

# MEETING OF THE BOARD OF TRUSTEES

OF THE

# UNIVERSITY OF ILLINOIS

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April 8, 1931



The April meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 10 o'clock a.m. on Wednesday, April 8, 1931. The following members were present: President Barr, Mr. Armstrong, Mr. Barrett, Mr. Blair, Mrs. Evans, Mrs. Grigsby, Mrs. Hopkins, Mr. Trees, Mr. Williams.

President Chase was present; also, during part of the day, Mr. Capron, Treasurer, Judge Johnson, Legal Counsel, and Professor White, Supervising Architect.

#### MINUTES PRESENTED

The Secretary presented the minutes of the meeting of March 11, 12, 1931. Action on the minutes was deferred (see page 212).

**MATTERS PRESENTED BY PRESIDENT CHASE**

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

**REPORT ON APPROPRIATION BILLS**

(1) A report on the progress of the appropriation bills for the University in the General Assembly.

This report was received for record.

**DEATH BENEFIT, PROFESSOR JULIUS GOEBEL**

(2) A report that Professor *Emeritus* Julius Goebel of the Department of German died on Saturday, March 28, 1931. He had been on the staff from May 2, 1908, until September 1, 1926, when he retired under the rules of the Board of Trustees. The death benefit payable in his case is \$1,000.

I recommend that this amount be appropriated from the Reserve and Contingent Fund for this purpose and that the Comptroller be authorized to make payment to Professor Goebel's designated beneficiary.

On motion of Mrs. Evans, this recommendation was adopted, and the appropriation was made, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mr. Barrett, Mr. Blair, Mrs. Evans, Mrs. Grigsby, Mrs. Hopkins, Mr. Trees, Mr. Williams; no, none; absent, Mr. Emmerson, Dr. Noble.

**LEGISLATION FOR OPERATION OF RESEARCH AND EDUCATIONAL HOSPITAL**

(3) The Legal Counsel of the University and the Director of the State Department of Public Welfare submit a bill for an Act relating to the operation of the Research and Educational Hospital, which is a revision of a previous form presented to the Board. This proposal is the result of a year's study of the cooperative arrangement between the University and the Department by a joint committee representing the two agencies and meets with the approval of the medical faculty and the officials of the department.

Copies of this bill were sent by the Legal Counsel to the Members of the Board. It is very desirable that this bill be introduced in the Legislature as soon as possible and I therefore recommend that definite action be taken by the Board at this time sanctioning the proposed legislation.

On motion of Mr. Barrett, the proposed bill was sanctioned.

**TREASURER'S BOND APPROVED**

At this point, at the request of President Barr, Mr. Williams presented the following report of the special committee on the bond of Mr. Hazen S. Capron as Treasurer, together with the bond and papers pertaining to it.

The special committee to which was referred the matter of the qualifying of the Treasurer elect, reports that it has investigated the matter, has examined the bond and the financial responsibility of the sureties, and has found the bond to be sufficient to protect the interests of the University. We therefore recommend that the bond be approved and that the Treasurer be declared to have qualified.

GEORGE A. BARR  
WALTER W. WILLIAMS  
EDWARD E. BARRETT

**BOND**

*KNOW ALL MEN BY THESE PRESENTS*, That we, HAZEN S. CAPRON, as Principal, Newton M. Harris, Bruce B. Harris, Julia Harris Dodds, and Barbara H. Dobbins as sureties are held and firmly bound unto the Board of Trustees of the University of Illinois, in the penal sum of Two Million (\$2,000,000) Dollars lawful money of the United States of America, for the payment of which sum well and truly

to be made, we bind ourselves, our respective heirs, executors, administrators, and assigns, and each of them, by these presents.

*THE CONDITION* of the above obligation is such that

*WHEREAS*, the above bounden HAZEN S. CAPRON was on the 11th day of March, A. D. 1931, duly elected to the office of treasurer of the University of Illinois, for a period ending on the 11th day of March, A. D. 1933, or until his successor shall be appointed and qualified and is about to assume the duties of said office:

*NOW, THEREFORE*, if the said HAZEN S. CAPRON shall well and truly perform and faithfully discharge the duties of Treasurer of said University of Illinois, during his term of office, and shall faithfully keep and truly account for all moneys, bonds, securities, or other property coming into his hands as such Treasurer, during his term of office, and shall pay when properly drawn and presented to him all warrants, authorized by the Board of Trustees of the University of Illinois, drawn against funds in his hands belonging to the said University of Illinois, and at the expiration of his term of office, on due request to him, shall pay over and deliver to his successor in office, or to any other person duly authorized by the Board of Trustees of said University of Illinois to receive the same, all moneys, bonds, securities or any other property received by him as such Treasurer and not otherwise lawfully paid out or disposed of, and shall deliver to his successor in office, or any other person appointed to receive the same, the property, papers, and other things in his hands belonging to said office, and shall at the expiration of his term of office, or oftener, if thereunto requested by the Board of Trustees of the said University of Illinois, render a just and true account of his doings, as such Treasurer, then this obligation shall be null and void; otherwise to remain in full force and effect.

