr>
<td>Ehler 48,000.00</td>
<td>24,000.00</td>
<td>24,000.00</td>
</tr>
</tbody>
</table>

Totals $112,017.25 $81,017.25 $31,000.00

Cordially yours,

LLOYD MOREY
Comptroller

This letter was received for record.

ACADEMIC RANK OF MILITARY OFFICERS

(50) A recommendation that officers assigned to the University in the Military Department by the Federal Government shall receive academic rank as follows:

The Commandant to be Professor of Military Science and Tactics, provided his Army rank is Major or above. If Majors are assigned as assistants to the Commandant, they shall rank as Associate Professors. If Captains are assigned, they shall rank as Assistant Professors. If a First Lieutenant is assigned, he shall rank as Associate. If a Second Lieutenant be assigned, he shall rank as Instructor.

This recommendation was approved.

NUMBER OF VOLUMES IN LIBRARY

(51) A report from Director P. L. Windsor, giving the number of volumes pamphlets, etc., in the library on March 1, 1919.

THE UNIVERSITY LIBRARY:

<table>
<thead>
<tr>
<th>IN URBANA</th>
<th>Volumes</th>
<th>Pamphlets</th>
<th>Maps</th>
<th>Music</th>
</tr>
</thead>
<tbody>
<tr>
<td>General and Departmental Libraries</td>
<td>407,783</td>
<td>49,318</td>
<td>2,042</td>
<td>4,718</td>
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</table>

<table>
<thead>
<tr>
<th>IN CHICAGO</th>
<th>Volumes</th>
<th>Pamphlets</th>
<th>Maps</th>
<th>Music</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Medicine</td>
<td>20,321</td>
<td>3,340</td>
<td></td>
<td></td>
</tr>
<tr>
<td>School of Pharmacy</td>
<td>3,550</td>
<td>1,200</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

431,654 | 53,858 | 2,042 | 4,718 |

OTHER LIBRARIES LOCATED AT THE UNIVERSITY OF ILLINOIS IN URBANA:

| State Laboratory of Natural History Library | 10,206 | 50,470 | 34 |
| State Geological Survey Library | 2,325 | 5,200 | 975 |

This report was received for record.

*$18,000 due on or before March 15, 1919.
EXTENSION OF BONDS FOR THESIS

(52) A recommendation from the Dean of the Graduate School:

March 7, 1919

President E. J. James

DEAR MR. PRESIDENT

Certain students who received the degree of Doctor of Philosophy in 1918 deposited bonds to insure the printing of their theses. Under the rule of the University, these bonds must be replaced with cash deposits at the end of one year. These students are therefore obliged to make cash deposits this spring. In the meantime some of these students have gone into the military or naval service of the country, and find themselves unable on their soldiers' pay to make the necessary deposit. Therefore, after consulting the faculty of the Graduate School, I hereby request that authority be given by the Board of Trustees to the Comptroller and myself, by whom such bonds are approved, to extend them in cases recommended by the faculty of the Graduate School for one year from the date of their maturity. Of course, if this authority is given us, we will make the extension with due regard to legal requirements, such as the consent of the endorser or endorsers of the bond.

Very truly yours,

DAVID KINLEY

This recommendation was approved.

ADMINISTRATION OF SUMMER SESSION

(53) A recommendation from the University Senate as to the Summer Session.

March 7, 1919

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

The University Senate, at its meeting of March 3, 1919, approved the following recommendations from the Committee on Educational Policy with reference to the Summer Session:

That, after the current academic year, the Summer Session be administered, so far as feasible, in the same manner as are the other sessions of the University; that to this end it be placed in charge of the Council of Administration, with the understanding that in the absence of any dean, his place may be supplied, for the time being, by an assistant dean or an acting dean; and that an executive officer, to be known as the director of the Summer Session, be appointed by the President on the nomination of the Council of Administration, by whom his duties and powers shall be prescribed.

That each summer-session instructor be given the option of receiving compensation for teaching in the Summer Session, or of counting such teaching during one session as the equivalent of a half-semester's work, and that after teaching without pay in two Summer Sessions he be entitled to leave of absence for a half year with full pay.

