
BOARD MEETING, JUNE 8, 1881.

The Board assembled at 4 o'clock P. M., in the University parlor.
Present: Messrs. Cobb, Bennett, Fountain, Paden, Pearman and Scott.

Absent: Governor Cullom, Messrs. Bird, Millard and McLean.
Judge Bryan administered the oath of office to Messrs. Bennett, Paden and Pearman.

The minutes of last meeting were read and approved.
The Regent then read his report, before finishing which, however, a recess was taken until 7:30 P. M.

EVENING SESSION.

The Board met at 8 P. M., present as before.

The Regent completed the reading of his report, which was received:

To the Trustees of the Illinois Industrial University:

GENTLEMEN—I have the honor to present a report of the first year of my service as Regent under your appointment.

The work of the University has been carried on steadily and satisfactorily on the part of both students and instructors. The number of students of all grades has been less by about forty than in the year preceding, but the difference was in the less number of special students in music, and of younger pupils in the preparatory class. The number of matriculated students, members of regular college classes, was thirty more than last year, and greater than in any previous year since regular classes were organized. The quality of the work done in the several class rooms is believed not to have fallen below former standards in any case, while in certain departments notable progress has been made. The Senior class has been large, and its influence has been healthful and salutary:

The number presented for graduation, whose names are given in the following list, is forty-six, the largest class yet issued from the University.

The Faculty recommend that Degrees be conferred and Certificates granted, as follows:

FOR THE DEGREE OF BACHELOR OF SCIENCE.

In the College of Agriculture.

John C. Dressor—Cottonwood Grove.
William K. Mason—Buda,

In the College of Engineering.

Arthur Boothby—Pittsfield.
Frank W. Hammett—Camargo.
Ethan Philbrick—Baileyville.
Arthur N. Talbot—Cortland.

In the College of Natural History.

James E. Armstrong—Seneca.
Frederic E. Cooper—Girard.
Virginia M. Hammett—Camargo.
J. Ora Pearman—Champaign.
Herman S. Pepon—Warren.
Francis M. Pletcher—Plattsville.
Sprague D. Ross—Cottonwood Grove.
Arthur B. Seymour—Camp Point.
Byron A. Slade—Sycamore.

FOR THE DEGREE OF BACHELOR OF LETTERS.

In the College of Literature and Science.

Bayard Beach—Champaign.
Ralph L. Brown.
Archibald O. Coddington—Champaign.
Arthur E. Davis—Salem.
Charles H. Dennis—Decatur.
Willis A. Mansfield—Marengo.
Francis M. McKay—Ottawa.
Morelle M. Stacy—Princeton.
James B. Sturman—Dahlgren.
William S. Weston—Champaign.
T. Crawford Hill—Tolono.
Miss Bertha E. Barnes—Champaign.
Miss Marietta Davis—Monticello.
Miss Loretta K. Elder—Mattoon.
Miss Lucie M. Lawhead—Champaign.
Miss Darlie Thomas—Champaign.
Miss Jennie A. Wright—Champaign.
Miss Metta M. Irene Macknet—Girard.

FOR THE DEGREE OF MASTER OF LETTERS.

In the College of Literature and Science.

Ralph L. Brown.

For full Certificates in Agriculture.

Maxwell B. Wilson—Paris.
Comma N. Boyd—Sheffield.
William A. Pepoon, Warren.

In Engineering.

Fred. L. Hill—Paxton.

In Chemistry.

Albert Bellamy—Girard.
Arthur H. Kingman—Wakefield, Mass.
Joseph Schwartz—Salem.
Frank L. Birney—Urbana.

In English and Modern Languages.

James G. Allison—McKinney, Texas.
John H. Ulorse—Cazenovia.
Frank H. Porter—Garden Prairie.
Kittie M. Baker—Champaign.
Nettie E. Lawrence—Belvidere.

In this connection I would recommend that the form of the diploma of the University be so changed as to require only the signatures of the President and Recording Secretary of the Trustees, the Regent, as President of the Faculty, and the Secretary of the Faculty. The inconvenience of the present form is obvious.

