

ADJOURNED SESSION, SEPTEMBER 21, 1916

When the Board of Trustees met in the office of the State Superintendent of Public Instruction, at Springfield, at 9 a. m. on Thursday, September 21, 1916, pursuant to the adjournment taken Tuesday, September 12, 1916, the following members were present: President Abbott, Mr. Blair, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Ward, Miss Watson.

President James was present.

In the absence of the Secretary on University business, Miss Watson acted as Secretary *pro tempore*.

MATTERS SUBMITTED BY PRESIDENT JAMES

The Board proceeded to the consideration of the following matters submitted by the President of the University.

PLANS FOR EDUCATION BUILDING

(1) A number of sketches showing possible styles of building, any one of which might properly be adopted for the Education Building.

After thoro discussion, the Board voted, on motion of Mr. Blair, to approve the design last submitted by Holabird and Roche, being a stone structure with metal sashes, and to direct the Supervising Architect to proceed with working drawings according to this design; the part of the building to be first erected to cost approximately \$210,000. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Ward, Miss Watson;

noes, none; absent, Mrs. Busey, Mr. Dunne, Mrs. Henrotin, Mr. Small, Mr. Trevett.

REQUESTED PURCHASE OF KERR TRACT

(2) A recommendation from Professor William Trelease, of the department of botany, endorsed by Professor Henry B. Ward and Professor Frank Smith, of the department of zoology, that the Kerr woodland tract, consisting of forty acres more or less, in the southwest quarter of Section 1, Township 19 N, Range 9 E of the 3d P M, be acquired by the University as a woodland reservation.

The land is covered with trees and represents a part of a virgin forest, having never been completely cut or cleared. The value of such a tract is very great for several different departments of the University, including botany, zoology, forestry, etc.

It is owned by Thomas J. Kerr of Urbana. He offers the property to the University at a price of \$350 an acre, but is willing to consider \$25 an acre as a gift to the University, so that the net cost to the University will be \$325 an acre.

After considerable discussion, in which the sentiment was freely expressed that this was an exaggerated price, the answer to this consideration being that it represented a unique piece of ground and had, therefore, a monopoly price, the President of the University was authorized, on motion of Mr. Carr, to negotiate for the purchase of this tract at a price not to exceed \$250 an acre. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mrs. Busey, Mr. Dunne, Mrs. Henrotin, Mr. Small, Mr. Trevett.

AUTHORITY TO DELEGATE SIGNING OF WARRANTS

(3) A recommendation, approved by the Chairman of the Finance Committee, that Mr. W. L. Abbott, President of the Board of Trustees, and Mr. H. E. Cunningham, Secretary, 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 Cashier in the Business Office authority to sign the name of the Secre-

tary of the Board of Trustees to vouchers on the State Auditor and warrants on the University Treasurer, for vouchers approved as above.

The Comptroller shall be authorized to sign the name of the President, or of the Secretary, of the Board of Trustees to vouchers on the State Auditor, or 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 Secretary to the same warrant or voucher.

This recommendation was adopted unanimously.

FINANCIAL NEEDS OF THE UNIVERSITY

(4) A discussion of the requests for appropriations which should be made of the next Legislature.

The President urged very strongly that the income from the mill tax is not at all adequate to provide for the increasing demands on the University for equipment, salaries of staff, and other operating expenses, and at the same time to carry out a reasonable building program. We should have at least a million dollars a year for building purposes for a decade to come. The Board of Trustees should ask the Legislature for additional funds, in the shape of either

1. An extra appropriation of three-quarters of a million dollars a year for the acquisition of sites and the erection and equipment of buildings; or
2. An addition of one-third of a mill tax for the period of ten years for the same purpose; or
3. Authority to borrow money as rapidly as it is needed for the purpose of carrying out the building program.

If the request should be made for three-quarters of a million dollars a year to be defrayed from the general funds of the state, it might be asked for in a lump sum, or an effort might be made to provide for specific portions of a reasonable building project.

This general building project covering a decade should include at least

- two million dollars for an Agricultural plant;
- two million dollars for an Engineering plant;
- two million dollars for a Medical plant;
- one million dollars for a section of a Library building;
- one million dollars for a section for a Museum building;
- five hundred thousand dollars for an Administration building.
- one million dollars for a boys' gymnasium and auxiliaries
- five hundred thousand dollars for a girls' gymnasium and auxiliaries

The other necessary buildings, such as the addition to the Natural History building, the addition to the Commerce building, the addition to Lincoln Hall, and the various additions to the present Engineering buildings, and the completion of the Armory, might be taken care of out of the mill tax, though if the attendance at the University should continue to increase in anything like the ratio at which it has been increasing during the last few years, every dollar of the mill tax will be needed in the ordinary operation of the institution, and these items would have to be provided for out of other funds.

The phenomenal increase in the number of public high schools in the state of Illinois during the last few years has made it absolutely essential for the University to provide for a large increase in the student population in the immediate future.

No action was taken in this matter.

BIDS FOR COAL FOR 1916-17

(5) A letter from the Supervising Architect concerning bids for the supply of coal to the University for the year 1916-17.

September 11, 1916

President Edmund J. James, 356 Administration Building

DEAR SIR:

I enclose a schedule of the coal bids received for our 1916-17 supply. Contracts will be made with the Sharon Coal Company for their entire output at \$1.18½ per ton and with the Danville Collieries Company, the next low bidder, for 10,000 tons at \$1.35 per ton. In order to avoid an over-supply of coal in September, shipments from the Danville Collieries Company are to be made during the eleven months beginning October 1, 1916.