Sincerely yours,

C. M. McCONN

Clerk of the Senate

No action was taken on this subject.
GIFT OF BOOKS BY DR. QUINE

A letter from the Librarian of the College of Medicine concerning a gift of books by Doctor Quine.

March 7, 1919

Dr. E. J. James, President, University of Illinois

Dear President James:

You will be pleased to learn that Dr. Quine has donated to the University Library between three hundred and fifty and four hundred volumes from his private library, about half of which will be desirable additions to our collection, representing a cash value of over five hundred dollars. With this gift of books, Dr. Quine also sent us many photographs of the men who were connected with the early history of the college.

Yours very truly,

Metta M. Loomis

Librarian

This gift was accepted and the President of the University was authorized to express the thanks of the Board to Doctor Quine.

LANGUAGE REQUIREMENT FOR ADMISSION TO MEDICINE

A recommendation from the faculty of the College of Medicine that foreign language as a requirement for admission to the College of Medicine be dropped from the list of prescribed requirements and be added to the list of electives which may be offered in case the medical examining boards of the various states or a sufficient number of them approve this provision.

This recommendation was approved.

SUMMER COURSES IN AGRICULTURE AND HOME ECONOMICS

A letter from Dean Charters as to a short course in Home Economics and in Agriculture in cooperation with the Board of Vocational Education.

March 8, 1919

President, E. J. James

My Dear President James:

I write concerning the short course in home economics for college teachers and state supervisors.

I have received assurance from the Federal Department that they will detail some of their people to us for part of the time and that they will advise teachers in normal schools, colleges, and high schools who are looking forward to doing college teaching or supervising, that Illinois is offering such courses this summer.

The course will be six weeks long and the work will be divided into a number of units, about twelve or fourteen in all. These units are selected upon the basis of problems which supervisors and practise teachers have to meet.

For teachers of these courses we shall need to use some of our own people who will be on the ground this summer, Miss Richardson or Miss Stanley from the Federal Board, possibly Miss Davis, from the State Department; and some additional help for a week or two each by supervisors in surrounding states who are especially well equipped for handling individual units.
Some of these instructors will receive no pay, some will come for expenses and others will have to paid a small amount. The variation in salary is dependent upon the kind of positions which they now hold. The cost, as estimated by Miss Bevier and I, would not exceed $1500 and we should try to hold it down below $1200.

Miss Richardson informed me that we may expect an enrollment of from fifty to sixty people.

In connection with the cost I wish to point out the fact that we shall have left from our Smith-Hughes budget for this year over $5,000.

An early decision in this matter is essential.

The same sort of work might very well be done in agriculture and Mr. Nolan would be glad to undertake it. The cost there would be less because more of our men are on the job. I think that I could run the two courses in home economics and in agriculture for about $2200. I am particularly anxious to get the home economics started.

Very truly yours,

W. W. Charters

This matter was referred to the President of the University with power to act.

(57) A letter from the Comptroller concerning the financial operations of the University Hospital.

President Edmund J. James

March 10, 1919

My Dear President James:

I beg to submit herewith an estimate of funds required for the University Hospital for the year 1918-19.

The load carried by the Hospital during the period of the S. A. T. C. was very heavy indeed. It was necessary to buy on short notice large amounts of equipment and to operate for several weeks on a very uneconomical basis. I have been able to include as a part of the claim against the Government all expenditures during that period, except amounts expended for equipment, for which I have been able to include only a reasonable allowance for depreciation. The deficit for this period therefore is $7,583.83, against which however there existed on January 1st inventory of equipment and supplies amounting to $8,618.70. The operations for January and February have shown a deficit of $866.28.

The best estimates that we are able to make of the operations for the remainder of the year indicate a total deficit for the four months, March to June inclusive, of $3,900.00. I therefore estimate that the funds required for the Hospital for the year 1918-19 will amount to $12,285.73, of which an estimated amount of $8,618.70 will be represented by new equipment purchased, and an estimated amount of $3,527.03 representing the net deficit on operations.