It is agreed that the liability of the principal and of any surety hereunder shall in no manner be affected or lessened by reason of the fact that the principal may demand and receive security from any depository in which funds or securities, belonging to or in the custody of the Board of Trustees of the University of Illinois, may be deposited by him, in order to secure such deposit, whether the security thus demanded and received be in the form of collateral securities or of surety bonds, and whether the securities thus demanded and received by the principal be deposited with or in escrow for the Board of Trustees of the University of Illinois, or otherwise; and in case of failure to perform any of the conditions of this obligation, it is agreed that the Board of Trustees of the University of Illinois may elect to proceed against the sureties hereunder, or the surety or security furnished by the depository hereinbefore referred to, in any order, according to its discretion, without affecting or altering the legal liability of the principal and of any surety hereunder to respond in damages.

*WITNESS OUR HANDS AND SEALS THIS* 28th day of March, A. D. 1931.

HAZEN S. CAPRON  
 NEWTON M. HARRIS  
 BRUCE B. HARRIS  
 JULIA HARRIS DODDS  
 BARBARA H. DOBBINS

STATE OF ILLINOIS }  
 CHAMPAIGN COUNTY } ss.

I, C. Calvert, A Notary Public in and for said County in the State aforesaid, do hereby certify that HAZEN S. CAPRON, Newton M. Harris, Bruce B. Harris, Julia Harris Dodds, and Barbara H. Dobbins, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed, and delivered the said instrument as their free and voluntary act for the uses and purposes herein set forth.

Given under my hand and notarial seal this 28th day of March, A. D. 1931.

C. CALVERT  
*Notary Public*

Approved:  
 SVEINBJORN JOHNSON  
*Legal Counsel*

4-8-1931

On motion of Mr. Williams, the recommendation of the committee was adopted; i.e., the bond presented by Mr. Capron was approved and Mr. Capron was declared to have qualified as Treasurer, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mr. Barrett, Mr. Blair, Mrs. Evans, Mrs. Grigsby, Mrs. Hopkins, Mr. Trees, Mr. Williams; no, none; absent, Mr. Emmerson, Dr. Noble.

**APPROPRIATION FOR LEGAL COUNSEL**

(4) A recommendation that an appropriation of \$250, or so much thereof as may be necessary, be made to the Legal Counsel's Office for his expense and equipment fund.

On motion of Mr. Armstrong, this appropriation was made, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mr. Barrett, Mr. Blair, Mrs. Evans, Mrs. Grigsby, Mrs. Hopkins, Mr. Trees, Mr. Williams; no, none; absent, Mr. Emmerson, Dr. Noble.

**APPROPRIATION FOR DEPARTMENT OF ANIMAL HUSBANDRY**

(5) A request from the Dean of the College of Agriculture that the balance of \$1,212.52 in the unappropriated excess receipts of the Department of Animal Husbandry be appropriated to that Department to offset an equal amount charged against the Live Cattle Station account in connection with the new feed storage plant. I recommend approval.

On motion of Mrs. Evans, this appropriation was made, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mr. Barrett, Mr. Blair, Mrs. Evans, Mrs. Grigsby, Mrs. Hopkins, Mr. Trees, Mr. Williams; no, none; absent, Mr. Emmerson, Dr. Noble.

**APPROPRIATION FROM PURNELL FUNDS**

(6) A recommendation from the Dean of the College of Agriculture that appropriations from the Purnell Unassigned Contingent Fund be made as follows:

Farm Organization and Management, Purnell, Expense and Equipment	\$1 500 00
Home Economics, Purnell, Expense and Equipment	850 00
Dairy Husbandry, Purnell, Expense and Equipment	100 00
Administration, Purnell, Expense and Equipment	204 01

\$2 654 01

This amount was included in the Purnell Expense and Equipment Fund, in the budget, unassigned and subject to appropriation by the Board.

I recommend that this appropriation be made.

On motion of Mr. Blair, this appropriation was made, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mr. Barrett, Mr. Blair, Mrs. Evans, Mrs. Grigsby, Mrs. Hopkins, Mr. Trees, Mr. Williams; no, none; absent, Mr. Emmerson, Dr. Noble.

**APPROPRIATION FOR PURCHASE OF BOOKKEEPING MACHINES**

(7) Requests: 1. From the Comptroller for a special appropriation of \$2400, or so much thereof as may be necessary, for the purchase of bookkeeping machines in the Urbana departments; the present machines have been in use about eight years and are beginning to require constant repair and when they are in this condition there is always danger of inaccurate operation; and

2. From the Dean of the College of Medicine, approved by the Supervising Architect and the Comptroller, for the purchase of a bookkeeping machine (Electric Automatic Adding-Typewriter Bookkeeping Machine) for use in the Business Office of the Chicago departments at a net cost of \$1150.69, f.o.b. installed, from the National Cash Register Company. The cost of this equipment can be charged to the appropriation for the Medical and Dental Laboratories Building.

