MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

NOVEMBER 9, 1922



The November meeting of the Board of Trustees of the University of Illinois was held at 12:30 p. m. at the Blackstone Hotel, in Chicago, on Thursday, November 9, 1922.

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

President Kinley was present.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of October 20, 1922. On motion of Mr. Hoit, the minutes were approved as printed on pages 51 to 83 above.

PURCHASE OF OVERCOATS

President Abbott reported the following action of the Executive Committee:

On October 26, the President of the University requested authority to purchase 1600 overcoats from the War Department at the price of \$4.40 each, and asked an appropriation of \$7000 dollars from the Reserve and Contingent Fund for this purpose on the understanding that the receipts of \$1.00 each from the lending of the overcoats to the members of the Brigade should be covered back into the Reserve and Contingent Fund. Authority was given to the President of the University to make this purchase and the appropriation was made as requested.

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

MATTERS PRESENTED BY PRESIDENT KINLEY

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

BALANCE OF EQUITATION FUND

(1) A recommendation that \$1000 of the free balance of \$1937.11 received from the fees for instruction in riding be covered back into the Reserve and Contingent Fund, and that the balance be assigned to the Military Department for incidental expenses and for minor equipment.

On motion of Mr. Hoit, these recommendations were approved.

EXTRACT OF A LETTER FROM GENERAL GEORGE VAN HORN MOSELEY, COMMANDER OF THE SIXTH CORPS AREA,

R. O. T. C.

(2) The following extracts from a letter recently received from General Moseley: November 6, 1922

Dr. David Kinley, President, University of Illinois My DEAR DR. KINLEY:

Please permit me to thank you, in this official way, for the very pleasant and instructive day you gave me Saturday, when I had an opportunity of seeing something of the great University of Illinois. Everything about the military side of the University that I saw impressed me most forcibly and most favorably. The review of your brigade was all that could be desired, and I was greatly impressed by the fine military bearing of the personnel of the command, by the neatness and fit of the uni-

In my opinion, you have organized what I believe must be the foundation for the approved solution of military training in this country, and that is, compulsory education coupled with some military training and proper physical training.

I was very glad to find such a fine spirit existing among the Regular officers on duty with you. Of course, these officers have been carefully selected, but I feel that we owe a great deal to the man who has been in charge of the military work under your direction. Major Dailey is so ideally equipped for the work and he seems to have scored success in every undertaking, but, again, he could have accomplished little without the support you have always accorded him. He is most loyal to you and to your policies regarding his military department. Major Dailey's work at Camp Custer this summer was also of a high order.

After seeing the man power of your University pass in review I was not surprised

when I saw your football team win.

With kindest remembrances and best wishes to you all, believe me

Very sincerely yours, GEO. VAN HORN MOSELEY Brigadier General, U. S. A.

This letter was received for record.

PLYM FELLOWSHIP FUND

(3) A request for authority to sell the securities in which the unused funds given for the Plym Fellowship in Architecture from 1914 to 1918 were invested, in order to provide for the payment of stipendia to the holders of this fellowship. The par value of securities is \$4200; estimated market value, \$3885; and the accumulated income is \$1,209.98.

On motion of Mrs. Evans, the President of the University was authorized to direct the Comptroller to sell these securities.

WOMAN'S COTTAGE

(4) A recommendation that the residence of former Dean Davenport, now used as a residence for women, be designated Woman's Cottage No. 1.

This matter was referred for consideration and report to a special committee consisting of Mrs. Evans, Chairman, Mrs. Blake, Mrs. Busey, and Mrs. Grigsby.

PURCHASE OF LOT AT SOUTH END OF GOODWIN AVENUE

(5) A recommendation that \$4425.58 be appropriated from the Reserve and Contingent fund for the purchase of the lot on Nevada Street at the end of Goodwin Avenue, owned by Professor Frederick Green. The price is \$4350 provided the sale can be completed and the purchase price paid before December 1. The University is to assume the unpaid taxes and assessments now levied against the property. These include a lighting assessment of \$50.58, and the taxes for 1922, amounting to \$25, which will be due in March, 1923.