I would request that an appropriation to cover these funds be made. A detailed statement of the estimates submitted herewith will be presented to you later.

Respectfully submitted,

Lloyd Morey

Comptroller
ESTIMATE OF FUNDS REQUIRED FOR UNIVERSITY HOSPITAL

1918-1919

Operating balance, September 1, 1918 ............................... 64.38

Operations for S. A. T. C. period:

Disbursements .......................................................... 41,300.25
Receipts ................................................................. 16,487.02
Included in claim to United States ................................. 17,229.40

Net deficit .............................................................. (7,583.83)

Operations January and February, 1919:

Disbursements ......................................................... 4,262.73
Receipts ................................................................. 3,396.45

Net deficit .............................................................. (866.28)

Estimated operations March-June, 1919:

Disbursements .......................................................... 7,500.00
Receipts ................................................................. 3,600.00

Estimated deficit ...................................................... (3,900.00)

Total estimated funds required, 1918-1919:

Equipment ............................................................. 8,618.70
Deficit on operations ................................................ 3,527.03

March 10, 1919.

The sum of $12,285.73 was appropriated for the University Hospital.

S. A. T. C. ACCOUNTS

(58) A letter from the Comptroller containing a trial balance of the S. A. T. C. accounts, March 10, 1919.

March 10, 1919

President Edmund J. James

My Dear President James:

I beg to submit herewith a preliminary financial report of the S. A. T. C.

Trial Balance S. A. T. C. Accounts, March 10, 1919.

This statement exhibits the accounts maintained with the S. A. T. C., showing as debits the actual disbursements in full to date, and as credits the receipts to date from the United States Government and from other sources, and the estimates of additional receipts from salvage, etc.

From this it will appear that the net cash outlay of the University on account of the S. A. T. C. at the present date is $347,652.11, and that after giving effect to reason-

1 Net value of equipment remaining on hand this date $8,618.70.
able estimates of salvage and estimates of additional miscellaneous expenditures, the net amount due the University by the Government and necessary to reimburse the University for all outlays on account of the S. A. T. C. is $277,474.34.

Statement of Claims Rendered on Account of the S. A. T. C.

This statement is a summary of claims prepared to present to the Government on account of the S. A. T. C., in accordance with the directions of the Committee on Education and Special Training and the Navy Department.

From this statement it will appear that the total amount of claim which can be entered on account of this work is $289,072.47. The announcements of the Committee on Education and Special Training and the Navy Department indicate that certain items of necessary expenditure on the part of the institution will not be allowed by the Government. On the other hand, they indicate that certain claims may be made on account of tuition for the entire year of S. A. T. C. men not returning January 1st. These directions result in our being able to make claim for a somewhat larger amount than our books show as actual disbursements on account of the S. A. T. C. However there are without question, numerous items of expenditure in various departments occasioned directly and specifically by the S. A. T. C., which in spite of our constant alertness, have not actually been entered as expenditures on that account or cannot be included as claims against the Government. There has also been a very large amount of excessive wear and tear on property of the University, which we have not attempted to express in actual amounts. In addition it is possible that some of the items included in the claims which are being presented will not be allowed, although the claims have been prepared with the utmost care.

For these reasons, I consider that the amount of claims rendered is in every way just and reasonable. I also consider that if these amounts are allowed us we shall be satisfactorily reimbursed for our outlay on account of the S. A. T. C.

Concerning the salvage of equipment and supplies, I beg to report as follows:

**Armory Construction**

Bids have been asked for March 20, 1919, the contractor to give bond and pay 15% in cash, and to remove the construction and pay the balance on or about May 1st.

**Mess Equipment**

This has been advertised in all possible ways and is being sold out as rapidly as possible. The average loss on this equipment will be not less than 60%.

**Grocery Stock**

This stock has been extensively advertised and is being sold both to local parties and to wholesale dealers as rapidly as possible. I estimate that the loss on this stock will be not more than 25%.

