The Board of Trustees of the University of Illinois met, pursuant to adjournment, at 9 o'clock a. m., June 27, 1895, at the Palmer House, in Chicago. The members present when the Board was called to order were Messrs. Bullard, Graham, McLean, Morgan, Morrison, Raymond, Dr. Julia Holmes Smith, and Mrs. Flower; Mr. Armstrong came in a little later; those absent were Governor Altgeld and Messrs. Judy and Inglis.

Mr. Morgan, chairman of the Committee on Buildings and Grounds, stated that the Committee had not yet sent out a call for designs because it was not deemed advisible to do this till the site of the library had been fixed and some other preliminaries determined.

A communication from the Illinois Bee Keepers' Association, presented by President Draper, was, on motion of Mr. McLean, referred to Professor Davenport, Dean of the College of Agriculture, for report at the next meeting of the Board.

A communication from Mr. G. W. Parker, asking to be appointed superintendent of buildings and grounds, was referred to a special committee appointed at the last meeting, to consider and report upon the duties of a superintendent.

A communication from Professor Davenport with regard to expenditures upon the house occupied by him, was referred to the Committee on Buildings and Grounds with power to act.

Dr. J. W. Scott, Secretary of the State Board of Health, by invitation conferred with the Board at some length with regard to a vaccine farm which the University is to establish, in accordance with an act recently passed by the legislature, and also with regard to the University's conducting for the Board of Health some examinations of candidates for admission to medical schools in this state.

The following resolutions were adopted:

Resolved. That funds be set apart as follows, from the special appropriation of \$5,000 for changes in the Chemical Laboratory, which was intended to cover the expense of carrying on a systematic survey of the waters of the state:

For the salary of a chemist in charge, for ten months, beginning September 1, 1895 For preparing room For furmiture, including two desks fitted with gas and water supply	\$600 0	00
For apparatus of permanent character For apparatus of perishable character For chemicals	500 0 500 0 100 0)0)0
For contingent expenses, printing, expressage, etc Total	300 0	

Resolved, That when waters are analyzed for private parties, said parties be required to pay the expense of carriage to and from the University.

Resolved, That when waters produced outside of the state are examined for persons who have a commercial and business interest to be promoted thereby, a charge covering the examination shall be made therefor, the amount of the charge to be determined by the Business Agent, and the moneys received to be paid into the treasury and a separate account kept thereof.

Resolved, That the professor of chemistry proceed to make a systematic survey of the waters of the rivers and lakes of the state.

Resolved, That the State Board of Health be notified that the University will respond to its requests for an analysis of waters when questions of health are involved.

Resolved, That the work be undertaken from and after September 1, 1895.

Resolved, That the Committee on Buildings and Grounds be, and hereby is, authorized to expend not more than \$1,000 from the special appropriation above named, in making changes in the Chemical Laboratory.

The following resolution was adopted:

Resolved, That all persons connected with the University be notified that when an application is made by any outside party for any service which the University can render, they shall not say whether the University will or will not undertake to render the service, or upon what terms it can be undertaken, but that all such matters shall be referred to the President of the University and the Business Agent, with power to act in each case as may to them seem wise.

On motion of Mrs. Flower, it was voted to increase Professor Forbes's salary \$250 a year, the increase to be paid from the funds of the State Laboratory of Natural History.

Mr. Morgan stated that he had had a conference with Professor Forbes concerning the Biological Station at Havana, and that Professor Forbes desires, inasmuch as the appropriation for the structure and equipment for the station was only half what was asked for, to use the appropriation in the construction of a boat which can be used as the headquarters for the Station and can be readily moved to different points on the river. He asked, in behalf of the Committee, instructions from the Board relative to the matter.

The following resolution was adopted:

Resolved, That as the appropriation for the establishment of a Biological Station on the Illinois river is but half the amount estimated to be necessary

and applied for, the Committee on Buildings and Grounds be, and hereby is, authorized and instructed to expend, in its discretion, the amount appropriated in furtherance of the purposes intended.