On motion of Mrs. Evans, this appropriation was made. 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.

OFFER OF HON. W. B. McKINLEY TO REDEEM SECURITIES GIVEN BY HIM FOR MCKINLEY HOSPITAL

(6) The following statement:

Senator W. B. McKinley, of Champaign, said to me the other day that he was interested in having the hospital, for the erection of which he gave the University, a few years ago, certain securities with the understanding that they would be duly sold and the building erected with the proceeds, pushed forward with as little delay as possible. The securities which the Senator gave us were at the time of the gift worth at market \$90,000 and of a par value of \$120,000. Among the securities were one hundred shares of Illinois Central Capital Stock. These were sold in 1919 for \$9,994.00. This sum, with the income thus far accrued on October 31, amounted to \$11,412. The market value of the remaining securities is reported by the Comptroller in his Annual Report of June 30, last, on Page 14, as \$69,275. A later estimate, October 31, by the Comptroller, is \$73,800. Senator McKinley offers to take these up and to give \$95,000 in cash in their stead when we are ready to begin the building, provided we do so this coming spring. This sum of \$95,000 dollars, added to the cash on hand, the accrued interest, and the value of the investments made from the sale of the Illinois Central Stock, will make, according to the Comptroller, about \$130,000.

I submit the Comptroller's statement of these securities and the present status of the McKinley Hospital Fund as of October 31, 1922, and recommend that Mr. McKinley's offer be accepted, the exchange to be made at the time when we begin

to need the money for the erection of the building.

Schedule 1 THE McKINLEY HOSPITAL FUND OCTOBER 31, 1922

Fund Principal	
Receipts from sale of and income from securities (Schedule II)	8 36 559 01
Less:	
Expended for plans and specifications	4 441 81
Net halance	(32 117 18)
Expended for plans and specifications. Net balance. Estimated value of original securities on hand (Schedule III)	73 800 00
Total Principal of Fund	\$105 917 18
Assets of the Fund	
Cash on hand Reinvestments of receipts from original securities, at cost (Schedule III) Accrued interest on securities purchased Sub-total. Estimated value of original securities on hand (Schedule II)	2 010 50
Reinventments of receipts from original securities, at cost (Schedule 111)	29 958 93(1)
Accrued interest on securities purchased	(44 555 78)
Patiment who of a highest according to the Archaella III)	(32 117 10)
Estimated value of original securities on nand (Striedlie II)	73 800 00
Total Assets of Fund	\$105 917 18
(a) Proceed market assignate \$40.007.50	

(1) Present market estimate \$30,307.50

Schedule 2 STATEMENT OF SECURITIES AS AT OCTOBER 31, 1922

		Par	Real	lization	Total	Approximate Value of Securities
	Маните		Sale	Income	Realized	On Hand
15 Atchison Railway Light and Power 5% gold bonds 25 Booth-St, Louis Cold Storage Co.	1935	\$ 15 000		\$ 4 125 00	\$ 4 125 00	\$ 9 300 00
6% gold bonds	1931	25 000		8 493 19	8 493 19	21 750 ∞
way and Light Co., 5% gold bonds	1928	15 000		4 125 00	4 125 00	14 250 00
75 Danville, Urbana and Champaign Railway Company, 5% bonds. 700 Illinois Central Railroad Com-		15 000		4 125 00	4 125 00	14 700 00
pany shares capital stock (Sold in 1919)		10 000	9 994	1 418 20	11 412 20	
400 Illinois Traction Company shares common stock		40 000		1 200 00	I 200 00	13 800 00
in U. S. certificates				3 078 62	3 078 62	
Totals		\$120 000	\$9 994	\$26 565 OT	\$36 559 OI	\$73 800 00
1Pantly minyested on per Schodule	III					

¹Partly reinvested as per Schedule III.