APPROPRIATIONS.

Under your direction, a bill was drawn, and was presented to the Legislature through the usual channels. It was favorably received by the committees of both House and Senate, and passed the Senate without reduction. After some amendments by the House of Representatives, the bill finally passed, making the following appropriations:

For taxes.....	\$2,500	per annum
For building and grounds.....	2,500	"
For Laboratories.....	800	"
For machine shops.....	1,500	"
For library.....	1,500	"
For library cases.....	800	"
For museum.....	1,000	"
For current expenses of instruction.....	5,700	per annum
For engineering instruments.....	1,000	"
For furniture.....	1,000	"
For boiler house.....	5,000	"
For boiler and ventilation.....	2,500	"
For dairy house and farm cottage.....	1,000	"
Total appropriations for two years.....	\$41,300	

It may be deemed a reasonable cause of congratulation that the Legislature of the State of Illinois has recognized the claim of the University to assistance other than that derived from the national endowment, and has placed this recognition upon record. The sum given towards supplying the deficit arising from the depreciated rate of interest, will enable the institution to maintain its present status for the next two years, although it will not permit the advance which the friends of the University desired, and which its growth demands. On the basis which this assistance provides it will be possible to arrange for supplying the immediate wants of the various departments.

The arrangement under which the work was planned for the past year was understood to be only a temporary expedient, which cannot continue, considering either the good of the service or the endurance of those in service. To meet present necessities the following changes are recommended:

1. That the Regent retain the general direction of the instruction in Mechanical Engineering and Physics, and that an Assistant Professor of Mechanical Engineering be appointed.

2. Prof. Crawford has taught the classes in History, formerly under the instruction of Dr. Gregory, and has performed the duty with great fidelity and success. I recommend that his title be changed to that of Professor of History.

It is certain that the proper duties of this chair, with the ever-growing care of the Library, furnish ample occupation for even as active and efficient an instructor as Prof. Crawford has shown himself to be. Still it may be possible for him to direct the work of the chair of Ancient Languages, and to assist in teaching the classes in that department.

3. If the finances of the University would permit I should advise the appointment of a full Professor of Ancient Languages. This would not be the establishment of a new professorship, but the maintenance of the present status, while the formal appointment of a Professor of History is but giving due recognition to a line of study which has long been held of great importance in all the courses of this University. If, however, such an appointment cannot be made, the work may be carried for the present year by Mr. Charles Pickard, with some help in the English teaching, now done by him.

4. The determination reached by the Board at its last meeting, to continue the Preparatory class, makes further provision necessary for the instruction of that class. The

departure of Mr. C. I. Hays, in April, left a vacancy then, and there are some changes in the course of that year, which must be provided for. I recommend the appointment of Mr. C. W. Rolfe, now of the public schools of Kankakee, to be Instructor of Mathematics, and Mr. James E. Armstrong to be Taxidermist and Assistant in Natural History.

Prof. Rolfe is a graduate of the University, and has heretofore served acceptably as a teacher in its preparatory work. Besides the mathematical instruction, he would give some valuable assistance to Prof. Burrill. Mr. Armstrong is a member in the present graduating class, of high standing in his specialty. He has taught certain items in the department of Natural History during the past year, and with commendable success.

5. I recommend that a suitable person be employed as Foreman of the Green House, who shall give his entire attention to its care, and to the horticultural and ornamental work of that nature about the University. I believe that such a man can make that part of our business pay a reasonable profit and become a help to our exchequer, but to do that he must give his time to it, with only such teaching as pertains to the practical work of the greenhouse and the garden. As this department is under the immediate care of Prof. Burrill, it would be proper that his wishes should be consulted before making an appointment.

6. The question of the appointment of a Preceptress is still an open one. The lack of such an officer during the year now closing, has not caused any noticeable inconvenience. The young ladies have attended to their work as faithfully, as quietly, as properly, as in preceding years. No cases have arisen in which any discipline or special care seems to have been needed, which required the management of a woman. The practical difficulty appears to be the assignment to a lady of such duties in instruction as shall give her proper and adequate position in the University.

