

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

December 13, 1921

The quarterly meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 10 a. m. on Tuesday, December 13, 1921.

The following members were present: President Abbott, Mr. Blair, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Hoit.

President Kinley and Vice-President Davenport were present.

On request of President Abbott, Mrs. Evans presided during the meeting.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of October 12 and November 9 and 11, 1921.

On motion of Mr. Blair the minutes were approved as printed on pages 101 to 130 above.

MATTERS PRESENTED BY PRESIDENT KINLEY

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

**REGISTRAR'S REPORT OF FEES, SECOND SEMESTER, 1920-21
AND SUMMER SESSION, 1921**

(1) The Registrar's report of fees for the second semester of 1920-21 and for the summer session of 1921.

SECOND SEMESTER, 1920-1921

	<i>Gross</i>	<i>Refund</i>	<i>Net Total</i>
<i>Matriculation Fees</i>			
295 at \$10.00.....	\$ 2,950.00		
Refund, 17 at \$10.00.....		\$170.00	
<i>Total, Matriculation Fees.....</i>	<i>\$ 2,950.00</i>	<i>\$170.00</i>	<i>\$2,780.00</i>
<i>Incidental Fees</i>			
5403 at \$25.00.....	\$135,075.00		
3 at \$12.50.....	37.50		
Refund, 81 at \$25.00.....		\$2,025.00	
Refund, 65 at \$12.50.....		812.50	
Refund, 1 at \$2.50.....		2.50	
<i>Total, Incidental Fees.....</i>	<i>\$135,112.50</i>	<i>\$2,840.00</i>	<i>\$132,272.50</i>
<i>Tuition Fees</i>			
454 at \$7.50.....	\$ 3,405.00		
1 at \$3.75.....	3.75		
Refund, 59 at \$7.50.....		\$442.50	
Refund, 9 at \$3.75.....		33.75	
<i>Total, Tuition Fees.....</i>	<i>\$ 3,408.75</i>	<i>\$476.25</i>	<i>\$2,932.50</i>
<i>Locker Fees</i>			
952 at \$1.00.....	\$ 952.00		
2 at 50c.....	1.00		
Refund, 51 at \$1.00.....		\$51.00	
Refund, 12 at 50c.....		6.00	
<i>Total, Locker Fees.....</i>	<i>\$ 953.00</i>	<i>\$57.00</i>	<i>\$896.00</i>
<i>Special Examination Fees</i>			
650 at \$5.00.....	\$ 3,250.00		
Refund, 18 at \$5.00.....		\$90.00	
<i>Total, Special Examination Fees....</i>	<i>\$ 3,250.00</i>	<i>\$90.00</i>	<i>\$3,160.00</i>
<i>Late Registration Fees</i>			
271 at \$1.00.....	\$ 271.00		
1 at 50c.....	.50		
Refund, 8 at \$1.00.....		\$8.00	
Refund, 1 at 50c.....		.50	
<i>Total, Late Registration Fees.....</i>	<i>\$ 271.50</i>	<i>\$8.50</i>	<i>\$263.00</i>
<i>Change Fees</i>			
824 at \$1.00.....	\$ 824.00		
113 at \$2.00.....	226.00		
Refund, 6 at \$1.00.....		\$6.00	
<i>Total, Change Fees.....</i>	<i>\$ 1,050.</i>	<i>\$6.00</i>	<i>\$1,044.00</i>