Very truly yours,

JAMES M. WHITE

Supervising Architect

[ANALYSIS OF COAL BIDS, 1916-17]

<i>Firm</i>	<i>Price per ton, B. T. U. basis for 25,000 tons</i>	<i>Per cent ash in dry coal</i>	<i>B. T. U. as received</i>	<i>Equalized price</i>	<i>Price per ton as min- ed for 25,000 tons</i>	<i>Price as mined for 5,000 tons</i>
Lovington Coal Mining Company.....	1.50	18	10,728	1.38	1.50	1.50
Sharon Coal & Brick Company.....	1.22	18	9,500	1.22		1.20
Danville Collieries Coal Company*....		<i>16.15</i>	<i>10,446</i>	<i>1.38</i>		<i>1.35</i>
Peabody Coal Company	1.45	14	10,406	1.38		
Electric Coal Company.....	1.45	14.5	10,300	1.36	1.45	1.45

The equalized price is the value of the several coals as compared with the Sharon coal at \$1.22.

The Sharon Coal Company also offers its entire output (estimated at 14,000 tons), at \$1.18½ as mined.

All bids are for 14" screenings f. o. b. boiler house.

DEGREE FOR MR. W. H. MARTIN

(6) A recommendation from the Council of Administration that the President of the University be authorized to present to Mr. William H. Martin his diploma as Bachelor of Arts, as of the class of 1916.

Mr. Martin's name was not included in the list in June, owing to the fact that certain credits allowed him by transfer from other institutions had

*The figures in italics were obtained after the bids were opened, by analyzing a mine sample of the coal.

been cancelled on account of his relatively poor work in this institution, but the Council, at its meeting of July 11, voted that the rule in regard to such cancellation of credits should be suspended in this case. Mr. Martin thus becomes entitled to his degree, in accordance with the above recommendation.

This recommendation was concurred in unanimously.

MEMORIAL TABLET FOR ANNA MARGARETHE LANGE JAMES

(7) A request for authority to erect a bronze tablet in memory of his wife, Anna Margarethe Lange, on the south wall of the lobby to the Auditorium, either to the right or the left of the middle entrance to the hall. It would be a tablet five or six feet in length and three to four feet wide, either in a vertical position or a horizontal position. In the latter case the figure would be to the left of the inscription. Mr. Lorado Taft has promised to supervise the making of the tablet so that the artistic quality would be assured. The following legend would be placed on the tablet:

In Memory of
ANNA MARGARETHE LANGE
wife of
EDMUND JANES JAMES
Fourth president of the University of Illinois
this tablet has been erected
by
Her Husband

(Place here a symbolic figure depicting Ruth gleaning in the wheat fields and looking with longing eyes toward her own home.)

(Below the figure the following inscription:)

Her life was a new version of an ancient story.

She, too, like Ruth of old, left home and kindred and journeyed into a far country. She made this people her people and this country her country, and though, standing amid the alien corn, she sometimes paused to gaze with tear-filled eyes and longing heart to her old home beyond the seas, it was only to gather new strength for the tasks before her.

She, too, came to honor in the heart of her husband, in the love of her children, in the esteem of her countless friends.

A gracious spirit, she moved through life a joyous, strong, and helpful presence, a source of power and inspiration to all who knew her, giving joy to the joyful, strength to the weak, and comfort to the sorrowing; a loving and devoted daughter of her adopted country, the land in which her children and her children's children will rise up and call her blessed.

On motion of Mr. Ward, it was voted, unanimously, that the Board of Trustees approve the erection of such a tablet, and that the matter be referred to the Committee on Buildings and Grounds with power to act.

THACHER HOWLAND GUILD MEMORIAL

(8) A letter from a committee which has been collecting money for a Guild Memorial in the University of Illinois.

September 18, 1916

President E. J. James, University of Illinois

DEAR MR. PRESIDENT:

As members of the Guild Memorial Committee we wish to turn over to the University of Illinois the fund collected by subscription and otherwise, amounting to \$527.52.

It is the desire of the committee, with the endorsement of the Department of English, that this fund, and any amount later added to it, be used by the University to establish a cash prize, to be known as the Thacher Howland Guild Memorial Prize; that the prize consist of the sum of \$25 deducted from the annual interest on this fund; and that it be given to the undergraduate student submitting a poem or one-act play, which, in the opinion of a committee appointed by the Department of English, shows the greatest originality and literary merit; provided, however, that in case no poem or play is submitted, or in case no one of those submitted is deemed worthy of a prize, the interest so accumulated in any year be turned back as principal to become part of the general fund.

It is suggested that the name of the winner of this prize be printed in the commencement program.

Sincerely yours,

DANIEL KILHAM DODGE

JACOB ZEITLIN

CLARENCE VALENTINE BOYER

On motion of Mr. Hoit, this sum of \$527.52 was accepted as a trust fund for the endowment of the Guild Memorial, in accordance with the above request.

SALE OF PART OF SMITH LANDS AUTHORIZED

(9) A letter from Mr. Bruce Henderson, who has been asked to act as the agent of the University in the sale of the Smith Farms, stating that in his opinion tract No. 1, namely, the St. Joseph farm, containing 240 acres, could be sold for a price of \$210 an acre.

On motion of Mr. Carr, Mr. Henderson was authorized to sell the St. Joseph farm, consisting of the southwest quarter and the west half of the southeast quarter of Section 26, Township 20 N, Range 10 E, at a price of not less than \$215 an acre.

EXECUTIVE COMMITTEE MEETING, JULY 28, 1916

(10) A report of the meeting of the Executive Committee of the Board of Trustees held July 28, 1916.

August 28, 1916

Mr. H. E. Cunningham, Secretary, University of Illinois

DEAR SIR:

On July 28, a meeting of the Executive Committee was held at 72 West Adams Street, Chicago. It was attended by Messrs. Hoit and Abbott. There were also present President James and Judge Harker. The meeting was called to consider the purchase of a site for the College of Medicine.

This matter was referred to the Executive Committee at the Board meeting of July 21.