I recommend the appropriation of \$2400, or so much thereof as may be necessary, from the Reserve and Contingent Fund for the purchase of bookkeeping machines for

the Urbana departments; and that the purchase of a machine for the Chicago departments be authorized.

On motion of Mr. Williams, these recommendations were adopted; the appropriation was made by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mr. Barrett, Mr. Blair, Mrs. Evans, Mrs. Grigsby, Mrs. Hopkins, Mr. Trees, Mr. Williams; no, none; absent, Mr. Emerson, Dr. Noble.

#### SICK LEAVE FOR PROFESSOR C. E. PALMER

(8) A request from the Head of the Department, endorsed by the Dean of the College, that Professor C. E. Palmer of the Department of Architecture be given leave of absence until September 1, 1931, on full pay on account of serious illness.

I recommend that Professor Palmer be given sick leave on full pay until September 1, 1931.

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

#### RETIREMENT OF DEAN KENDRIC C. BABCOCK

(9) Dr. Kendric C. Babcock, Dean of the College of Liberal Arts and Sciences and Provost of the University, requests that he be retired effective September 1, 1931, under Section III, Paragraph (a) of the rules governing Retiring Allowances. He has been on the staff continually, except for leave of absence twice on account of illness and once for foreign travel, since April 23, 1913, and has served as Provost since September, 1920. At various times he has also served as Director of the Summer Session. He is well beyond the minimum age when he may request retirement under the rules.

I recommend approval of this request.

On motion of Mr. Blair, this request was granted, and the President of the University was requested to convey to Dean Babcock an expression of the appreciation of the Board, for his distinguished services to the University.

#### OAKLEAF COLLECTION OF LINCOLNIANA

(10) A statement concerning the Oakleaf collection of Lincolniana, which is offered for sale to the University.

On motion of Mr. Trees, a special committee consisting of President Barr, President Chase, Mr. Blair, Mrs. Hopkins, and Mr. Williams was appointed to investigate this matter and to report to the Board as soon as possible.

#### CONTRACTS AWARDED BY ATHLETIC ASSOCIATION FOR SKATING RINK

(11) The following report of contracts awarded by the Athletic Association for the skating rink:

General Work—Trimmer-Nydele Company, 111 West Washington Street, Chicago, Illinois.....	\$186 461
Plumbing and Heating—A. W. Murray Company, Hoopston, Illinois....	31 550
Electrical Work—Hatfield Electric Co., Indianapolis, Indiana.....	18 962
Refrigerating—Carbondale Machinery Co., 222 Kinzie, Chicago, Illinois...	54 705
Insulation—Armstrong Cork & Ins. Co., Lancaster, Pennsylvania.....	2 738
Architect—Holabird & Root, 333 North Michigan Avenue, Chicago, Illinois	} Five per cent of total cost

This report was received for record.

#### INSURANCE FOR UNIVERSITY AUTOMOBILES

(12) The Supervising Architect and the Comptroller report that in accordance with the policy of the Board, adopted March 13, 1928, (Minutes, page 565), they have placed property damage and public liability insurance on University automobiles for

one year beginning April 5, 1931, with the Commercial Casualty Insurance Company of Newark, New Jersey, represented by Beers and Beers Company, Champaign. The present insurance expired on April 5. Bids were invited from all persons interested and this Company and Agency offered the lowest proposal. This report, together with a schedule of the quotations received and information concerning the insurance companies, is submitted for record.

This report was received for record.

#### APPROVAL OF VARIOUS PURCHASES

(13) A report of the approval of the following purchases, amounting to \$1,000 or over, since the last report was made to the Board:

1. Five thousand copies of Soil Survey maps of Schuyler, Jasper, Washington, and Clinton Counties for the Department of Agronomy from the Eastern Offset, Inc., of Baltimore, Maryland, the low bidder, at a price of \$3,210, f.o.b. Urbana.

2. A supply of Pyrex laboratory glassware for the General Chemistry Storeroom (to be charged out to Chemistry and other departments as requested by them) from the W. M. Welch Manufacturing Company of Chicago, amounting to approximately \$2,400.

3. A car of lumber from the T. A. Foley Lumber Company of Paris, Illinois, at a price of \$1,435, f.o.b. Urbana. (This material is used in repair work at the Physical Plant and is charged out from the Physical Plant Storeroom to appropriations for that work.)

4. One thousand tons of coal from the Western Fuel Company of Chicago, at a price of \$6,100, for the Chicago departments (old buildings) for the year beginning May 1, 1931.