Respectfully submitted,

**Lloyd Morey**

**Comptroller**
TRIAL BALANCE S. A. T. C. ACCOUNTS MARCH 10, 1919

<table>
<thead>
<tr>
<th></th>
<th>Debits</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration</td>
<td>5,919.73</td>
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</tr>
<tr>
<td>Headquarters</td>
<td>3,409.83</td>
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<tr>
<td>Barracks</td>
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<td>Instruction</td>
<td>2,429.24</td>
<td>344.50</td>
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<td>Mess</td>
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<td>17,976.00</td>
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<tr>
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<td>48,330.97</td>
<td>19,410.18</td>
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<tr>
<td>Tuition (Chicago)</td>
<td>20,812.31</td>
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<td>Hospital</td>
<td>33,716.42</td>
<td>16,487.02</td>
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<tr>
<td></td>
<td>(703,968.17)</td>
<td>(356,316.06)</td>
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<tr>
<td>(Net cash deficit March 10)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Uncollected accounts for material sold</td>
<td>2,696.77</td>
<td></td>
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<tr>
<td>Estimates of salvage</td>
<td>69,980.00</td>
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<td>Estimated additional expenditures (miscellaneous)</td>
<td>2,500.00</td>
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<tr>
<td>Net balance due the University</td>
<td>277,474.34</td>
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March 10, 1919.

STATEMENTS OF CLAIMS RENDERED ON S. A. T. C.

<table>
<thead>
<tr>
<th></th>
<th>Army</th>
<th>Navy</th>
<th>Total</th>
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<td>11,478.51</td>
<td>73,042.03</td>
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Totals: 252,707.28  36,365.19  287,072.47

March 10, 1919.

This statement was received for record.

ASSIGNMENT OF DR. T. C. PEASE

(59) A request for authority to reappoint Dr. T. C. Pease, formerly Associate in History, when he may be discharged from the service.

This appointment was authorized.

SUMMER SCHOLARSHIPS FOR LIBRARIANS

(60) A recommendation from the University Librarian that librarians and library assistants in Illinois libraries and persons under contract to serve in such positions in Illinois libraries and who can matriculate in the University shall be exempt from the payment of the incidental and tuition fees in the Summer Session.

This recommendation was approved.
SETTLEMENT OF S. M. A. AFFAIRS

A copy of agreement entered into between the University of Illinois, by David Kinley, Vice-President, and Captain Frank C. Hendry, Commandant of the School of Military Aeronautics, approved by the President of the University, concerning the matter of settling the accounts between the University and the School of Military Aeronautics.

THIS AGREEMENT entered into this 25th day of January, 1919, between Captain Frank C. Hendry, Commandant of the School of Military Aeronautics, and the University of Illinois by David Kinley, Vice President, University of Illinois, provides that the accompanying exhibits of inventoriable equipment and buildings charged as an expense in the accounts of the School of Military Aeronautics of the University of Illinois, and of the salvage value of same as summarized on pages 57 and 59, shall serve as the basis for the transfer of all said equipment and building construction to the University of Illinois, and in consideration of said transfer, the University agrees to pay the sums of $5,869.68, $4,886.13 and $1,500.00, a total of $12,255.81 for said equipment and building construction, and that to this will be added in final settlement of all accounts of the School of Military Aeronautics, whatever balance on the tuition account the University has received from the Government over and above the actual cost to the University of the operation of the school.

Urbana, Ill., Jan. 25, 1919.

David Kinley
Vice President

Frank C. Hendry
Capt. U. S. A., Commandant

EDMUND J. JAMES
President, University of Illinois

This agreement was approved.

MEDICAL SCHOLARSHIPS

Letter from the Comptroller in regard to certain scholarships in the College of Medicine.

March 10, 1919

President Edmund J. James

My Dear President James:

I beg to call to your attention the situation regarding a scholarship established in the College of Medicine in 1902 by the Northwestern Branch of the Woman's Foreign Missionary Society of the Methodist Episcopal Church, and known as the Emily W. L. Schofield Scholarship.

In 1902 an agreement was entered into between the College of Physicians and Surgeons and the Northwestern Branch of the Woman's Foreign Missionary Society, whereby an endowment of $2,000 was paid over to the College by the Missionary Society, under which the College agreed to establish two perpetual scholarships, to be assigned annually to persons nominated by the Missionary Society.