A communication from Professors Talbot and Breckenridge, asking that a water main be put in from Wright street to Machinery Hall, was referred to the Committee on Buildings and Grounds with power to act.

President Draper reported that, acting under authority given him by the Board, he had appointed Miss Elinor Ellsworth assistant in vocal music, at a salary of \$500 for ten months, beginning September 1, 1895, with the understanding that all fees received from students in vocal music shall be paid into the treasury until such fees shall aggregate \$500, and if they exceed that amount one-half of the excess shall be paid to Miss Ellsworth and the other half into the treasury.

The Committee on Publication offered the following resolution relative to the matter referred to it at the last meeting of the Board, and the resolution was adopted:

Resolved. That the sum of \$800 be appropriated for the publication, in magazine form, at such intervals as the Faculty may think advisable, of original papers of educational and scientific value prepared by persons connected with the University; and that a further sum of \$500 be appropriated for aiding the publication of the *Illini*, upon assurance that the mechanical appearance of the same shall be continued as desirable as at present. And that 400 copies of the paper be distributed through the mails weekly, without further cost, as directed by the President of the University.

President Draper presented the following:

To the Board of Trustees:

I respectfully recommend changes in the instructional force as follows:

1. That Alton Cyrel Burnham be transferred from being instructor in mechanical engineering to be instructor in mathematics at the salary already assigned, viz., \$800.

2. That Robert Alvin Wood, fellow in mechanical engineering last year, be appointed instructor in mechanical engineering, in the place of Mr. Burnham, at \$800 for ten months.

3. That an additional instructor in mechanical engineering be appointed by the Executive Committee, at \$75 a month, for ten months.

4. That a foreman in the moulding shop be appointed by the Executive Committee, at a salary of \$50 a month, for not more than nine months.

5. That the salary of William Esty, instructor in electrical engineering, be advanced from \$1,000 to \$1,050.

6. That an additional instructor in physics be appointed by the Executive Committee, at \$75 a month, for ten months.

7. That Milo Smith Ketchum be appointed assistant in civil engineering, at \$70 a month, for ten months.

8. That Charles N. Cole be appointed assistant in the preparatory school, at \$75 a month, for ten months.

9. 'That an additional assistant in the preparatory department be appointed by the Executive Committee, at \$75 a month, for ten months.

I also recommend that the salary of Ferdinand John Foote, mechanician in the electrical engineering department, be advanced from \$60 to \$75 per month, and that the salary of M. F. Lindsey, storekeeper in the chemistry department, and the salary of I. H. Allen, storekeeper in the electrical engineering department, be advanced each from \$30 to \$35 a month.

Respectfully submitted.

A. S. DRAPER,

President.

Transfers, appointments, and additions to salaries were made in accordance with the recommendations of the President, in the foregoing paper, to take effect September 1, 1895.

The following communication was received from a committee of the Illinois State Board of Health:

CHICAGO, ILL., June 27, 1895.

To the Trustees of the Illinois State University.

GENTLEMEN: At a meeting of the Illinois State Board of Health, held in the city of Chicago, June 25, 1895, the committee on the administration of the medical practice act, reported the following:

Your committee would recommend, that in case satisfactory arrangements can be made with the Trustees of the University of Illinois, all applicants for matriculation in medical colleges of whom an examination is required, be examined by and present certificates from the Faculty of that institution as a condition of matriculation.

The committee was instructed to confer with the Trustees of the University of Illinois and request them to coöperate with the State Board of Health in the manner above indicated.

In view of this action, the committee would respectfully request that your Board take such action at your present meeting.

Very respectfully,

B. M. GRIFFITH, M. D., JOHN A. VINCENT, M. D., OSCAR O. BAINES, M. D.,

Committee.