After a lengthy discussion of various related conditions it was decided to direct the Chairman of the committee to have a valuation of the property made by the Chicago Real Estate Board.* The committee adjourned.

Very truly yours,

W. L. ABBOTT

The Secretary having called attention to the absence of a quorum, the Board adjourned.

FLORENCE E. WATSON

W. L. ABBOTT

*Secretary pro tempore**President*

MEETING OF THE EXECUTIVE COMMITTEE

SEPTEMBER 21, 1916

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the office of the State Superintendent of Public Instruction, at Springfield, on Thursday, September 21, 1916, immediately following the adjournment of the meeting of the Board of Trustees on the same day.

All the members of the Executive Committee were present, namely, Mr. Abbott, Mr. Carr, and Mr. Hoit; also, Mrs. Evans, Mr. Ward, and Miss Watson, members of the Board of Trustees.

President James was present.

MATTERS SUBMITTED BY THE PRESIDENT OF THE UNIVERSITY

The Executive Committee considered the following matters submitted by President James:

TRANSFER OF FUNDS FOR COLLEGE OF MEDICINE

(1) A request for the transfer of \$15,000 from the Incidental fund in the budget to the College of Medicine fund, as it is found impossible to

*The Secretary was in receipt of the following report from President Abbott on October 2, 1916:

September 30, 1916

Mr. H. E. Cunningham, Secretary, University of Illinois, Urbana, Illinois

DEAR SIR:

Some weeks ago the Executive Committee authorized me to have an appraisal made, by the Chicago Real Estate Board, of the ground which is known as the West Side Cubs Ball Park. I accordingly sent an order to the Real Estate Board and received from it an appraisal of the land only, exclusive of the improvements, of \$209,533.20.

Will you please have this letter appear in the next issue of the Minutes of the Board.

Very truly yours,

W. L. ABBOTT

make up a satisfactory budget on the basis of the amount appropriated.

This request was granted.

LIGHT AND HEAT FOR UNIVERSITY CLUB

(2) A request from the University Club of Urbana and Champaign that the Club house on Illinois street be connected with the heating and lighting system of the University, the cost of such connection to be borne by the Club, and that the Club be supplied with heat and light at cost.

This request was granted.

APPOINTMENT OF DR. D. A. K. STEELE AS SENIOR DEAN

(3) A copy of a letter appointing Dr. D. A. K. Steele to be Senior Dean of the College of Medicine of the University of Illinois.

August 24, 1916

Dr. D. A. K. Steele, University of Illinois, College of Medicine, Chicago

MY DEAR DR. STEELE:

Referring to our conversation of the other day, I beg to inform you that I am appointing you to be Senior Dean of the College of Medicine of the University of Illinois, without salary, beginning September 1, 1916, and continuing until further notice, but not longer than August 31, 1917,—all this subject to the approval of the Board of Trustees of the University of Illinois.

As you are aware, I have been instructed by the Board of Trustees of the University of Illinois to recommend at the earliest possible date a permanent dean for the College of Medicine, but I am not ready to make such a recommendation at the present time.

I desire to thank you most sincerely for your courtesy and willingness to help in this matter of tiding over a difficult situation.

Faithfully yours,

EDMUND J. JAMES

This appointment was approved.

CARL MARTIN JAMES AND AMANDA K. CASAD COLLECTIONS

(4) A letter from P. L. Windsor, Director of the University Library, giving a report on the number of books received for the Carl Martin James and Amanda K. Casad collections from President Edmund J. James.

September 20, 1916

President Edmund J. James, 355 Administration Building

DEAR PRESIDENT JAMES:

On his return from his vacation I asked Mr. Rugg to again go over the books presented by you last year and to be called the Carl Martin James collection, and he has sent me a report to the effect that there are in the collection 1030 bound volumes, and 1145 unbound pamphlets, etc.

In the Amanda K. Casad collection there are 1732 bound volumes; and the pamphlets in this collection you told us need not be strictly counted; we

are, however, looking over these and are finding a great deal of material needed by the Library.

Yours very truly,

P. L. WINDSOR

This report was received for record.

CATTLE FEEDING PLANT

(5) A request from the Supervising Architect that the sum of \$15,000 be made available by July 1, 1917, for the construction of the Cattle Feeding Plant. Professor White states that Professor Mumford considers that the Cattle Feeding Plant which has already been approved will, with the possible extension of the feeding pens, prove adequate for the needs of the department for twenty-five years to come. If this were true, it seems that we are not justified in using frame construction except for the roof and walls above the mow floor. On the basis of fireproof construction for the stabling section and grain elevator, the total cost of the building is estimated to be \$40,000, which is \$15,000 more than the amount assigned for this purpose in the budget.

The sum of \$15,000 was appropriated for the completion of the Cattle Feeding Plant, to be charged against the budget of the year beginning July 1, 1917.

SALARY OF HARRY SWEARINGEN

(6) A request from the Supervising Architect that the salary of Mr. Harry Swearingen, a University janitor who was a member of the local infantry company ordered to the field, be paid to Mrs. Harry Swearingen at the rate of \$40 a month for the month of September, or such part thereof as Harry Swearingen may be detained in the camp.

The President of the University was authorized to direct the payment of salary in accordance with this request.

BOTANY LABORATORY FEES

(7) A recommendation that the following new laboratory fees in botany be approved and that the Registrar be authorized to collect fees at the coming registration:

Botany 21.....	\$1.00
Botany 23.....	1.00
Botany 25a.....	1.00
Botany 25b.....	1.00
Botany 27a (formerly 3b).....	2.00
Botany 27b.....	1.50
Botany 28, per hour50

This recommendation was concurred in.

SALARY OF MR. LLOYD MOREY

(8) A recommendation that the salary of Mr. Lloyd Morey as Acting Comptroller be fixed at the rate of \$2,500 a year from the time when he took charge of the office, this to be in lieu of all other salary paid to him.