7. The instruction in Music during the past year has attracted but very few pupils. It has made no draft upon the treasury, and but little figure in the working of the courses of instruction. It is possible that some arrangement may be perfected during the vacation by which this work may be provided for, and a Preceptress secured at the same time. Yet the music does not appear to promise an adequate support to a competent teacher. Several young ladies have applied from time to time for appointment, but none who would do more than give instruction in the elements of piano forte instruction. Unless something of more dignity, and more in harmony with the general character of the University, can be done, it might be better to cut off the department altogether.

8. I would suggest that the appointment of a teacher of elocution be referred to the Faculty, as last year.

The following gentlemen have asked either in person, or by letter, that I would indicate to you their wish to have their salaries increased: They are Prof. Prentice, Prof. Baker, Prof. Scovell and Mr. Kimball. They are all good and faithful men, each fitting excellently into the position occupied. Dr. Prentice has been engaged in his present work for seven years, and is well known as an expert in his profession. The Board added an important item to his duties last year, but did not raise his compensation.

Prof. Baker is filling with great efficiency the chair vacated some years since by Prof. Webb, and I believe, with a very happy influence upon his students. He has also done important service in filling vacancies, which the Board should not forget. Prof. Scovell has made good progress in his department. Mr. Kimball is a man of rare qualifications for the duties devolving upon him, and his departure would make a vacancy which would be very difficult to fill. Mr. Sondericker has done the best work in the department of Right Line Drawing that has been done there for five or six years, or since it was in the hands of Prof. Baker. I recommend his re-engagement for the next year. Prof. Weber desires that Mr. C. C. Barnes be appointed First Assistant in the Chemical Laboratory in place of Mr. Henry Beardsley, who withdraws from the service to pursue his professional studies. I concur in the request of Prof. Weber.

Mr. Charles E. Pickard desires to remain in his present position, and will continue to do good service as in the past.

BUILDINGS AND IMPROVEMENTS.

In accordance with the instructions of your Board, inquiries were addressed to the Attorney General of the State, as to the authority vested in the Board to sell or otherwise dispose of the Old Dormitory Building, and the ground on which it stands, or of either. The opinion was given, very broadly denying the authority of the Trustees to sell either the real or personal property of the University, without authority from the Legislature. Finding that the opinion, if followed according to its literal interpretation, would seriously interfere with the current business of the University, I addressed a second communication to the Attorney General, asking a more specific interpretation of the first, which he gave. Both these documents are herewith presented.

On the evening of Friday, May 27, a box containing combustibles and an ignited train was found in the basement of the building. Had it not been discovered in consequence of a fire which consumed the out-building in the rear, this lighted train would at a later hour have started a fire which would doubtless have consumed the dormitory. It is customary to charge any such offense to students, and it is possible that students were the perpetrators in this case, although the condition of the train, as I carefully examined, leads me to think that it was arranged by one who had acquired practical experience in such matters.

It was clearly my duty to take precautions against the repetition of the attempt, and I accordingly obtained from the Mayor of Urbana a special guard, who have had constant attendance at the building, and will continue such care, until you shall direct what other steps shall be taken. At the least, the building contains material too valuable to be wasted. The appropriations made by the Legislature for the constructions you have desired to erect, were cut down somewhat from the estimates made. I have had the estimates revised to see what saving could be made by using old material where it can

be done suitably, and find that on the boiler-house, dairy house, and farm cottage about \$1,500 may be so saved, which will go far towards replacing the reduction of \$3,000 made on these items by the Legislature. I take leave to recommend as the best solution of the whole matter, that you give directions to take down the Old Dormitory, and stack the material on the ground where it now stands, and that so much of that material as can be profitably used in the buildings to be erected this summer, be so used. I further recommend that the Dairy House and the Farm Cottage be built of brick instead of wood, and that our architect be instructed to arrange plans for those buildings which shall be adapted to the use of this material.

I advise that steps be taken at once to put these three buildings under contract, or otherwise into process of construction, as shall seem best to you.