In relation to this matter presented by the State Board of Health, Mr. McLean offered the following preamble and resolution, which were adopted:

WHEREAS, This Board deems the matter referred to in the foregoing communication from the State Board of Health, of great importance to the medical profession of the State of Illinois, therefore be it

Resolved, That this Board grants the request of said committee and instructs the Faculty of the University to conduct the proposed examinations, the matter being in charge of the President of the University and the Deans, who are directed to report a plan for said examinations, and suggestions in relation thereto to this Board at its next meeting.

The Board then took a recess to meet at 2:30 p.m.

When the Board convened after recess, President Graham presented a communication from the Urbana and Champaign Electric Street Railway Company, asking further consideration of its request, formerly presented, that the company be permitted to extend its railway line south from the terminus of Wright street across the University farm to the road running east and west between the University grounds and the cemetery.

On motion of Mr. Morgan, the request of the railway company for permission to make such extension across University lands was denied. The special committee appointed at the last meeting of the Board, to consider and report upon the duties of the Superintendent of Buildings and Grounds, made the following report:

CHICAGO, ILL., June 27, 1894.

To the Board of Trustees of the University of Illinois.

GENTLEMEN: Your special committee begs leave to offer the following resolutions:

Resolved, That the Superintendent of Buildings and Grounds be authorized to appoint janitors and assistants for the several buildings, for as many months in the year as he shall deem necessary, as follows:

Assistant at University Hall	25	00	per month.
Janitor at Chemical Laboratory	30	ÓÔ -	· ·
Janitor at Engineering Hall	40	ÕÕ -	"
Janitor at Natural History Hall	40	ŎŎ-	• •
Janitor at the Mechanical Shops.	30	ŎŎ-	* *
Janitor at Military Hall.	30	ŎŎ-	• •
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Resolved, That the Superintendent may also employ additional workmen by the day, or student help by the month, for needed service in the care of buildings and grounds, as may be necessary.

Resolved, That the Superintendent may discharge any employé in his department at any time, for cause or when there is no work for the employé, and that he make no agreement which will preclude a discontinuance of the services of any such employé at any time.

Resolved, That the Superintendent, at the end of each month, file with the Business Agent, a report containing an itemized statement of the expenses of his department during the preceding month, and any recommendations as to future proceedings which he may deem advisable.

Respectfully submitted.

A. S. DRAPER, R. P. MORGAN, S. W. SHATTUCK, *Committee.*

The report of the committee was adopted on motion of Dr. Smith. Mr. McLean offered the following resolution, which was adopted:

Resolved, That hereafter all persons connected with the steam heating department shall be employed or dismissed by the President of the University, and the professor in charge of the mechanical engineering department.

Mr. Bullard presented a proposition, with regard to advertising, from Mr. P. K. McMinn, of Springfield; the proposition was declined on motion of Dr. Smith.

On motion of Mr. Armstrong, the Executive Committee was directed to appoint a Superintendent of Buildings and Grounds.

On motion of Mr. Raymond, the Finance Committee was directed to take a sufficient bond of the Business Agent, in amount not less than \$15,000.

The following resolution was adopted:

Resolved, That the Chairman of the Farm Committee, Dr. Burrill and the President of the University, be appointed a committee with power to establish a vaccine farm and laboratory; that so far as practicable, the Professor of Veterinary Science be charged with the care of the same, and his salary be paid in part from the special appropriation made by the establishment of said farm by the legislature; that the committee determine the amounts to be charged for the product of the laboratory, and that the sums so received be paid into the treasury and a separate account be kept thereof.

Upon recommendation of the Faculty, the Board of Trustees granted authority to the President to confer upon Mr. Isaac S. Raymond the degree of Master of Literature.

A proposition from the Twin City Telephone Company, presented by Mr. F. D. Rugg, was referred to the Finance Committee with power to act.