This recommendation was approved.

BUDGET, COLLEGE OF MEDICINE AND DENTISTRY, 1916-17

(9) The Budgets of the Colleges of Medicine and Dentistry for the year 1916-17, approved under authority granted on July 22, 1916 (see page 69).

**BUDGET, COLLEGE OF MEDICINE, FISCAL YEAR
BEGINNING JULY 1, 1916***

Summary

	<i>Salaries and Wages</i>	<i>Expense and Equipment</i>	<i>Total</i>
A. Administration, General Office	\$12,860	\$ 2,425	\$ 15,285
B. Physical Plant	10,310	21,947	32,257
C. General Supplies		3,200	3,200
D. Administration, College of Medicine....		6,650	6,650
E. Anatomy	18,262	3,305	21,567
F. Physiology and Physiological Chemistry	10,120	1,800	11,920
G. General Chemistry	9,020	4,750	13,770
H. Pathology	5,380	2,360	7,740
I. Pharmacology	6,080	2,701	8,781
J. Experimental Medicine	10,250	2,035	12,285
K. Bacteriology	690	575	1,265
L. Internal Medicine		2,500	2,500
M. Surgery	2,040	4,400	6,440
N. Obstetrics	750	2,200	2,950
O. Radiology and Photography.....	900	1,200	2,100
P. Dispensary	2,760	3,000	5,760
Q. Library	1,950	5,200	7,150
<i>Grand Total</i>	\$91,372	\$70,248	\$161,620

A. Administration, General Office**1. Salaries and wages**

W. H. Browne, Secretary (C. S.).....	\$ 3,500
Mabel L. Arneson, Assistant (C. S.).....	900
H. W. Cole, Curator (C. S.).....	1,200
John Blackwell, Assistant Storekeeper (C. S.).....	780
Louise B. Heermann, Stenographer (C. S.).....	780
Ethel E. Watson, Clerk (C. S.).....	720
E. F. Feeney, Mechanician	900
Carl Gitzke, Assistant Storekeeper (C. S.).....	360
———, Messenger Boy (C. S.).....	300
John Becker, Animal Keeper (C. S.).....	720
Anton Müller, Assistant Animal Keeper (C. S.).....	480
———, Filing Clerk (C. S.).....	600

*Appointments and salaries date for twelve months from September 1, 1916, unless otherwise specifically noted.

George Tomz, Printer (C. S.).....	720
_____, Radiographer and Photographer (C.S.).....	900

Total, Salaries and wages.....\$ 12,860

2. Apparatus and supplies

Office equipment	\$ 300
Telephone	650
Freight and express	275
Postage	900
Traveling expenses	300

Total, apparatus and supplies.....\$ 2,425

Total, Administration, General office.....\$ 15,285

B. Physical Plant.

1. Salaries and wages

W. H. Browne,* Superintendent (C. S.).....	
E. C. Fletcher, Assistant Supt. of Buildings (C. S.).....	\$ 1,600
Arthur Forsythe, Carpenter (C. S.).....	1,200
Peter Drennan, Fireman (C. S.).....	1,050
Eric Froberg, Head Janitor (C. S.).....	900
Eschoo David, Janitor (C. S.).....	720
Simon David, Janitor (C. S.).....	660
George Gurglian, Janitor (C. S.).....	660
John Castonos, Elevator man (C. S.).....	660
Paul David, Janitor (C. S.).....	720
Jacob Solomon, Janitor (C. S.).....	660
Nick Michalovitch, Elevator man (C. S.).....	660
Nels Thorson, Nightwatchman (C. S.).....	720
Extra labor	100

Total, Salaries and wages.....\$ 10,310

2. Building maintenance

Calcimining, painting, etc.	\$ 2,600
Paving alley, tunnel, boiler pump.....	1,400
Non-combustible and packing rooms.....	200
Repairs on radiation (general).....	700
General upkeep	3,000
Repairs on machinery	250
Histological laboratory (305)	1,500
Prosthetic laboratory (Dental)	1,500
Printing press and accessories.....	400
General structural changes	2,300
Mechanical equipment	100
Clock rental	108

*Salary under Administration, General Office.

Janitor stores	700
<i>Total, Building maintenance</i>	<i>\$ 14,758</i>
3. Heat, light, etc.	
Coal	\$ 3,500
Electricity (light and power).....	2,000
Gas (Dental \$500, Medical \$300).....	800
Incandescent bulbs	300
Geneal supplies (Engineer's dept.).....	400
Removing ashes from alley.....	175
Elevator inspection	14
<i>Total, Heat, light, etc.....</i>	<i>\$ 7,189</i>
<i>Total, Physical Plant.....</i>	<i>\$ 32,257</i>
C. General Supplies	
Animal feed	\$ 1,200
Laboratory supplies for student lockers.....	2,000
<i>Total, General Supplies.....</i>	<i>\$ 3,200</i>
D. Administration, College of Medicine	
1. Expense	
Office supplies	\$ 200
Extra clerical help	300
Telephone	140
Laundry	1,000
Printing	1,500
Advertising	2,000
Diplomas	60
Music for opening exercises.....	50
Expenses of faculty and graduates to Urbana.....	1,000
Secretary of employment bureau.....	150
Postage	100
<i>Total, Expense</i>	<i>\$ 6,500</i>
2. Equipment	
Medical office equipment	\$ 150
<i>Total, Administration, College of Medicine.....</i>	<i>\$ 6,650</i>
E. Anatomy	
1. Salaries and wages	
A. C. Eycleshymer, Professor (Indef.).....	\$ 5,000
V. E. Emmel, Assistant Professor (3 yrs. from Jan. 1, 1916)	2,750
R. L. Moodie, Assistant Professor.....	2,250
————, Instructor (Dental Anatomy).....	1,200
————, Instructor (Histology)	1,200
T. S. Jones, Artist	1,000