The financial results of this agreement are shown in the attached schedule, from which it will appear that during the 17 years in which the scholarships have been in
existence, the amount of fees assessed against the various beneficiaries has totaled $3,185, whereas the income from the endowment has been only $2,040. The entire endowment is invested in 6% bonds of the College of Physicians and Surgeons, and gives therefore an unusually good net return.

I recently called the attention of the officers of the Missionary Society to this situation, pointing out the fact that the College of Physicians and Surgeons, and later the University of Illinois, had suffered considerable financial loss under the terms of the original agreement. The officers of the Missionary Society, after considering the matter and after conferring with Dr. Quine, with whom the original agreement was drawn up, agreed that the case be presented to the Board of Trustees of the University of Illinois, and that if the Board of Trustees considered that it should be relieved from the financial prejudice of the original contract, that the Missionary Society would accept a new agreement, effective beginning with the school year 1919-20, whereby only one beneficiary would be allowed each year instead of two, the only exception to this arrangement being that for the school year 1919-20 the Society desires to nominate two persons, these persons having already been selected.

It is true that even this change would not completely protect the University on this scholarship, inasmuch as the maximum income is $120 per year, whereas the tuition fees, including laboratory and special fees in the College of Medicine now total more than $150 per year. However, I think in the light of all circumstances the above suggested arrangement is as fair a one as can be arrived at.

I enclose for the consideration of the Board of Trustees a draft of a new arrangement drawn up along these lines, to replace the agreement under which we are now working.

I recommend that I be given authority to complete this contract with the Northwestern Branch of the Woman's Foreign Missionary Society of the Methodist Episcopal Church.

Respectfully submitted,

LLOYD MOREY

Comptroller
STATEMENT OF BENEFICIARIES AND INCOME
EMILY W. L. SCHOFIELD METHODIST EPISCOPAL SCHOLARSHIPS
IN THE COLLEGE OF MEDICINE
1902 – 1919

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Mat. Reg. Lab. Tuit.</th>
<th>Total Fees</th>
<th>Income</th>
</tr>
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<tbody>
<tr>
<td>1902-03</td>
<td>No beneficiary........</td>
<td></td>
<td></td>
<td>$120.00</td>
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<tr>
<td>1903-04</td>
<td>No beneficiary.......</td>
<td></td>
<td></td>
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<tr>
<td>1904-05</td>
<td>No beneficiary........</td>
<td></td>
<td></td>
<td>120.00</td>
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<tr>
<td>1905-06</td>
<td>Cora Irene Kipp.......</td>
<td>$5 $20 $120</td>
<td>$145.00</td>
<td>120.00</td>
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<tr>
<td>1906-07</td>
<td>Ethel Mae Laybourne...</td>
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<td>145.00</td>
<td>120.00</td>
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<tr>
<td>1907-08</td>
<td>Ethel May Laybourne...</td>
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<td>145.00</td>
<td>120.00</td>
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<td>1908-09</td>
<td>Ethel Mae Laybourne...</td>
<td>5 5 140</td>
<td>150.00</td>
<td>120.00</td>
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<tr>
<td>1909-10</td>
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<td>145.00</td>
<td>120.00</td>
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<td>1910-11</td>
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<td>145.00</td>
<td>120.00</td>
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<tr>
<td>1911-12</td>
<td>Georgia Adell Filley...</td>
<td>5 155</td>
<td>160.00</td>
<td>120.00</td>
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<tr>
<td></td>
<td>Agnes Beulah Cushman...</td>
<td>5 20 120</td>
<td>145.00</td>
<td>120.00</td>
</tr>
<tr>
<td>1912-13</td>
<td>Georgia Adell Filley...</td>
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<td>160.00</td>
<td>120.00</td>
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<tr>
<td></td>
<td>Agnes Beulah Cushman...</td>
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<td>145.00</td>
<td>120.00</td>
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<tr>
<td>1913-14</td>
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<td>120.00</td>
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<tr>
<td></td>
<td>Anna Eliz. Isham......</td>
<td>5 155</td>
<td>160.00</td>
<td>120.00</td>
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<tr>
<td>1914-15</td>
<td>Agnes Beulah Cushman...</td>
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<td>Agnes Beulah Cushman...</td>
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<td>1916-17</td>
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<td>1917-18</td>
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<td>165.00</td>
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<td>1918-19</td>
<td>Ethel Keckler..........</td>
<td>5 5 140</td>
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<td>120.00</td>
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</table>

Excess of Fees over Income........... $2,040.00

Income—17 years @ $120 = $2040.