Schedule 3 REINVESTMENT OF RECEIPTS OCTOBER 31, 1922

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Item	Rate	Mature	Par	Cost	Estimated Value Nov. 1, '22
United States Treasury Certificates Fourth Liberty Loan Bonds Armour and Company, Convertible gold	4 1/4 4 1/4	1923 1934	\$ 24 000 2 650	\$24 000 00 2 310 18	\$24 000 00 2 650 00
bonds	7	1930	3 500	3 648 75	3 657 50
Total			\$30 150 00	\$29 958 93	\$30 307 50

On motion of Mr. Blair, Mr. McKinley's offer was accepted.

REPORT OF THE COMMITTEE ON ACCOUNTANCY

(7) The annual report of the Committee on Accountancy for the year ending June 30, 1922, submitted through the Secretary, Mr. G. P. Tuttle.

This report was received for record.

AMERICAN UNIVERSITY UNION

(8) A recommendation that \$500 be appropriated from the Reserve and Contingent fund for the annual membership fee in the American University Union.

On motion of Mr. Blair, this appropriation was made, 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.

BROADCASTING BY THE UNIVERSITY

(9) A recommendation that the sum of \$350, from the Reserve and Contingent Fund, be added to the Incidental Fund of the Department of Electrical Engineering for the purpose of paying, at the rate of \$10 a week, the operator who does the work of broadcasting and any incidental expenses necessary.

On motion of Mr. Hoit, this appropriation was made, 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.

LEAVE OF ABSENCE FOR PROFESSOR JACOB ZEITLIN

(10) A recommendation that the request of Dr. Jacob Zeitlin, Associate Professor of English, for sabbatical leave of absence, with half salary, for the year 1923-24, be

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

LABORATORY FEES

(11) A recommendation that laboratory fees in certain new laboratory courses, as recommended by the Heads of the Departments concerned, with the endorsement of the Provost and the Comptroller, be approved as follows:

Chemistry 8	,
Mechanical Engineering 85 (1st semester)	4
Mechanical Engineering 86 (2nd semester)	4
Mechanical Engineering 87 (1st semester)	4
Mechanical Engineering 88 (2nd semester)	4

On motion of Mrs. Grigsby, these fees were approved.

REPORT OF COMMITTEE ON PARR COKING PROCESS

(12) A report of the special committee, consisting of the President of the Board and

the President of the University, on the Parr process.

Since rendering its informal report at the meeting of last July (Minutes, July 12, 1922, p. 9), Professor Parr and your committee have had additional conferences with representatives of the Koppers Company and particularly with Mr. Sperr, the representative of that company who recently was in Urbana. He submitted the following memorandum as the basis of an agreement between the Koppers Company and the University for the commercial exploitation of the Parr process.

Your committee has studied this agreement and recommends that it he made the

Your committee has studied this agreement and recommends that it be made the basis of a contract. Your committee however recommends that paragraph 2 be amended by the addition of a statement like this: "Koppers" shall license on reasonable financial terms to any other company or individual the right to use this process under conditions that shall conserve the rights of the University under the contract

of the Koppers Company.

Your committee further recommends that the second paragraph under number 4 be amended by adding the words "until the cost of the demonstration plant has been

liquidated and no longer.

Your committee further recommends that, since the foreign rights of the patent to this process have been assigned to the University by Professors Parr and Layng, the University reassign to Professors Parr and Layng all rights to the foreign patents for this process as part or all of their share of the remuneration from the use of the process under the patent, according as may be determined by agreement between these gentlemen and the University at a later date.

MEMORANDUM OF SUGGESTED AGREEMENT between The Koppers Company, hereinafter called "Koppers" and the University of Illinois, hereinafter called "University."

1. Pending United States Patent application, Serial No. 260,541, for certain inventions of S. W. Parr and T. E. Layng has been assigned by the inventors to the University of Illinois. It is understood that this application has been allowed by the

United States Patent Office.

2. "University" is to grant "Koppers," its successors and assigns, the sole and exclusive license and right to employ, for the life thereof, the United States Patent corresponding to Application Serial No. 260,541, and like license and right to all present or future patents assigned to "University" relating to modifications or improvements of or pertaining to the inventions comprised in United States Patent Application, Serial No. 260,541.