	<i>Gross</i>	<i>Refund</i>	<i>Net Total</i>
<i>Visitor's Fees</i>			
32 at \$7.50.....	\$ 240.00		
2 at \$3.75.....	7.50		
<i>Total, Visitor's Fees.....</i>	<i>\$ 247.50</i>		<i>\$ 247.50</i>
<i>Diploma Fees</i>			
945 at \$10.00.....	\$ 9,450.00		
1 Duplicate Diploma at \$5.00.....	5.00		
Refund, 2 at \$10.00.....		\$20.00	
<i>Total, Diploma Fees.....</i>	<i>\$ 9,455.00</i>	<i>\$20.00</i>	<i>\$9,435.00</i>
<i>Transcript of Record Fees</i>			
37 at \$1.00.....	\$ 37.00		
10 at 50c.....	5.00		
Refund, 1 at \$1.00.....		\$1.00	
Refund, 1 at 50c.....		.50	
<i>Total, Transcript of Record Fees.....</i>	<i>\$42.00</i>	<i>\$1.50</i>	<i>\$40.50</i>
<i>Laboratory Fees</i>			
Agronomy.....	\$ 1,789.25	\$172.50	\$1,616.75
Animal Husbandry.....	53.50	9.50	44.00
Athletic Coaching.....	154.50	7.50	147.00
Bacteriology.....	602.00		602.00
Botany.....	648.50	19.75	628.75
Ceramics.....	115.00	7.50	107.50
Chemistry.....	20,256.75	707.87	19,548.88
Civil Engineering.....	418.25	11.50	406.75
Dairy Husbandry.....	285.00	3.75	281.25
Electrical Engineering.....	467.00	6.50	460.50
Entomology.....	127.50	33.00	94.50
General Engineering Drawing.....	551.50	18.50	533.00
Geology.....	423.00	25.25	397.75
Geography.....	166.00	5.50	160.50
Home Economics.....	815.50	15.00	800.50
Horticulture.....	490.00	17.25	472.75
Mechanical Engineering.....	2,046.50	42.00	2,004.50
Mining Engineering.....	63.00	1.00	62.00
Municipal & Sanitary Engineering.....	13.00	1.00	12.00
Music.....	1,276.00	69.00	1,207.00
Photography.....	20.00	2.00	18.00
Physics.....	2,060.50	80.00	1,980.50
Physiology.....	166.50	23.25	143.25
Psychology.....	12.00		12.00
Theoretical & Applied Mechanics.....	320.50	9.00	311.50
Zoology.....	796.50	30.15	766.35
<i>Total, Laboratory Fees.....</i>	<i>\$34,137.75</i>	<i>\$1,318.27</i>	<i>\$32,819.48</i>
TOTAL FEES.....	\$190,878.00	\$4,987.52	\$185,890.48

SUMMER SESSION, 1920-21

	<i>Gross</i>	<i>Refund</i>	<i>Net Total</i>
<i>Matriculation Fees</i>			
65 at \$10.00.....	\$ 650.00		
Refund, 7 at \$10.00.....		70.00	
<i>Total, Matriculation Fees.....</i>	<i>\$ 650.00</i>	<i>\$70.00</i>	<i>\$580.00</i>
<i>Incidental Fees</i>			
1248 at \$12.00.....	\$ 14,976.00		
47 at \$6.00.....	282.00		
1 at \$3.00.....	3.00		
Refund, 180 at \$12.00.....		\$2,160.00	
Refund, 35 at \$6.00.....		210.00	
Refund, 1 at \$3.00.....		3.00	
<i>Total, Incidental Fees.....</i>	<i>\$ 15,261.00</i>	<i>\$2,373.00</i>	<i>\$12,888.00</i>
<i>Tuition Fees</i>			
4 at \$7.50.....	\$ 30.00		
6 at \$3.75.....	22.50		
Refund, 2 at \$7.50.....		\$15.00	
<i>Total, Tuition Fees.....</i>	<i>\$ 52.50</i>	<i>\$15.00</i>	<i>\$37.50</i>
<i>Special Examination Fees</i>			
229 at \$5.00.....	\$ 1,145.00		\$ 1,145.00
<i>Visitor's Fees</i>			
10 at \$7.50.....	\$ 75.00		\$ 75.00
<i>Transcript of Credits</i>			
1 at \$2.00.....	\$ 2.00		
8 at \$1.50.....	12.00		
38 at \$1.00.....	38.00		
<i>Total, Transcript of Credits.....</i>	<i>\$ 52.00</i>		<i>\$ 52.00</i>
<i>Diploma Fees</i>			
60 at \$10.00.....	\$ 600.00		\$ 600.00
<i>Locker Fees</i>			
17 at 50c.....	\$ 8.50		
Refund, 12 at 50c.....		\$6.00	
<i>Total, Locker Fees.....</i>	<i>\$ 8.50</i>	<i>\$6.00</i>	<i>\$ 2.50</i>
<i>Laboratory Fees</i>			
Bacteriology.....	\$ 110.00		\$ 110.00
Botany.....	85.00	1.50	83.50
Chemistry.....	2,682.00	161.25	2,520.75
Entomology.....	57.50	2.75	54.75
General Engineering Drawing.....	33.00	1.50	31.50
Industrial Education.....	5.00	5.00	
Music.....	329.00	35.00	294.00
Physics.....	202.00	25.00	177.00
Theoretical and Applied Mechanics.....	82.50	8.75	73.75
Zoology.....	123.00	6.00	117.00
<i>Total, Laboratory Fees.....</i>	<i>\$3,709.00</i>	<i>\$246.75</i>	<i>\$3,462.25</i>
<i>TOTAL FEES.....</i>	<i>\$21,553.00</i>	<i>\$2,710.75</i>	<i>\$18,842.25</i>

This report was received for record.