$3,185.00

AGREEMENT

THIS AGREEMENT, Made and entered into this ______ day of ______ , 1919, by and between the Board of Trustees of the University of Illinois, party of the first part, and the Northwestern Branch of the Woman's Foreign Missionary Society of the Methodist Episcopal Church, party of the second part.

WITNESSETH: The party of the first part, in consideration of the sum of Two Thousand ($2000) Dollars, paid to it by the party of the second part, the receipt of
which is hereby acknowledged, agrees to establish in the College of Medicine of the University of Illinois one perpetual scholarship in said college, to be known and designated as the "Emily W. L. Schofield Scholarship of the Northwestern Branch of the Woman's Foreign Missionary Society of the Methodist Episcopal Church."

And, it is further agreed that the party of the second part may nominate each year one student to be the beneficiary under said scholarship, and that if in any year or years no students should be nominated, then the party of the second part may in other years nominate two or more students in such number as will be equivalent to one student for each year consecutively, provided that for the school year 1919-1920 the party of the second part shall be entitled to nominate two students.

It is agreed that if the party of the first part should cease or fail to provide complete medical education for women, according to the standard required by other regular Schools of Medicine in good standing, that it shall repay to the party of the second part the amount paid to it by the party of the first part for the establishment of said scholarship.

The party of the first part agrees to furnish any student or students nominated for said scholarship, free of charge, tuition in the said College of Medicine of the University of Illinois, in whatever grade or year the student or students may be qualified to receive instruction, including also matriculation, final examinations, material necessary for illustrative and practical work, and all college and hospital instruction such as may be given to other students of the same year and qualifications. Any student who has been a beneficiary of this scholarship for one or more years shall be entitled in any subsequent year to enter said College as a student on the same conditions as are required of a non-beneficiary student of the same yearly grade.

It is agreed that any student nominated as a beneficiary under said scholarship shall be subject to all the conditions required for admission and graduation, responsibility for the breakage of furniture and laboratory appliances, and to all other rules and regulations of the College of Medicine of the University of Illinois.

It is further agreed that these covenants shall be binding upon both parties and their assigns or successors.

In witness whereof we have hereunto set our hands and seals the day and year first above written.

THE BOARD OF TRUSTEES
OF THE UNIVERSITY OF ILLINOIS
By.........................................................
Comptroller, party of the first part.
THE NORTHWESTERN BRANCH OF THE WOMAN'S FOREIGN MISSIONARY SOCIETY OF THE METHODIST EPISCOPAL CHURCH
By............................................................
President, party of the second part.

By............................................................
Secretary, party of the second part.

This matter was referred to the President of the University with power to act.
A letter from the Comptroller concerning the operation of the University Inn, Cafeteria, and Lunch Room in the Y. M. C. A. Building for January and February, 1919.

March 10, 1919

President Edmund J. James
My Dear President James:

I beg to submit herewith a report of the operations of the University Inn, Cafeteria and Lunch Room in the Y. M. C. A. Building for January and February, 1919.

From this it will appear that for the two months the net deficit from all operations is $1,427.66, of which there was a deficit in the month of January of $1,084.91, but in the month of February only $342.75.

You will also note that the deficit from the operations of the Dormitory for the two months is $317.38, and that for the operation of the Cafeteria and Lunch Room for the two months is $1,110.28. You will note in the case of the Cafeteria and Lunch Room that the deficit for the month of January was $1,027.53, while for the month of February it was only $82.75.