3. "University" is to permit the inventors, S. W. Parr and T. E. Layng, under their own personal contract, to assist "Koppers" in the development, improvement, and exploitation of the inventions that are the subject matter of this agreement and any further inventions of said Parr or Layng relating to such subject matter; and agrees to render available to "Koppers" all the information in its possession that

will be of assistance in relation to said inventions.

4. It is recognized that at present it is impossible to estimate the value of the inventions and that, in view of the complicated relations of these inventions to present developed processes, it is impossible to compute what increased earnings could be obtained by the application of said inventions. It is, therefore, agreed to use the following method as a basis for determining the payments to be made by "Koppers" to the "University" in consideration of the license and right to employ these inventions:

to the "University" in consideration of the license and right to employ these inventions:

"Koppers" shall be entitled, but not obligated, to construct and operate a demonstration plant, embodying the inventions covered by the above mentioned application, treating any amount of coal therein at the discretion of "Koppers" up to but not exceeding 1000 tons of coal per day. The construction and operation of such demonstration

stration plant, whenever built, shall be free of payment of any royalty.

On the basis of results obtained during a year's operation of the demonstration plant, or during a shorter period of operation if mutually agreed, a royalty charge shall be calculated applicable to all other installations by "Koppers" making use of the inventions comprised in this agreement. The amount of said royalty charge and the manner of payment thereof shall be fixed by mutual agreement or by arbitration to be

provided for.

The royalties collected from any such other installations shall first be applied in toto to reimburse "Koppers" for expenses necessarily incurred in the development of the inventions that are the subject matter of this agreement which shall include any expense incurred under terms of agreement on this same subject with Messrs. Parr and Layng and shall include the net cost of the demonstration plant or such part of said net cost as shall not then have been reimbursed from the earnings of said plant itself. After "Koppers" has been fully reimbursed for all such expenses, all additional royalties collected under this agreement shall, after deducting the necessary expenses of collection, be divided in the proportion of 80% to "Koppers" and 20% to "University."

5. "University" agrees to settle all claims against the inventions that are the subject matter of this agreement so that there will be no charges against The Koppers Company by the inventors or by other parties who may have assisted in the development of the inventions and so that "Koppers" shall have full, free, and unrestricted right to employ the said inventions under the license to be granted as herein provided, subject to no charge or expense whatever except as herein provided.

6. In the event of litigation affecting the validity of United States Patent corresponding to Serial No. 260,541 being decided adversely so as to invalidate the patent,

this contract may be terminated at the option of Koppers but without affecting rights accrued under it.

"Koppers" shall at all times during the continuance of this agreement use its best endeavors to exploit the inventions that are the subject matter of this agreement.

8. In the event that the demonstration plant referred to in paragraph 4 is not put into operation within three years from the date of this agreement, "University" shall have the right, upon giving ninety (90) days' notice, to terminate this agreement.

9. "University" understands and agrees that foreign rights to the inventions

that are the subject matter of this agreement are the property of the inventors, S. W. Parr and T. E. Layng, and may be made the subject of a separate agreement between said inventors and "Koppers."

10. This memorandum is designed to cover the salient and principal points only of the agreement of the parties on the subject and it is understood that a further agree-

ment or contract will be entered into covering the matter more fully.

On motion of Mrs. Evans, the special committee was authorized to formulate a contract on the basis of this memorandum.

SIMPLIFICATION OF ENTRANCE REQUIREMENTS

Mr. Abbott made a statement concerning the complex form of the present requirements for admission to the University.

The President of the University was directed to present a plan for the simplification of the requirements and of their statement printed in the Annual Register.