PLYM FELLOWSHIP IN ARCHITECTURE

(2) A statement from Dean Richards that there are four graduates of the Department of Architecture who have won the competition for the Plym Traveling Fellowship, but have been unable to take advantage of these fellowships because of the War, and have not yet indicated a desire to meet the conditions attached to the award of the fellowship.

I recommend that these four men be notified that unless they are prepared to enter upon the duties required of them under the terms of the award on or before July 1, 1924, the award will be cancelled.

On motion of Mr. Abbott, this recommendation was concurred in.

FOUR-YEAR CURRICULUM IN LAW ABOLISHED

(3) A recommendation from the University Senate that the existing four-year curriculum in law and non-legal subjects be abolished; with the provision that this action shall be *effective September 1, 1922*, but shall not affect students who at that time are enrolled in this curriculum.

On motion of Mrs. Blake, this recommendation was concurred in.

REQUIREMENTS FOR ADMISSION TO COLLEGE OF LAW

(4) A recommendation from the University Senate that the following resolution from the faculty of the College of Law be approved.

"Resolved, that it is the sense of the Law Faculty that after the present academic year the requirement for admission to the three-year course in the College of Law, as a regular student, should be as follows:

"The applicant must be matriculated and have sixty hours credit in a college of this University; or have completed two full years of work as given at another college or university of recognized standing, as a matriculated student in such college or university; or have received by transfer sixty hours of University credit here."

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

RESIGNATION OF PROFESSOR STEBBINS

(5) The President announced the resignation of Dr. Joel Stebbins as Professor of Astronomy and head of the department.

This report was received for record.

SCHOLARSHIPS IN THE COLLEGE OF MEDICINE

(6) The following statement:

The Comptroller reports that \$7,500 worth of the mortgage bonds on the Medical Building were investments of various trust funds received by the University from the College of Physicians and Surgeons, as follows:

Emily W. L. Schofield Scholarship—\$2,000—in behalf of the Woman's Foreign Missionary Society of the Methodist Episcopal Church, in the College of Medicine.

Under the agreement, this scholarship continues.

Robert Laughlin Rea Scholarships—\$3,500—in the College of Medicine.

Under the arrangements made, this scholarship is still running.

Scholarship of Woman's Board of Missions of the Congregational Church—\$2,000—in the College of Medicine.

Bonds representing investments of the above sums were the property of the College of Medicine and included, as remarked above, in the mortgage bonds of the College. This mortgage having been paid off, these bonds should be reinvested.

I recommend that the Treasurer of the University be directed, under the advice of the Finance Committee, to reinvest the funds received from the sale of the bonds held under the first and second scholarships named above (Schofield and Rea).

I further recommend that the Treasurer be directed to receive and deposit in the general fund of the University the amount of the bonds paid on account of the Congregational Scholarship fund, \$2,000, all obligations for which have been met by the University so that the donation has been paid and cancelled; and that the Comptroller be authorized to credit this sum to the unappropriated balance of the Reserve and Contingent fund.

On motion of Mr. Abbott, these recommendations were concurred in.

PAYMENT OF HOSPITAL BILL OF MRS. FANNIE MITTAN

(7) A recommendation that the hospital bill of Mrs. Fannie Mittan, amounting to \$24.50, be paid. Mrs. Mittan, who is chaperone of the girls' co-operative house at 106 S. Goodwin Avenue, was injured by falling through the cover of a cistern which had been allowed to fall into bad repair.

On motion of Mr. Abbott, this recommendation was approved. The money was appropriated from the Reserve and Contingent fund by the following vote: Aye, Mr. Abbott, Mr. Blair, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Hoit; no, none; absent, Mr. Herbert, Mr. Noble, Mr. Small, Mr. Trimble.

HEAT CONNECTION FOR UNIVERSITY WOMAN'S CLUB

(8) A request from the University Woman's Club for permission to have their house, which they intend to build or purchase, connected with the University heating system.

Having inquired into the circumstances, I cannot recommend that their request be granted. On the contrary, I recommend that their request be not granted.

On motion of Mr. Abbott, the recommendation of the President was not concurred in.