5. Seven additional articles of equipment for the Department of Physics from the Spencer Lens Company of Boston at a price of \$4,287.25. (This equipment includes a Hilger Glass Spectrograph, Comparator, Slit, Diaphragm, Quartz Prism with lens and mounting, 30 60 Prisms, and Achromatic Lens.)

This report was received for record.

#### GIFTS TO THE UNIVERSITY

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

1. From Dr. F. B. Earle, formerly a member of the faculty of the College of Medicine, a gift of ninety-five volumes and two pictures of interest, one a portrait of himself, to be kept at the Medical Library.

2. From the Whiting Corporation of Harvey, Illinois, a steel pedestal worth approximately \$400 to be used in the investigation of testing thin cylindrical shells as columns carried on in cooperation with the Chicago Bridge and Iron Works.

3. From the Bell Telephone Company, certain lead-covered telephone cables, worth approximately \$350, to the Department of Electrical Engineering. These cables will make a valuable addition to the equipment in the electrical communication laboratory of the Department.

4. From the American Medical Association a grant of \$150 to aid in the study of microscopic changes in the bones and teeth under the influence of anterior lobe hypophysis.

5. From Messrs. Robert W. Johnson and Leo Burk, graduates of the College of Law of the University, a crayon portrait of Gladstone.

6. From Dr. Frances S. Turley of Los Angeles, California, forty-eight volumes of books, a set of the American Journal of Roentgenology, and a collection of X-Ray plates and reprints for the College of Medicine.

This report was received for record.

#### REQUIREMENTS FOR ADMISSION TO COLLEGE OF MEDICINE

(15) A recommendation from the faculty of the College of Medicine and the University Senate that the following changes be made in the requirements for admission to the College of Medicine, effective September, 1932:

1. An applicant, whether from the University of Illinois, or from other institutions of recognized standing, must have attained in his pre-medical work, a scholastic average of not less than 3.5, or its equivalent as determined by the University of

Illinois for institutions using a different grading system. In determining the scholastic average, grades received in military science, physical education, and hygiene will not be considered. The interpretation of this rule is carried out by translation of the literal grade into figures as follows: A-5; B-4; C-3; D-2; E-1. The individual grades are multiplied by the respective number of semester hours which each represents and the total of these figures is divided by the total number of semester hours required, less work in military, physical education, and hygiene.

2. Instead of "Biology," "Zoology" shall be required. This requirement must include a course in general zoology and one in vertebrate embryology. Botany is no longer accepted as meeting any part of the prescribed portion of the requirement.

This matter has been under consideration by the medical faculty and in conference between Dean Davis and myself for several months and I concur in the above recommendations.

On motion of Mr. Williams, these requirements were approved.

#### REQUIREMENTS FOR ADMISSION TO THE COLLEGE OF DENTISTRY

(16) A recommendation from the faculty of the College of Dentistry and the University Senate that, effective September, 1932, the requirements for admission to Dentistry be as follows:

Chemistry (including organic chemistry; 4 semester hours) . . . . .	12 hours
Physics (at least 2 hours of laboratory work) . . . . .	8 hours
Biology (at least 4 hours of laboratory work*) . . . . .	8 hours
English . . . . .	6 hours
German, French . . . . .	6 hours
Electives outside of the chemical, physical and biological sciences . . . . .	6 hours
Free electives exclusive of military, hygiene and physical education . . . . .	14 hours

(\*This requirement may be satisfied by a course of 8 semester hours in either general biology or zoology, or by courses of 4 semesters each in zoology and botany, but not by botany alone.)

On motion of Mr. Armstrong, these requirements were approved.

#### REVISED CURRICULUM IN SCHOOL OF PHARMACY

(17) On December 9, 1930 (Minutes, page 126), the Board authorized a new four-year curriculum in pharmacy leading to the degree of Bachelor of Science in Pharmacy, the first year to be administered as an admission requirement and to include one year of work (not less than 30 semester hours exclusive of military training, physical education, and hygiene) in a recognized college or university and including certain prescribed subjects. Pursuant to this action the University Senate recommends that the following curriculum covering the second, third, and fourth years, be adopted effective September 1, 1932:

#### REVISED CURRICULUM SCHOOL OF PHARMACY

	Clock Hours Per Week		Total Clock Hours	Total Semester Hours
	Lec. and Rec.	Lab.		
<i>1st semester—Sophomore Year</i>				
Pharmacy 1, 2, and 3 . . . . .	7	3	10	8
*Chemistry 4 . . . . .	2	6	8	4
Materia Medica and Botany 1 . . . . .	3	3	6	4
<i>Total for semester</i> . . . . .	12	12	24	16
<i>2nd semester—Sophomore Year</i>				
*Pharmacy 4 and 5 . . . . .	3	4	7	4
*Chemistry 6 . . . . .	4	4	8	5
*Materia Medica and Botany 3 . . . . .	2	6	8	4
*Physics (new) . . . . .	3	3	6	4
<i>Total for semester</i> . . . . .	12	17	29	17
<i>1st semester—Junior Year</i>				
Pharmacy 6 and 7 . . . . .	4	6	10	6
*Chemistry 8 . . . . .	3	4	7	4
*Materia Medica and Botany 5 . . . . .	2	6	8	4
*Physics (new) . . . . .	3	3	6	4
<i>Total for semester</i> . . . . .	12	19	31	18