L. N. Boelio, Technician	1,020
_____, Technician in Gross Anatomy.....	720
Esther Broday, Typist (C. S.).....	720
Graduate Assistants (1 for 15 students).....	1,952
Graduate Assistant	200
Lecturer (Comparative Anatomy)	250
<i>Total, Salaries and wages</i>	\$ 18,262
2. Apparatus and supplies	
Cadavers and embalming	\$ 1,380
Supplies	150
Tables	200
<i>Total, Apparatus and supplies</i>	\$ 1,730
3. Sundry expenses	
Equipment and supplies (Microscopic anatomy).....	\$ 1,575
<i>Total, Anatomy</i>	\$ 21,567
F. Physiology and Physiological Chemistry	
1. Salaries and wages	
George P. Dreyer, Professor.....	\$ 4,000
A. E. Livingston, Associate.....	2,000
_____, Instructor	1,800
Howard E. Curl, Student assistant.....	500
_____, Student assistant	500
_____, Technician	480
_____, Technician (including typist).....	840
<i>Total, Salaries and wages</i>	\$ 10,120
2. Apparatus and supplies	
Equipment (permanent apparatus)	\$ 1,000
Supplies and repairs, including refrigerator current, printing, animals with feed and care.....	800
<i>Total, Apparatus and supplies</i>	\$ 1,800
<i>Total, Physiology and Physiological Chemistry</i>	\$ 11,920
G. General Chemistry	
1. Salaries and wages	
W. H. Welker, Assistant Professor (Indef.).....	\$ 3,000
C. S. Smith, Associate (Physiological Chemistry).....	2,000
H. H. Strauch, Assistant.....	1,000
J. C. Small, Student Assistant.....	500
A. C. D'Vorak, Student Assistant.....	500
_____, Student Assistant	500
Florence Peterson, Typist and Stenographer (C.S.).....	540

P. Ohlson, Technician	660
_____, Diener	320

Total, Salaries and wages.....\$ 9,020

2. Apparatus and supplies

Chemicals and glassware	\$ 3,000
Apparatus (permanent equipment)	1,000
Animals and feed	150
Printing	100

Total, Apparatus and supplies.....\$ 4,250

3. Sundry expenses

Electric current (special apparatus).....	\$ 200
" " (cooling units)	300

Total, Sundry expenses.....\$ 500

Total, General Chemistry.....\$ 13,770

H. Pathology

1. Salaries and wages

W. H. Burmeister, Assistant Professor.....	\$ 2,000
T. H. Boughton, Associate.....	2,000
Amy G. Weedon, Technician.....	840
Esther K. Voss, Technician (Beginning Oct. 1, 1916).....	540

Total, Salaries and wages.....\$ 5,380

2. Apparatus and supplies

Microscopes	\$ 500
Animals	400
Glassware	450
Chemicals and stains	450

Total, Apparatus and supplies.....\$ 1,800

3. Sundry expenses

Repairs	\$ 200
Electric current for refrigerators.....	360

Total, Sundry expenses.....\$ 560

Total, Pathology\$ 7,740

I. Pharmacology

1. Salaries and wages

Bernard Fantus, Professor of Pharmacology and Therapeutics	\$ 2,000
_____, Assistant	2,000
W. E. Simmonds, Instructor.....	650

_____, Assistant (Hydrotherapy).....	400
Florence Rumrey, Typist (C. S.).....	400
A. S. Tominago, Technician.....	480
_____, Student Assistant	150

Total, Salaries and wages.....\$ 6,080

2. Apparatus and supplies

Equipment for Pharmacological laboratory.....	\$ 751
Supplies, animals, glassware, etc.....	1,200
Equipment for Physical Therapy.....	250

Total, Apparatus and supplies.....\$ 2,201

3. Sundry expenses

Electric power for refrigerator and apparatus.....	500
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Total, Pharmacology\$ 8,781

J. Experimental Medicine

1. Salaries and wages

D. J. Davis, Professor (Indef.).....	\$ 5,000
J. J. Moore, Associate (Beginning Oct. 1, 1916).....	1,800
H. B. Culver, Instructor.....	1,200
F. H. Falls, Instructor (Beginning Oct. 1, 1916).....	750
Effie L. McDonald, Technician (Beginning Oct. 1, 1916)....	900
Frank Vleck, Technician	600

Total, Salaries and wages.....\$ 10,250

2. Apparatus and supplies

Laboratory apparatus	200
Laboratory supplies, including clinical microscopy.....	1,400