APPOINTMENTS TO FILL VACANCIES

The Secretary presented for record the following appointments made by President Kinley:

Andrews, M. W., University Editor in the President's Office, at a salary of three hundred thirty-three and one-third dollars (\$333.33) a month, for eleven months, beginning October 1, 1922, subject to the rules of the Civil Service Commission. (October 31, 1922).1

Appelle, G. C., Associate in Physiology, for four and one-half months, beginning September 15, 1922, at a salary of eighty-eight dollars and eighty-eight cents (\$88.88) a month. This appointment supersedes his previous one. (November 1, 1922)

Barryte, W. B., Student Assistant in Chemistry, in the School of Pharmacy, for

one semester, beginning October 17, 1922, at a compensation of fifty dollars (\$50) for

the period. (October 18, 1922)

Bryant, W. C., Student Assistant in Chemistry, in the School of Pharmacy, for one semester, beginning October 25, 1922, at a compensation of fifty dollars (\$50) for

the period. (October 28, 1922) Cohen, Carl, Assistant in Pediatrics, in the College of Medicine, from September 30, 1922, to September 1, 1923, without salary. (October 24, 1922)

Davis, Anne W., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1922, at a salary of sixty dollars (\$60) a month. This appointment supersedes her previous one. (October 30, 1922)

Foley, E. F., Assistant in Medicine, from October 14, 1922, to September 1, 1923,

without salary, (October 21, 1922)
Funk, Irene, Junior Stenographer in the Department of Supervision and High School Instruction, in the College of Education, at a salary of one hundred ten dollars (\$110) a month, from October 1, 1922, to September 1, 1923, subject to the rules of the Civil Service Commission. (October 21, 1922)

Hathaway, S. J., Associate in Physiology and Zoology, from November 6, 1922, to June 30, 1923, at a salary of twenty-one hundred dollars (\$2100). (November 6, 1922)

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

Joranson, Y., Assistant in Anatomy, in the College of Medicine, for three and onehalf months, beginning October 15, 1922, at a salary of seventy-five dollars (\$75) a month. (November 2, 1922)

Lawson, Helen E., Instructor in Oral Surgery, in the College of Dentistry, for eleven months, beginning October 23, 1922, at a salary of one hundred twenty-five

dollars (\$125) a month. (October 23, 1922)

Luhnow, L. A., Assistant in Animal Husbandry, in the College of Agriculture and in the Agricultural Experiment Station, on one-half time, for eight months, beginning November 1, 1922, at a salary of fifty-five dollars (\$55) a month. (October 21, 1922)

Lusk, F. B., Assistant in Medicine, from October 14, 1922, to September 1, 1923,

without salary. (October 26, 1922) Mohlman, Mrs. Dora K., Assistant in the Bureau of Educational Research, for eight months, beginning November 1, 1922, at a salary of one hundred sixteen and two-thirds dollars (\$116.66) a month. (October 21, 1922) Morrison, C. A., Assistant in the Division of Soil Survey Mapping, in the Depart-

ment of Agronomy, in the College of Agriculture and in the Agricultural Experiment Station, for ten months, beginning November 1, 1922, at a salary of one hundred ten dollars (\$110) a month. (October 18, 1922)

Przypyszny, C. F., Assistant in Anatomy, in the College of Medicine, for three and one-half months, beginning October 15, 1922, at a salary of twenty-five dollars (\$25) a month. (November 6, 1922)

Rush, P. W., Assistant in Medicine, from October 21, 1922, to September 1, 1923,

without salary. (October 28, 1922)

Storer, Esther S., Editorial Assistant in the Engineering Experiment Station, at a salary of one hundred dollars (\$100) a month, from November 1, 1922, to September 1, 1923, subject to the rules of the Civil Service Commission. (October 24, 1922)

Thornes, H. F., Bookkeeper in the Bursar's Office, at a salary of seventy dollars

(\$70) a month, from November 1, 1922, to September 1, 1923, subject to the rules of the Civil Service Commission. (October 21, 1922)

Tobie, Gustav, Assistant Technician in the Laboratory of Physiological Chemistry, in the College of Medicine, for one year, beginning September 1, 1922, at a salary of seventy dollars (\$70) a month. (October 26, 1922)

The Board adjourned.

H. E. Cunningham

Secretary

W. L. Аввотт President