Farther, that provision be made for the purchase and setting of a new boiler, and for carrying out the proposed changes in the method of heating and ventilating.

BUILDINGS AND GROUNDS.

The usual appropriations having been made for this department, I would call attention to these items:

1. The exterior woodwork of the main building has never been painted since it received paint at the erection of the building, seven years ago, and requires thorough re-painting.
2. The east and west doors of the main building and the basement door of the chemical building should be covered with suitable shelters or porches, to protect from rain in summer, and to be lined with boards, to protect from cold in winter.
3. A neat, plain, and substantial fence should be placed in front of the University Grounds on the south line of Green street.
4. The bridge in the Arboretum needs repair.
5. A new floor is desirable in the Library.

FURNITURE.

An appropriation having been made for furniture for the main building, I suggest that the purchase thereof be referred to a committee of the Faculty.

LIBRARY.

As binding may be procured during the dull time of summer at better rates than later in the season, an appropriation of \$200 is asked for that purpose.

It is suggested that cases be extended along the south side, with balcony similar to those along the east side, and that the movable cases thus relieved be arranged in alcoves at the south end. This arrangement will increase the permanent book room, in such a way as to keep the administration within the closest compass, and, therefore, most practical and useful.

CARPENTER'S SHOP.

I submit a communication from Prof. Ricker, in which the wants of this shop are set forth, and concur in the recommendations.

I ask that like authority be given to the Business Agent to purchase material for use in the Machine Shop, for the work of the vacation.

I invite attention to a letter from Hon. C. B. Smith.

THE MILITARY DEPARTMENT.

I submit a communication from Prof. Wood, concerning the establishment of a rifle-range for target practice of students. The range is a desirable addition to the facilities of that department, but serious objections exist, in my opinion unsurmountable, to the opening of such a range in the immediate vicinity of the University building.

A petition for change of officer's uniform has been submitted to the Faculty. It is a change desired by the military Professor, and is transmitted to you by the Faculty with their approval.

The Faculty also request me to present to you the accompanying report, upon the subject of giving commissions to the students in the military class of '80. The report is made in obedience to your request at the last meeting of the Board.

CHEMICAL DEPARTMENT.

The report of Prof. Weber is communicated, and its requests are approved.

MUSEUM.

The requests of Prof. Taft are communicated and approved.

DEPARTMENT OF CIVIL ENGINEERING.

I present the communication of Prof. Baker concerning the purchase of the engineering instrument, anticipated in the askings made of the Legislature, and appropriated for. I would recommend that the matter be referred to a suitable committee, with power to act.

TELEPHONE EXCHANGE.

I am informed that a telephone exchange is to be erected in the cities of Champaign and Urbana. A proposition has been made to the University to join in this enterprise which I submit. I think that such connection would be useful, if suitably regulated, and might partly pay its expenses.

Prof. Ricker and Prof. Baker ask leave of absence for one month of the vacation.

Prof. Crawford and Prof. Roos ask leave until September.

Prof. Burrill's request for microscopes is concurred in.

Respectfully submitted,

S. H. PEABODY, *Regent*

The Board proceeded to the consideration of the recommendations contained in the report.

The suggestion in regard to signatures to Diplomas was approved.

Professor J. D. Crawford's title was changed to "Professor of History and Ancient Languages."

Professor Burrill was requested to make a nomination for a Foreman of Horticultural Department, to the Board, at its next meeting.

The Regent and Faculty were authorized to provide for instruction in music and elocution for the next year, as provided in catalogue.

The following appointments were made for the next collegiate year:

Charles E. Pickard, Assistant in Ancient Languages, at \$90 per month, for ten months.

Charles W. Rolfe, Instructor in Mathematics and Botany, at \$75 per month, for ten months.

Jerome Sondericker, Instructor in R. S. Drawing, at \$60 per month, for ten months.

James E. Armstrong, Instructor in Natural History, at \$40 per month, for ten months.

C. C. Barnes, Assistant in Chemical Laboratory, at \$40 per month, for ten months.

Adjourned to 8 o'clock A. M.