Total, Apparatus and supplies..... 1,600

3. Sundry expenses

Repairs	\$ 75
Current for refrigerators.....	360

Total, Sundry expenses.....\$ 435

Total, Experimental Medicine.....\$ 12,285

K. Bacteriology

1. Salaries and wages

D. J. Davis, Acting Professor.....	
J. J. Moore, Associate	
Student Assistants	\$ 150
_____, Technician	540

Total, Salaries and wages.....\$ 690

2. Apparatus and supplies	
Apparatus	\$ 100
Supplies	400
<i>Total, Apparatus and supplies</i>	\$ 500
3. Sundry expenses	
Repairs	\$ 75
<i>Total, Bacteriology</i>	\$ 1,265
L. Internal Medicine	
1. Salaries and wages	
2. Apparatus and supplies	
Supplies and equipment for Medicine and divisions of	
Pediatrics, Neurology, and Psychiatry.....	\$ 2,500
<i>Total, Internal Medicine</i>	\$ 2,500
M. Surgery	
1. Salaries and wages	
O. E. Nadeau, Instructor in Surgical Pathology.....	\$ 600
Anna M. Hoy, Clinical nurse.....	720
_____, Clinical nurse	720
<i>Total, Salaries and wages</i>	\$ 2,040
2. Apparatus and supplies	
Clinical supplies	\$ 1,200
Clinical apparatus and instruments for all divisions of	
surgery	1,200
<i>Total, Apparatus and supplies</i>	\$ 2,400
3. Sundry expenses	
Fees for patients in Hospital.....	\$ 2,000
<i>Total, Surgery</i>	\$ 6,440
N. Obstetrics	
1. Salaries and wages	
F. H. Falls, Teaching fellow (Beginning Oct. 1, 1916).....	\$ 750
2. Apparatus and supplies	
Obstetrical and gynecological supplies.....	\$ 400
3. Sundry expenses	
Care of patients in hospitals.....	\$ 1,800
<i>Total, Obstetrics</i>	\$ 2,950
O. Radiology and Photography	
1. Salaries and wages	
_____, Operator	\$ 900

2. Apparatus and supplies

Tubes, fluoroscopic screens, etc.....	\$ 300
Special illuminating box	300
Plates and chemicals	500
Stereoscopic slides and prints.....	100

Total, Apparatus and supplies.....\$ 1,200

Total, Radiology and Photography.....\$ 2,100

P. Dispensary

1. Salaries and wages

Elin Seaborg, Nurse (C. S.).....	\$ 840
Henrietta Ruel, Nurse (C. S.).....	720
Josephine Allen, Clerk (C. S.).....	660
G. N. Hiskey, M.D., Druggist.....	540

Total, Salaries and wages.....\$ 2,760

2. Apparatus and supplies

Drugs	\$ 600
Clinical supplies	1,200
Operation and maintenance	1,200

Total, Apparatus and supplies.....\$ 3,000

Total, Dispensary\$ 5,760

Q. Library

1. Salaries and wages

Metta M. Loomis, Librarian (C. S.).....	\$ 1,200
Margaret M. Bates, Assistant (C. S.).....	660
———, Typist	50
———, Helper	40

Total, Salaries and wages.....\$ 1,950

2. Apparatus and supplies

Supplies, stationery, etc.	\$ 100
Furniture	100
Books, journals, binding, etc.....	5,000

Total, Apparatus and supplies.....\$ 5,200

Total, Library\$ 7,150

BUDGET, COLLEGE OF DENTISTRY, 1916-17**I. Equipment and Supplies:**

1. Department of Oral Surgery.....	\$ 500.00
2. Department of Operative Dentistry and Operative Technics	300.00
3. Department of Prosthetic Dentistry and Prosthetic Technics	
Equipment	\$1,550.00
Supplies	750.00
<i>Total</i>	2,300.00
4. Department of Histology	450.00
5. Department of Orthodontia	200.00
6. Research Laboratory	600.00
7. Materia Medica and Therapeutics.....	300.00
8. Infirmary	
General supplies	\$5,000.00
Equipment	750.00
<i>Total</i>	5,750.00
9. Department of Radiography	450.00
10. Administration	
Expense and equipment	
Advertising	\$1,800.00
Printing	750.00
Laundry	600.00
Stamps, stationery, etc.	600.00
Equipment	500.00
Traveling expenses	400.00
<i>Total</i>	4,650.00
<i>Total, Equipment and supplies</i>	\$15,500.00

II. Appointments and Salaries

(One year from September 1, 1916, unless otherwise indicated)

Frederick B. Moorehead, Dean.....	\$ 2,000.00
Frederick B. Moorehead, Professor and Head of the Department of Oral Surgery, Pathology, and Bacteriology.....	1,000.00
Donald M. Gallie, Professor of Operative Dentistry and Operative Technics	1,000.00
G. Walter Dittmar, Professor of Prosthetic Dentistry and Prosthetic Technics	1,000.00
Frederick B. Noyes, Professor of Orthodontia and Histology..	1,500.00
Edgar D. Coolidge, Professor of Materia Medica and Therapeutics	1,000.00
Elmer D. Brothers, Lecturer on Dental Jurisprudence.....	100.00
Louis Schultz, Assistant Professor of Oral Surgery and Pathology	500.00

Louis E. Bake, Assistant Professor of Prosthetic Technics and Porcelain Art	700.00
S. P. Starr, Assistant Professor of Prosthetic Technics.....	700.00
Frank J. Bernard, Instructor in Extracting.....	400.00
John C. McGuire, Superintendent of Infirmary; Instructor in Radiography	2,750.00
Edward J. Krejci, Instructor in Operative Dentistry and Therapeutics	1,500.00
Milzor W. Deist, Instructor in Operative and Prosthetic Dentistry (one-half time; 8 mo. from Oct. 1, 1916).....	500.00
Reuben Lenzer, Instructor (from Oct. 1, 1916) at rate of.....	1,375.00
W. Ira Williams, Instructor in Operative and Prosthetic Dentistry and Porcelain Art.....	150.00
Edwin P. Swatek, Assistant in Oral Surgery.....	
Anna R. Bolan, Nurse in Oral Surgery clinic, Extracting clinic, and Infirmary	840.00
Maude Gubbins, Infirmary Clerk.....	840.00
Roscoe W. Upp, Assistant in Operative and Prosthetic Technics (one-half time; 8 mo. from Oct. 1, 1916).....	400.00
Clifford W. Wells, Instructor in Histology.....	600.00
Frank H. Voorhees, Instructor in Operative and Prosthetic Dentistry (one-half time; 8 mo. from Oct. 1, 1916).....	480.00
Kaethe W. Dewey, Research Pathologist (from Oct. 1, 1916)	1,500.00
Annie Toomey, Infirmary Assistant.....	600.00
Georgina M. Tomek, Stenographer in Dean's Office.....	840.00
Marie Jungjohann, Assistant in Research Laboratory (October 1 to June 30).....	405.00
_____, Additional instruction in laboratory courses.....	600.00
<i>Total, Salaries</i>	\$23,280.00

Summary

I. Equipment and Supplies.....	\$15,500.00
II. Salaries	23,280.00

TOTAL, COLLEGE OF DENTISTRY.....\$38,780.00

SENIOR FACULTY, COLLEGE OF MEDICINE

(10) The Senior Faculty of the College of Medicine for the year 1916-17. These persons are appointed to serve in their respective capacities for the current academic year without salary.