<i>2nd semester—Junior Year</i>				
Pharmacy 8 and 9.....	4	6	10	6
*Chemistry 5.....	3	6	9	5
*Materia Medica and Botany 7.....	2	6	8	4
Materia Medica and Botany 2.....	3	0	3	3
<i>Total for semester</i> .....	12	18	30	18
<i>1st semester—Senior Year</i>				
Pharmacy 10 and 11.....	4	6	10	6
Chemistry 9 and 10.....	3	6	11	5
Materia Medica and Botany 8.....	3	9	12	6
<i>Total for semester</i> .....	10	23	33	17
<i>2nd semester—Senior Year</i>				
*Business Law (new).....	1	0	1	1
Pharmacy 12 and 13.....	4	6	10	6
Chemistry 11.....	1	8	9	3
Materia Medica and Botany 9.....	3	0	3	3
*Materia Medica and Botany 10.....	1	6	7	3
Dispensary.....	0	3	3	1
<i>Total for semester</i> .....	10	23	33	17

\*Courses marked thus are either changed or new.

Total semester hours in the three years..... 103

Average number of clock hours of classes per week, per semester..... 30

I recommend approval.

On motion of Mrs. Grigsby, this curriculum was approved.

#### CHANGE IN STATUS OF SCHOOL OF PHARMACY

(18) A recommendation from the University Senate that the School of Pharmacy be changed to the College of Pharmacy, effective in September, 1932, in view of the fact that the curriculum has been put on a four-year basis leading to the degree of Bachelor of Science in Pharmacy.

I recommend approval.

On motion of Mrs. Evans, this change was approved.

#### CURRICULUM IN ART AND DESIGN

(19) The University Senate submits the following curriculum in art and design for the first year, to become effective in September, 1931, for students who desire to begin work in art and design in the College of Fine and Applied Arts next year:

<i>First Semester</i>	
Art 1a, Cast and Still Life.....	4
Art 2a, Composition and Design.....	2
Art 3a, Anatomy and Sketch.....	2
Foreign Languages.....	4
Rhetoric 1.....	3
Physical Education and Hygiene.....	1
Military.....	1
	17
<i>Second Semester</i>	
Art 1b, Cast and Modeling.....	3
Art 2b, Composition and Design.....	3
Art 3b, Anatomy and Sketch.....	2
Foreign Language.....	4
Rhetoric 2.....	3
Physical Education and Hygiene.....	1
Military.....	1
	17

I recommend approval.

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



## REGISTRAR'S REPORT OF FEES

(20) The following report from the Registrar of fees assessed for the first semester of 1930-31 in the Urbana and Chicago departments:

URBANA DEPARTMENTS			
	<i>Gross</i>	<i>Refund</i>	<i>Net Total</i>
Matriculation Fees.....	\$ 39 110 00	\$1 040 00	\$ 38 070 00
Incidental Fees			
Resident.....	214 480 00	6 537 50	207 942 50
Non-Resident.....	51 862 50	1 556 25	50 306 25
Thesis work in Absentia.....	220 00	.....	220 00
Tuition Fees.....	1 215 00	131 25	1 083 75
Visitor's Fees.....	341 25	.....	341 25
Late Registration Fees.....	1 195 00	450 00	745 00
Change Fees.....	1 824 00	2 00	1 822 00
Special Examination Fees.....	775 00	25 00	750 00
Transcript of Credits Fees.....	334 50	.....	334 50
Diploma Fees.....	4 220 00	20 00	4 200 00
<i>Total, General Fees, Urbana.....</i>	<i>\$315 577 25</i>	<i>\$9 762 00</i>	<i>\$305 815 25</i>
Laboratory Fees			
Agronomy.....	\$ 337 00	\$ 5 50	\$ 331 50
Anatomy.....	720 00	60 00	660 00
Animal Husbandry.....	5 00	.....	5 00
Athletic Coaching.....	557 00	50 50	506 50
Bacteriology.....	714 00	39 50	674 50
Botany.....	981 00	43 50	937 50
Ceramic Engineering.....	223 00	17 50	205 50
Chemistry.....	21 033 13	1 235 50	19 797 63
Civil Engineering.....	586 50	12 75	573 75
Dairy Husbandry.....	92 00	4 50	87 50
Electrical Engineering.....	646 50	5 50	641 00
Entomology.....	336 75	32 00	304 75
Farm Mechanics.....	172 00	11 75	160 25
French.....	17 00	50	16 50
General Engineering Drawing.....	1 049 00	55 50	993 50
Geology.....	501 50	8 50	493 00
Home Economics.....	1 221 50	25 25	1 196 25
Horticulture.....	568 50	28 00	540 50
Journalism.....	434 00	23 50	410 50
Law.....	37 00	.....	37 00
Mechanical Engineering.....	1 921 50	27 00	1 894 50
Mining Engineering.....	28 00	.....	28 00
Music.....	4 725 00	275 00	4 450 00
Physical Education (Women).....	2 394 00	113 25	2 280 75
Physics.....	2 949 50	80 75	2 868 75
Physiology.....	857 50	40 25	817 25
Psychology.....	102 50	8 50	94 00
Railway Engineering.....	15 00	.....	15 00
T. & A. Mechanics.....	778 00	20 75	757 25
Zoology.....	1 721 88	74 15	1 647 73
<i>Total, Laboratory Fees, Urbana.....</i>	<i>\$ 45 725 26</i>	<i>\$ 2 299 40</i>	<i>\$ 43 425 86</i>
<i>Total Fees, Urbana Departments.....</i>	<i>\$361 302 51</i>	<i>\$12 061 40</i>	<i>\$349 241 11</i>
CHICAGO DEPARTMENTS			
	<i>Gross</i>	<i>Refund</i>	<i>Net Total</i>
Matriculation Fees.....	\$ 3 590 00	\$ 130 00	\$ 3 460 00
Tuition Fees.....	69 562 19	2 175 68	67 386 51
Physicians Courses.....	500 00	.....	500 00
Late Registration Fees.....	50 00	.....	50 00
Transcript of Credits Fees.....	15 00	.....	15 00
Special Examination Fees.....	435 00	.....	435 00
Diploma Fees.....	530 00	.....	530 00
<i>Total, General Fees, Chicago.....</i>	<i>\$ 74 682 19</i>	<i>\$2 305 68</i>	<i>\$ 72 376 51</i>
Obstetric Fee.....	\$ 1 365 00	\$ 52 00	\$ 1 313 00
Laboratory Fees.....	\$ 21 711 50	\$ 910 03	\$ 20 801 47
<i>Total Fees, Chicago Departments.....</i>	<i>\$ 97 758 69<sup>1</sup></i>	<i>\$ 3 267 71</i>	<i>\$ 94 490 98</i>
<i>Total Fees, University.....</i>	<i>\$459 061 20</i>	<i>\$15 329 11</i>	<i>\$443 732 09</i>

<sup>1</sup>Does not include a total of \$15,156.58 charged as deposits, breakage, and locker fees. Of this amount \$771.93 was refunded.

This report was received for record.



CHARLES HENRY RAMMELKAMP, President of Illinois College since 1905.  
 ARTHUR NEWELL TALBOT, Professor of municipal and sanitary engineering and  
 in charge of theoretical and applied mechanics, 1890-1926.

This recommendation is contingent on the presence of the above nominees at the exercises, which is in accordance with the University's policy that no honorary degree may be conferred *in absentia*. I recommend that the award of these degrees be approved by the Board subject to this condition.

On motion of Mr. Trees, these degrees were authorized as recommended.

#### LOCKERS FOR MEDICAL AND DENTAL LABORATORIES BUILDING

(24) The Supervising Architect submits the following schedule of bids received on lockers for the Medical and Dental Laboratories Building:

	143 single tier, single row	456 single tier, double row	162 triple tier, single row	336 triple tier, double row	Moving and setting old lockers	
1. Berger Manufacturing Co. Canton, O., and Chicago.....						\$3 743 64
2. Lyon Metal Products, Inc.....	\$ 4 77	\$ 4 39	\$ 2 17	\$ 2 07		
Aurora, Illinois.....	682 11	2001 84	351 54	695 52	\$65 00	3 796 01
3. All Steel Equipment Co.....	4 78	4 53	2 32	2 27		
Aurora, Illinois.....	683 54	2065 68	375 84	762 72	36 60	3 924 38
4. Fred Medart Mfg. Co.....	5 15	4 93	2 14	2 07		
St. Louis and Chicago.....	736 45	2248 08	346 68	695 52	61 00	4 087 73
5. Durabilt Steel Locker Co.....	5 45	5 25	2 24	2 17		
Aurora, Illinois.....	779 35	2394 00	362 88	729 12	127 10	4 392 45

Because the bids were so close, the bidders were asked to send full-sized samples of their lockers to the Medical College for examination by the Dean, the Purchasing Agent, and the architects. The specimen submitted by the second low bidder appeared to be the best for our particular use because of the greater rigidity of the doors and the Supervising Architect recommends that the contract be awarded to the Lyon Metal Products, Inc. of Aurora, Illinois, on the basis of their bid of \$3,796.01, which is only \$52.37 above that of the lowest bidder.