The leasing of the rooms on the first floor to the Illinois Union will bring an additional revenue of $50 per month for the Dormitory, with practically no additional expenses. I think it is likely that the few rooms in the Dormitory that are now unfilled can be filled for the third quarter.

As to the Cafeteria and Lunch Room, it appears from the month of February, after charging all expenses, including a reasonable proportion of rent and a reasonable allowance for depreciation of equipment, that only a slight deficit exists. I think that the condition of the Lunch Room and Cafeteria may be expected to continue to improve.

I think it is unlikely, however, that the total operations of the building will show any profit for the six months from January to June inclusive. On the other hand, I do not anticipate that there will be any serious loss.

The expenditures for putting the basement in shape for use as a cafeteria and lunch room, after having been used as an Army mess Hall, were $2,338.95.

Cordially yours,
Lloyd Morey
<table>
<thead>
<tr>
<th>Income</th>
<th>January</th>
<th>February</th>
<th>Total</th>
<th>January</th>
<th>February</th>
<th>Total</th>
<th>January</th>
<th>February</th>
<th>Total</th>
</tr>
</thead>
<tbody>
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<td>Room Rentals</td>
<td>812.50</td>
<td>759.90</td>
<td>812.50</td>
<td>812.50</td>
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<td>812.50</td>
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<td>Rent of First Floor</td>
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<td>200.00</td>
<td>200.00</td>
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<td>Rent of Barber Shop</td>
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<td>40.00</td>
<td>40.00</td>
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<td>Receipts from Cafeteria</td>
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<td>2,666.01</td>
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<tr>
<td>Receipts from Lunch Room</td>
<td>205.83</td>
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<td>Receipts from Cigar Stand</td>
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<td>78.85</td>
<td>25.15</td>
<td>78.85</td>
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<tr>
<td><strong>Totals</strong></td>
<td><strong>(1,012.50)</strong></td>
<td><strong>(1,812.40)</strong></td>
<td><strong>(7,524.86)</strong></td>
<td><strong>(4,527.87)</strong></td>
<td><strong>(7,524.86)</strong></td>
<td><strong>(7,524.86)</strong></td>
<td><strong>(4,009.49)</strong></td>
<td><strong>(5,327.77)</strong></td>
<td><strong>(9,337.26)</strong></td>
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<table>
<thead>
<tr>
<th>Expenses</th>
<th>January</th>
<th>February</th>
<th>Total</th>
<th>January</th>
<th>February</th>
<th>Total</th>
<th>January</th>
<th>February</th>
<th>Total</th>
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<td>Heat, Water and Current</td>
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<td>370.00</td>
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<td>370.00</td>
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<tr>
<td><strong>Deficit</strong></td>
<td><strong>57.38</strong></td>
<td><strong>260.00</strong></td>
<td><strong>317.38</strong></td>
<td><strong>1,027.53</strong></td>
<td><strong>82.75</strong></td>
<td><strong>1,110.28</strong></td>
<td><strong>1,084.91</strong></td>
<td><strong>342.75</strong></td>
<td><strong>1,427.66</strong></td>
</tr>
</tbody>
</table>

March 10, 1919.
This report was received for record.

AGRICULTURAL ADVISORY COMMITTEES

(64) Certain requests from the Agricultural College for the appointment of men to fill vacancies on the various advisory committees.

This matter was referred to the President of the University with power to act.

REQUEST FOR SPECIAL APPROPRIATION FOR AGRICULTURE

(65) Request from the Dean of the Agricultural College and Director of the Experiment Station for a special appropriation of $30,000 more or less to meet a possible deficit in these departments.

This matter was referred to the President of the University for consideration and report.

The Executive Committee adjourned.

H. E. Cunningham, Clerk
Robert F. Carr, Chairman
W. L. Abbott
O. W. Hoit

Urbana, Illinois, May 17, 1919

I certify that the foregoing pages, numbered 223 to 308, inclusive, is contained the record of the transactions of the Board of Trustees of the University and of the Executive Committee at the meetings held on March 11 and March 15, 1919, as approved and received for record by the Board on May 16, 1919.

Secretary of the Board of Trustees