Senior Faculty List, College of Medicine, Session 1916-17

(Appointed for one year from September 1, 1916, without salary)
 Edmund Janes James, Ph.D., LL.D., President of the University
 William Edward Quine, M.D., LL.D., Professor of Medicine, *Emeritus*

Henry Parker Newman, A.M., M.D., Professor of Gynecology, *Emeritus*
 Henry Turman Byford, A.M., M.D., Professor of Gynecology, *Emeritus*
 Oscar Augustus King, M.D., Professor of Neurology and Psychiatry, *Emeritus*
 William Allen Pusey, A.M., M.D., Professor of Dermatology, *Emeritus*
 Daniel Atkinson King Steele, M.D., LL.D., Professor of Surgery and Clinical Surgery, Head of the Department, and Senior Dean
 Adolph Gehrmann, M.D., Professor and Head of the Department of Hygiene
 Maurice Louis Goodkind, M.D., Professor of Clinical Medicine
 Lee Harrison Mettler, A.M., M.D., Professor and Head of the Division of Neurology and Clinical Neurology
 Casey A. Wood, A.M., M.D., Professor of Ophthalmology and Head of the Department (on leave)
 Daniel Nathan Eisendrath, A.M., M.D., Professor of Surgery and Clinical Surgery
 Joseph McIntyre Patton, M.D., Professor of Clinical Medicine
 John Lincoln Porter, M.D., Professor of Orthopedic Surgery and Head of the Division of Orthopedic Surgery
 Charles Davison, M.D., Professor of Surgery and Clinical Surgery
 Albert John Ochsner, B.S., M.D., Professor of Surgery and Clinical Surgery
 Charles Sumner Bacon, Ph.B., M.D., Professor of Obstetrics and Head of the Department of Obstetrics and Gynecology
 Charles Spencer Williamson, B.S., M.D., Professor and Head of the Department of Medicine
 Frederick Tice, M.D., Professor of Diseases of the Chest and Clinical Medicine
 Channing Whitney Barrett, M.D., Professor of Gynecology and Clinical Gynecology, and Head of the Division
 Norval Pierce, M.D., Professor of Surgery (Rhinology, Laryngology, and Otology) and Head of the Division
 Albert E. Halstead, M.D., Professor of Surgery and Clinical Surgery
 William Elliott Gamble, B.S., M.D., Professor of Clinical Ophthalmology
 Julius Hayes Hess, M.D., Professor of Pediatrics and Clinical Pediatrics, and Head of the Division of Pediatrics

Associate Professors

Rachelle S. Yarros, M.D., Associate Professor of Obstetrics and Clinical Obstetrics
 Charles Edward Humiston, M.D., Associate Professor of Clinical Surgery
 Joseph C. Beck, M.D., Associate Professor of Surgery (Rhinology, Laryngology, and Otology)
 French S. Cary, M.D., Associate Professor of Surgery and Clinical Surgery (Genito-Urinary) and Head of Division
 Nelson Mortimer Percy, M.D., Associate Professor of Clinical Surgery
 Charles Mayer Jacobs, M.D., Associate Professor of Clinical Surgery (Orthopedic)

Assistant Professors

Edward Louis Heintz, Ph.G., M.D., Assistant Professor of Medicine and Clinical Medicine
Frederick Gillette Harris, M.D., Assistant Professor of Dermatology and Venereal Diseases, Acting Head of the Department
Maurice Lewison, M.D., Assistant Professor of Physical Diagnosis
Haim I. Davis, M.D., Assistant Professor of Clinical Psychiatry
Frank Donald Moore, M.D., Assistant Professor of Surgery and Clinical Surgery
John Michael Lang, M.D., Assistant Professor of Clinical Gynecology
John Weatherson, C.E., M.D., Assistant Professor of Medicine; Recording Secretary of the Faculty
Mary Gilruth McEwan, M.S., M.D., Assistant Professor of Clinical Gynecology
Jonathan Brown Loring, M.D., Assistant Professor of Clinical Ophthalmology
Ephraim Kirkpatrick Findlay, M.D., Assistant Professor of Clinical Ophthalmology (on leave)
Cecil V. Bachelie, M.S., M.D., Assistant Professor of Obstetrics
Emanuel Oliver Benson, A.B., M.D., Assistant Professor of Pediatrics and Clinical Pediatrics
Frederick George Dyas, M.D., Assistant Professor of Surgery and Clinical Surgery
George Farnsworth Thompson, B.S., M.D., Assistant Professor of Surgery and Clinical Surgery
Otto Herman Rohrlack, Ph.G., M.D., Assistant Professor of Obstetrics and Clinical Obstetrics
Charles M. McKenna, M.D., Assistant Professor of Surgery (Genito-Urinary)
Edward Franklin Leonard, M.D., Assistant Professor of Neurology
Jesse E. Royer, M.D., Assistant Professor of Neurology

Associates

Victor Lupu Schragar, M.D., Associate in Surgery
Ernest Sisson Moore, Ph.B., M.D., Associate in Clinical Medicine
John Ross Harger, B.S., M.D., Associate in Surgery and Minor Surgery
Robert Mosser, M.D., Associate in Clinical Medicine
John A. Cavanaugh, M.D., Associate in Surgery (Laryngology, Rhinology, and Otology)