Since the receipt of the bids the Dean and Business Manager have decided that the lockers should be equipped with the new Dudley self-locking combination lock instead of the padlock hasps. These locks cost \$1.25 attached to the lockers and the same combination lock without the self-locking feature can be applied to the Lyon lockers now installed in the old building. The additional cost for the locks will be \$1,447.50, making the entire contract price \$5,243.51.

I concur in the recommendation of the Supervising Architect that the contract be awarded to the Lyon Metal Products, Inc. for the sum of \$5,243.51, to be paid out of the appropriation for the building.

On motion of Mr. Trees, this contract was awarded as recommended.

#### ADMINISTRATIVE ORGANIZATION

(25) A statement concerning the administrative organization of the University.

On motion of Mr. Trees, the President of the Board was authorized to appoint a committee of three members of the Board, to study this matter in conference with the President of the University and the President of the Board, and to report to the Board.

President Barr appointed Mr. Trees, Mrs. Evans, and Mr. Williams to serve on this committee.

#### CLAIM OF LUCIUS CARTER

President Barr read some correspondence concerning a claim of Mr. Lucius Carter, half-brother of Mr. Joseph Carter, for assistance from the Carter-Pennell fund (see Minutes, April 19, 1927, page 252).

This matter was referred to the President of the Board for investigation and report.

#### ARBORETUM AND LANDSCAPING

Mrs. Hopkins, for the Committee on Landscaping, presented a report of progress on the arboretum, and a recommendation that the necessary planting in the immediate vicinity of the President's House be authorized.

On motion of Mrs. Evans, this recommendation was adopted.

#### INVESTMENT OF TRUST FUNDS

Mr. Trees, for the Finance Committee, stated that there were uninvested trust funds amounting to \$3500.

On motion of Mr. Williams the Finance Committee was authorized to invest these funds in proper securities and to report to the Board.

#### OPENING OF GOODWIN AVENUE

Mr. Armstrong, for the Committee on Buildings and Grounds, presented a recommendation that no change be made in the plan to open Goodwin avenue, from Nevada street to Gregory drive (Minutes, February 6, 1931, page 172, and March 12, 1931, page 193); but that the matter of closing Mathews avenue south of the Music building be referred to the Committee on Landscaping for study and report.

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

#### COMMITTEE ON PATENTS

Mr. Barrett, for the Committee on Patents, made a report of progress on the negotiations for the development of the process for the removal of sulphur from stack gases.

#### APPROVAL OF MINUTES

On motion of Mr. Armstrong, the minutes of the meeting of March 11, 12, 1931, were approved as printed on pages 181 to 199 above.

#### MAY MEETING

On motion of Mr. Armstrong, it was voted to hold the May meeting on Friday, May 15, at the University.

#### GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

The Secretary presented for record the following list of graduate scholars and fellows appointed by the President of the University on March 27, 1931.

Accountancy	Kenyon D. Bowes.....	Scholarship	\$300
B. O. & O.	Richard M. Bourne.....	Scholarship	300
Bacteriology	Elbert H. Ruyle.....	Fellowship	400
Botany	C. J. Alexopoulos.....	Fellowship	500
Chemistry	Alfred T. Blomquist.....	Carr Fellowship	750
	Benton A. Bull.....	Fellowship	400
	Helen C. Dickerson.....	Scholarship	300
	Homer R. Duffey.....	Fellowship	400
	Donald S. Frederick.....	Scholarship	300
	Birtill A. Lloyd.....	Fellowship	400
	Zella M. Malandrone.....	Scholarship	300
	Ralph E. Meints.....	Fellowship	500
	Linwood A. Murray.....	DuPont Fellowship	750
	R. Eleanor Omer.....	Scholarship	300
	Lester E. Schniepp.....	Scholarship	300