On motion of Mrs. Busey, the request of the Woman's Club was granted, on condition that the Club shall pay all costs of making the connection and for all heat used; it was the understanding of the Board that the location chosen must be within convenient distance of the heating mains.

PURCHASE OF PROPERTY NEAR PHARMACY BUILDING

(9) A recommendation that the Committee on Buildings and Grounds be authorized to purchase the property at 1745 Flournoy Street, in Chicago, and that \$2800, or so much thereof as may be necessary, be appropriated for this purpose from the Reserve and Contingent fund.

On motion of Mrs. Blake, these recommendations were concurred in. The vote was as follows: Aye, Mr. Abbott, Mr. Blair, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Hoit; no, none; absent, Mr. Herbert, Mr. Noble, Mr. Small, Mr. Trimble.

SUMMER SESSION SCALE OF SALARIES

(10) A request for authority to make up the salary budget of the Summer Session of 1922 on an increased scale, the salaries assigned to be approximately 16 per cent of the annual salaries for the ranks involved and the maximum salary to be \$900.

On motion of Mr. Blair, this recommendation was concurred in. At this point, Mr. Blair withdrew.

EXTRA FEE IN THE SUMMER SESSION

(11) A recommendation that the incidental fee in the Summer Session be \$20 instead of \$12 as hitherto, but that the free scholarship of \$12 now granted to teachers be continued so that the charge to scholarship holders will be \$8.00.

On motion of Mrs. Blake, this recommendation was concurred in.

BUILDING PROGRAM

(12) A statement concerning the urgent necessity of proceeding with the building program as rapidly as possible, particularly with the new Agriculture building, and with the Medical building in Chicago. Letters on the subject were read from Deans Davenport, Richards, and Babcock. Dean Eycleshymer also urged on the President the need for early action.

On motion of Mr. Abbott, the Executive Committee was directed to employ the firm of Schmidt & Garden as architects for the Medical building.

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

Mr. Abbott made a report and a recommendation for the Committee on Architects for the Agriculture building that Mr. Charles Platt be employed as architect for this building and to study the campus plan.

It was moved by Mr. Abbott that the Executive Committee be directed to employ Mr. Charles Platt to act as architect for the Agriculture building and to study the general campus plan.

Mrs. Busey moved to amend by striking out all reference to the campus plan. The amendment was lost.

After further discussion, the original motion was passed as presented. Mrs. Busey asked to be recorded as voting in the negative.

At this point, at 12:45 p. m., a recess was taken.

AFTERNOON SESSION, DECEMBER 13, 1921

When the Board convened after the recess, the same persons were present as before.

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

PLANS FOR THE AGRICULTURE BUILDING

(13) A recommendation that the Supervising Architect be directed to proceed immediately with the plans and specifications of the Agriculture building in consultation with the architect of the building.

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

POLICY CONCERNING PATENTS ON DISCOVERIES AND INVENTIONS

(14) A recommendation that the rules concerning the procedure in taking out patents on discoveries and inventions made by members of the staff of the Engineering Experiment Station (adopted February 16, 1918, pages 661-664) be amended to include all departments of the University.

On motion of Mr. Trimble, the regulations concerning patents adopted on February 16, 1918, were rescinded.

On motion of Mr. Trimble, the following regulations were adopted.

PROCEDURE GOVERNING PATENTS ON DISCOVERIES OR INVENTIONS MADE BY MEMBERS OF THE UNIVERSITY STAFF

1. The principle is recognized that the results of experimental work carried on by or under the direction of the scientific or teaching staffs of the University, and having the expense thereof paid from the University funds or from funds under the control of the University, belong to the University and the public and should be used and controlled in ways to produce the greatest benefit to the University and the public.

2. In case of valuable discoveries and inventions resulting from experimental work or of discoveries and inventions which may be expected to have a basic relation to other discoveries or inventions of commercial importance, the practise is hereby established of taking out patents to be controlled by the University; and any member of the scientific or teaching staffs of the University, who has made a valuable discovery or invention as the direct result of his regular duties on University time and at University expense, may be required to patent his discovery or invention, the expenses connected therewith to be borne by the University.

3. Application for a patent to cover such discoveries or inventions shall be made in such cases as are approved by the President of the University, after consultation with the discoverer or the inventor and the appropriate dean or director, and on its issue the patentee shall assign the patent to the Board of Trustees of the University of Illinois for a nominal consideration.