Lecturers

Elmer DeWitt Brothers, M.S., LL.B., Lecturer on Medical Jurisprudence
Matthew Mills, LL.B., Alternate Lecturer on Medical Jurisprudence
Bernard John Cigrand, M.S., D.D.S., Lecturer on the History of Medicine

Instructors

Robert William Morris, A.B., M.D., Instructor in Medicine
Waldemar Eberhardt, B.S., M.D., Instructor in Medicine
Charles Herbert Phifer, M.D., Head Instructor in Surgery

George J. Lorch, Ph.G., M.D., Instructor in Medicine
Henry Eugene Irish, M.D., Instructor in Pediatrics
Egan Walter Fischmann, M.D., Instructor in Gynecology
Annie E. Barron Harrison, M.D., Instructor in Obstetrics
Albert John Schoenberg, M.D., Instructor in Gynecology
William Chester Smith, M.D., Instructor in Surgery (Operative)
Harry Jerome Smejkal, M.D., Instructor in Clinical Surgery (Genito-
Urinary)
Arrie Bamberger, M.D., Instructor in Minor Surgery
John William Birk, M.D., Instructor in Obstetrics
Henry Lester Baker, M.D., Instructor in Surgery
Richard Charles Steffan, M.D., Instructor in Obstetrics
George Luther Davenport, M.D., Instructor in Surgery
Isadore Bernard Diamond, M.D., Instructor in Neurology
Raymond William McNealy, M.D., Instructor in Surgery
Frank Chauvet, M.D., Instructor in Physical Diagnosis
Charles Newberger, B.S., M.D., Instructor in Obstetrics
Phillip Frank Schaffner, M.D., Instructor in Dermatology
Walter Bradford Metcalf, M.D., Instructor in Clinical Medicine
Adolph Hartung, M.D., Instructor in Roentgenology
Frederick Vreeland, M.D., Instructor in Ophthalmology
Solomon Strouse, A.M., M.D., Instructor in Clinical Medicine
Edward Kent Armstrong, M.D., Instructor in Pediatrics
William Butler West, M.D., Instructor in Ophthalmology
Louis Rudolph, M.D., Instructor in Physical Diagnosis
David Alexander, M.D., Instructor in Surgery (Orthopedic)
Archie James Graham, M.D., Instructor in Surgery (Operative)
Walter Charles Hammond, M.D., Instructor in Obstetrics
F. Raymond Crooks, M.D., Instructor in Medicine
Franklin S. Wilson, M.D., Instructor in Clinical Medicine
Carl J. S. Rydin, M.D., Instructor in Neurology
Joseph S. Cohn, M.D., Instructor in Pediatrics
Engene Bermingham, M.D., Instructor in Surgery (Laryngology, Rhinology,
and Otology)
Edward M. Heacock, M.D., Instructor in Obstetrics
Alexander William Burke, M.D., Instructor in Medicine
Helen Carncross, M.D., Instructor in Clinical Ophthalmology
Edward Francis Garraghan, M.D., Instructor in Surgery (Laryngology,
Rhinology, and Otology)
Robert Archie Crawford, M.D., Instructor in Medicine
John Charles Matthew Krasa, M.D., Instructor in Medicine
Abraham Levinson, M.D., Instructor in Pediatrics
Robert Wilson Morris, M.D., Instructor in Medicine
Paul Brown Welch, M.D., Instructor in Medicine
George William Woodnick, M.D., Instructor in Clinical Ophthalmology
Walter H. Theobald, B.S., M.D., Instructor in Surgery (Laryngology, Rhin-
ology, and Otology)

Louis George Hoffman, M.D., Instructor in Clinical Ophthalmology
Lester E. Bower, M.D., Instructor in Pediatrics
E. H. DeFour, M.D., Instructor in Pediatrics
Laurence H. Moyers, M.D., Instructor in Clinical Medicine
John P. O'Neill, M.D., Instructor in Surgery (Genito-Urinary)
Joseph Seilin, M.D., Instructor in Neurology
Robert Ludwig Furby, M.D., Instructor in Medicine

Assistants

George Washington Post, Jr., A.M., M.D., Assistant in Clinical Surgery
Robert Emmett Flannery, M.D., Assistant in Clinical Surgery
Max Meyerovitz, M.D., Assistant in Clinical Surgery
Frank J. Jirka, M.D., Assistant in Physical Diagnosis
Frank Lee Stone, M.D., Assistant in Gynecology
Matilda Osborn Lichner, B.S., M.D., Assistant in Gynecology
Lawrence Wells Whitner, M.D., Assistant in Ophthalmology
Edward F. Slavik, M.D., Assistant in Clinical Ophthalmology
William Arthur Clark, A.M., M.D., Assistant in Surgery (Orthopedic)
Charles C. Clark, M.D., Assistant in Clinical Surgery
Lyndon Harris, M.D., Assistant in Clinical Surgery
Clifford Cowdell Ellis, M.D., Clinical Assistant in Neurology
Rose Irene Sutter, M.D., Clinical Assistant in Ophthalmology
Jacob Myers, M.D., Assistant in Surgery (Orthopedic)
Philip Lewin, M.D., Assistant in Surgery (Orthopedic)
M. S. Oliver, M.D., Assistant in Surgery (Genito-Urinary)

The Executive Committee adjourned.

W. L. ABBOTT

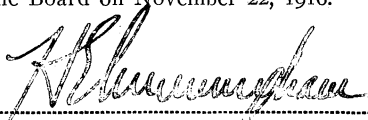
Chairman

R. F. CARR

O. W. HOIT

URBANA, ILLINOIS, November 23, 1916

I certify that in the foregoing pages, numbered 95 to 120, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois and of the Executive Committee of the Board at their meetings held on September 12, 1916, and at the adjourned session of September 21, 1916, as approved by the Board on November 22, 1916.



Secretary of the Board of Trustees