	John D. Schumacher.....	Scholarship	300
	Han-Ching Yuan.....	Fellowship	500
Classics	Harriet C. Jameson.....	Scholarship	300
	Donald E. Strout.....	Fellowship	400
	Katharine S. Tubbs.....	Fellowship	500
Economics	Cecil C. Carpenter.....	Fellowship	500
	Cyrus S. Corey.....	Fellowship	400
	Ernest G. Lewis.....	Fellowship	500
Education	Benjamin O. Rossow.....	Scholarship	300
	Dewey B. Stuit.....	Scholarship	300
Engineering			
(Arch.)	Paul B. Evans.....	Scholarship	300
(Ceramic)	James P. Breen.....	Scholarship	300
(Civil)	Melvin M. Culp.....	Scholarship	300
(Elec.)	David E. Wiegand.....	Scholarship	300
English	Dorothy Burrows.....	Fellowship	400
	Harriet L. Campbell.....	Scholarship	300
	Catharine Foxen.....	Scholarship	300
	Frederick D. Lemke.....	Fellowship	500
	Thomas T. Townsend.....	Scholarship	300
	Irene G. Watson.....	Scholarship	300
	Harold H. Watts.....	Fellowship	500
Entomology	Clarence H. Hoffmann.....	Fellowship	400
	Paul O. Ritcher.....	Scholarship	300
Farm Organization and Management	Lloyd V. Sherwood.....	Scholarship	300
German	Alice M. Martin.....	Scholarship	300
History	Selig Adler.....	Scholarship	300
	F. Hardee Allen.....	Fellowship	400
	Muriel A. Barnett.....	Scholarship	300
	Manning J. Dauer.....	Fellowship	400
	Granville D. Davis.....	Fellowship	400
	Milton E. G. Muelder.....	Scholarship	300
Mathematics	Harry E. Crull.....	Fellowship	400
	Carl J. L. Kleysteuber.....	Scholarship	300
	William T. Martin.....	Fellowship	400
	John R. Mayor.....	Fellowship	400
	Marvin G. Moore.....	Scholarship	300
	Ellis R. Ott.....	Fellowship	500
	Daniel T. Sigley.....	Fellowship	500
	Thomas Zandstra.....	Scholarship	300
Physics	Harold Q. Fuller.....	Fellowship	500
	Wendell H. Furry.....	Fellowship	500
Political Science	Russell H. Fitzgibbon.....	Fellowship	400
	Robert J. Harris.....	Fellowship	400
	Robert C. Keough.....	Scholarship	300
Romance Languages	Francene A. Bartlett.....	Scholarship	300
	Daniel L. Hamilton.....	Scholarship	300
	Ruth M. Healy.....	Scholarship	300
	Frances Heggstrom.....	Scholarship	300
	May A. Parsons.....	Scholarship	300
	Evelyn M. Schwarztrauber.....	Scholarship	300
	Josephine Spangler.....	Scholarship	300
Zoology	Mrs. Margery W. Horsfall.....	Fellowship	400
	Edwin L. Miller.....	Fellowship	500
Economics of Public Utilities	Daniel Borth.....	Fellowship	800
	Gordon D. Bryan.....	Fellowship	600
	Richard H. Downing.....	Scholarship	400
	Harry A. Hanson.....	Scholarship	400
	Leonard R. Koser.....	Fellowship	600
	S. P. Langhoff.....	Scholarship	400
	Robert W. Mayer.....	Fellowship	600
	William H. Taylor.....	Scholarship	400

**APPOINTMENTS MADE BY PRESIDENT CHASE**

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

Downey, Evelyn, to give instruction in Physical Education for Women in the Summer Session of 1931, beginning June 22 and ending August 15, 1931, at a cash compensation of three hundred fifty dollars (\$350) for the session. (March 24, 1931)<sup>1</sup>

Hamilton, Arthur, to give instruction in Romance Languages in the Summer Session of 1931, beginning June 22 and ending August 15, 1931, at a cash compensation of five hundred eighty-three dollars and thirty-three cents (\$583.33) for the session. (April 3, 1931)

Hawkins, C. Arthur, to give instruction in Zoology in the Summer Session of 1931, on one-half time, beginning June 22 and ending August 15, 1931, at a cash compensation of one hundred fifty dollars (\$150) for the session. (April 3, 1931)

Kenney, H. E., to give instruction in Athletic Coaching and Physical Welfare in the Summer Session of 1931, on one-half time, beginning June 22 and ending August 1, 1931, at a cash compensation of one hundred eighty-seven dollars and fifty cents (\$187.50) for the session. (April 3, 1931)

Klein, Otto G., Assistant in Internal Medicine, in the College of Medicine, for five months beginning April 1, 1931, without salary. (March 21, 1931)

Krueger, Ruth C., to give instruction in Library Science in the Summer Session of 1931, beginning June 22 and ending August 15, 1931, at a cash compensation of three hundred thirty-three dollars and thirty-three cents (\$333.33) for the session. (April 3, 1931)

Matthews, Jim P., to give instruction in Library Science in the Summer Session of 1931, on one-half time, beginning June 22 and ending August 15, 1931, at a cash compensation of two hundred fifty dollars (\$250) for the session. (April 3, 1931)

Myer, Ernest W., Instructor in Orthodontia, in the College of Dentistry, for six months beginning March 1, 1931, without salary. (March 14, 1931)

Singleton, Mildred, to give instruction in Library Science in the Summer Session of 1931, beginning June 22 and ending August 15, 1931, at a cash compensation of three hundred thirty-three dollars and thirty-three cents (\$333.33) for the session. (March 24, 1931)

Treece, W. J., to give instruction in Athletic Coaching and Physical Welfare in the Summer Session of 1931, beginning June 22 and ending August 1, 1931, at a cash compensation of two hundred twenty-five dollars (\$225) for the session. (April 3, 1931)

Waggoner, Margaret, Stenographer in the Business Office, for five months beginning April 1, 1931, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred five dollars (\$105) a month. (April 2, 1931)

The Board adjourned.

H. E. CUNNINGHAM  
*Secretary*

GEORGE A. BARR  
*President*

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