Mr. Bullard presented the following resolutions and moved their adoption:

Resolved, That the new library building be located in a southwesterly direction from University Hall, placing the building so that its west front may be, as nearly as practicable, opposite the east end of Daniel street, in the city of Champaign.

Resolved, That the building shall be made with fireproof construction in the part or parts where books and valuable articles or papers shall be housed, and of slow burning construction in all other parts.

Resolved, That in the opinion of the Board the new library building should be constructed with stone on the exterior.

It was decided to consider the resolutions separately.

The first resolution was adopted, on motion of Mr. Armstrong, by the following vote: Yeas, Messrs. Armstrong, Bullard, Graham, Morrison, Raymond, Dr. Smith, and Mrs. Flower; nays, Messrs. McLean and Morgan.

Mr. Morrison moved to amend the second resolution to the effect that the building should be entirely of fire-proof construction.

Pending the consideration of this amendment, the Board adjourned to meet at 9 o'clock Friday morning.

SESSION OF FRIDAY.

When the Board convened, pursuant to adjournment, the same members were present as on Thursday, excepting Mrs. Flower.

Mr. Morgan presented a claim from Messrs. Robinson & Burr for \$200.00 on account of deductions made from the contract price on the heating apparatus in Natural History Hall, and on his motion the claim was rejected.

The consideration of Mr. Morrison's amendment, which had been interrupted by adjournment, was then resumed, and the amendment was lost by the following vote: Yeas, Messrs. Morrison, Morgan, and Dr. Smith; nays, Messrs. Armstrong, Bullard, Raymond and McLean.

The resolution was then adopted by the following vote: Yeas, Messrs. Armstrong, Bullard, Graham, McLean, and Raymond; nays, Messrs. Morgan, Morrison, and Dr. Smith.

Mr. L. J. Highland, representing the Illinois Safety Heating Company, was heard on the subject of establishing a plant to manufacture gas for use at the University, and was asked to submit a proposition with regard to the same to the Committee on Buildings and Grounds.

By request of Mr. Graham, Mr. Bullard presided during the remainder of the session.

The Finance Committee was instructed to purchase a sprinkler for the use of the grounds.

Mr. Morgan offered the following resolution:

Resolved, That the Committee on Buildings and Grounds be instructed to sell the S. W. \ddagger 21-19 N.-9 E. 3 P. M., on the best practical terms, for a sum not less than \$75 per acre, and apply the proceeds to the construction of a residence for the President of the University. And it is further instructed to locate the building directly west of Engineering Hall, and west of the main avenue of the campus, or elsewhere, as shall be decided upon by President Draper and the Committee.

In case of such sale, the President and Secretary of this Board are authorized and directed to make the necessary conveyance of the same.

Mr. Raymond moved to amend by striking out \$75.00 and inserting \$80.00.

Mr. McLean moved to postpone the whole subject till the September meeting. Upon this motion the yeas were Messrs. Bullard, McLean, and Raymond; nays, Messrs. Armstrong, Morgan, Morrison, and Dr. Smith.

The motion was lost.

Upon the amendment offered by Mr. Raymond, the yeas were Messrs. Bullard, Graham, McLean, and Raymond, Dr. Smith being excused from voting; nays, Messrs. Armstrong, Morgan, and Morrison, and the amendment prevailed.

The resolution was then adopted by the following vote: Yeas, Messrs. Armstrong, Graham, Morgan, Morrison, Raymond, and Dr. Smith; nays, Messrs. Bullard, and McLean.

It was voted that the whole of the \$1,775 appropriated at the meeting of June 13th, in the payment of the claim of Yeager & Schultz, should be taken from the state appropriation for Engineering Hall.

An appropriation was made of \$100 to be offered in prizes at an oratorical contest.

The Business Agent was authorized to sell three old machines, now in Machinery Hall, belonging to the mechanical engineering department.

The Board adjourned.

W. L. PILLSBURY,

Secretary.

N. W. GRAHAM, President.