4. The Board of Trustees shall administer the rights under the patents in ways to suit the conditions, dedicating the patent to the public or licensing its use. In case of license, the license shall be made with provisions for the use of the patent, which will safeguard the public during the life of the patent from unreasonable restrictions or exorbitant royalties for the use of later patents that may depend on a University patent for their usefulness.

5. In the event that any sum above a nominal royalty is received by the University for the use of the patent, a proper share of it shall be paid to the patentee.

6. In the case of cooperative investigations, special agreements for preferential licensing may be made with the cooperating interests, with a view to compensating for the assistance rendered in the investigation.

7. The action herein proposed shall not be construed to include questions of ownership in copyrights on books, or of inventions or discoveries made by members of the teaching or scientific staffs outside of their regular duties and at their own expense.

COMMITTEE ON RETIRING ALLOWANCES

President Abbott reported for the Committee on Retiring Allowances that another meeting with the faculty committee had been held and that progress had been made.

DEPARTMENT OF PUBLIC WELFARE

President Kinley, on request of Mrs. Blake, Chairman of the Committee on Chicago Departments, reported the holding of a conference with Director Jenkins of the State Department of Public Welfare concerning the buildings to be erected in cooperation with the department.

PARR COKING PROCESS

President Kinley, on request of President Abbott, reported progress in the matter of plans for the development of the Parr coking process.

APPOINTMENTS TO FILL VACANCIES

The Secretary presented the following list of appointments made by President Kinley:

Adler, Julius, Rea Scholar in the College of Medicine, for the year 1921-22, with a stipendium of sixty dollars (\$60). (November 17, 1921)¹

Appelle, G. C., Instructor in Physiology, in the College of Liberal Arts and Sciences, one one-third time, from September 21, 1921, to February 1, 1922, at a salary of seventy-five dollars (\$75) a month. (November 15, 1921)

Ettleson, Abraham, Rea Scholar in the College of Medicine, for the year 1921-22, with a stipendium of sixty dollars (\$60). (November 17, 1921)

Feldman, H. W., Assistant in Animal Husbandry, in the College of Agriculture, on one-half time, for seven months, beginning December 1, 1921, at a salary of seventy-two dollars (\$72) a month. (November 10, 1921)

Klein, Jacob, Rea Scholar in the College of Medicine, for the year 1921-22, with a stipendium of sixty dollars (\$60). (November 25, 1921)

Levy, D. M., Instructor in Criminology, in the College of Medicine, from December 1, 1921, to September 1, 1922, without salary. (December 1, 1921)

Lucas, A. E., Mechanician in the Shop Laboratories, in the Department of Mechanical Engineering, for nine months, beginning December 1, 1921, at a salary of one hundred fifty dollars (\$150) a month. (November 28, 1921)

Mohlman, (Mrs.) Dora K., Assistant in the Bureau of Educational Research, from December 1, 1921, to September 1, 1922, at a salary of one hundred sixteen and two-thirds dollars (\$116.67) a month. (December 6, 1921)

Moran, Teresa E., Dispensary Nurse in the College of Medicine, at a salary of one hundred five dollars (\$105) a month, from November 21, 1921, to February 1, 1922, subject to the rules of the Civil Service Commission. (November 17, 1921)

Mulfinger, Carl, Rea Scholar in the College of Medicine, for the year 1921-22, with a stipendium of sixty dollars (\$60). (November 17, 1921)

Nasatir, A. V., Rea Scholar in the College of Medicine, for the year 1921-22, with a stipendium of sixty dollars (\$60). (November 17, 1921)

Neth, J. H., Assistant in Transportation, for five months, beginning February 1, 1922, at a salary of one hundred twenty dollars (\$120) a month. (December 5, 1921)

Nielson, Johannes, Rea Scholar in the College of Medicine, for the year 1921-22, with a stipendium of sixty dollars (\$60). (November 17, 1921)

Peterson, Ruth M., Sharples Scholar in the Department of Home Economics, for ten months, beginning September 1, 1921, with a stipendium of fifty dollars (\$50) a month. (December 12, 1921)

Pilka, Herman, Rea Scholar in the College of Medicine, for the year 1921-22, with a stipendium of sixty dollars (\$60). (November 17, 1921)

Small, Helen D., Stenographer in the Librarian's Office, at a salary of eighty-five dollars (\$85) a month, from November 1, 1921, to August 31, 1922, subject to the Rules of the Civil Service Commission. (November 23, 1921)

The Board adjourned.

H. E. CUNNINGHAM

Secretary

W. L. ABBOTT

President

¹The date in parenthesis is the date on which the appointment was made by the President of the University.