

MINUTES MEETING OF BOARD OF TRUSTEES,
AS RE-ORGANIZED.

The Board of Trustees assembled in the University Building on July 10, 4 o'clock P. M.

Present—Governor Beveridge, Messrs. Reynolds, Brown, Slade, Gardner, Pickrell, Cobb, and Sabin.

Absent—Messrs. Boyd, Blackburn, and Mason.

The oath of office was administered to the members by Judge J. H. Hesse, and subscribed to by all present, as follows :

STATE OF ILLINOIS, }
Champaign County. } ss.

We, and each of us, do solemnly swear that we will support the constitution of the United States, and the constitution of the State of Illinois, and that we will faithfully discharge the duties of the office of Trustees of the Illinois Industrial University, according to the best of our ability.

JOHN L. BEVERIDGE,
JOHN P. REYNOLDS,
J. H. PICKRELL,
D. D. SABINE,
JAMES P. SLADE,
A. M. BROWN,
EMORY COBB,
D. GARDNER.

Subscribed and sworn to before me, this 10th day of July, A. D. 1873.

J. H. HESSE, J. P.

The Board then organized, with his excellency Governor J. L. Beveridge in the chair.

On motion, a recess was taken to inspect the building and grounds of the University.

EVENING SESSION.

The Board met at 8 P. M. Governor Beveridge in the chair.

On motion, the Board proceeded to decide their terms of office, by drawing lots, resulting as follows :

A. M. BROWN.....	Villa Ridge.....	2 years.....
J. P. SLADE.....	Belleville.....	4 “.....
J. J. BYRD.....	Cairo.....	6 “.....
D. GARDNER.....	Champaign.....	2 “.....
J. H. PICKRELL.....	Harristown.....	6 “.....
ALEXANDER BLACKBURN.....	Macomb.....	4 “.....
EMORY COBB.....	Kankakee.....	2 “.....
D. D. SABIN.....	Belvidere.....	6 “.....
R. B. MASON.....	Chicago.....	4 “.....

On motion, the Board proceeded to elect their President.

Judge A. M. Brown nominated Mr. Emory Cobb, who was elected.

On taking the chair, Mr. Cobb, in a few very appropriate words, expressed his appreciation of the confidence shown him by the Board, in conferring this honor upon him, assuring them of his determination to faithfully discharge the duties of his office, and asking the hearty support and earnest co-operation of the members.

On motion of Gov. Beveridge, a committee was appointed to revise the by-laws, and report to the next adjourned meeting.

The Chair appointed Messrs. Slade, Brown and Pickrell.

The Regent's report was then read by him and received. On motion, it was made the special order for to-morrow.

REGENT'S REPORT.

Gentlemen of the Board of Trustees of the Illinois Industrial University :

I have the honor to make the following report of my official acts since the last meeting of the Executive Committee, of the present condition of the University and its wants, to some extent.

Under a resolution of the Executive Committee, a contract with Samuel H. Gehlman was made June 7th, for the finishing of the new building for \$13,150 (thirteen thousand one hundred and fifty dollars), he furnishing a good bond for \$5,000 (five thousand dollars), and 20 per cent. of each estimate being retained by the terms of the contract until the entire completion of the building.

The following advertisement was issued, as directed by the committee :

“TO CONTRACTORS.—The Trustees of the Illinois Industrial University will receive proposals for heating apparatus complete, to heat, perfectly, the whole of the new University building in the coldest winter weather. The Trustees reserve the right to reject any or all bids or plans, or parts thereof, if they shall deem it necessary for the interest of the State.

“All proposals must be directed to ‘Trustees of the Illinois Industrial University,’ and indorsed ‘Illinois Industrial University Proposals.’ They will be delivered at the Architect's office, 41 Clark street, Chicago, by 11 o'clock A. M., June 14, 1873. Bidders are invited to be present at that time.

“If one or more contracts are awarded to any party under the above mentioned proposals, a good and sufficient bond in each case, to insure its fulfillment, will be required, and will not be discharged until March 1, 1874. Work must be completed within ninety days from the time the contract is signed.

“S. W. SHATTUCK, *Regent, pro tem.*,
“J. M. VAN OSDEL, *Architect*,

For the Trustees.”

“URBANA, June 5, 1873.

The architect, Messrs. Cobb, Scott, Lawrence, Edwards, and the Regent, members of a committee appointed and instructed to meet at the architect's office in Chicago, June 14, 1873, at 11 A. M., met as per instructions. The minutes of the meeting are as follows :

The sub-committee of the Executive Committee met at the office of J. M. Van Osdel, Esq., at 11 o'clock A. M.

Present—Messrs. Cobb, Edwards, Lawrence, Scott, Van Osdel, and Prof. Shattuck, Regent *pro tem.*

On motion, the bids received for heating apparatus were opened, and appeared as follows :

Crane Bros. Manufacturing Co. of Chicago.....	\$26, 250
John Davis & Co., of Chicago.....	19, 200
Bennett Hot Air Furnace Co., Cincinnati.....	17, 100

The specifications and plans of Messrs. Crane Bros. and John Davis & Co., were read and discussed, Committee took recess until 2 o'clock P. M.

AFTERNOON SESSION.

Committee re-assembled at 2 o'clock P. M.

The proposals and bids of Messrs. Davis & Co. and the Bennett Hot Air Furnace Co., and also the excellence in shell and pipe boilers, were at length considered and discussed.

The committee finally accepted the proposition of the Bennett Co., of Cincinnati, provided inquiries and correspondence with parties using their system show it to be what it is represented, and further provided that 20 per cent. of the payment for work and material furnished be withheld until March 1, 1874; also a good accepted bond unto \$10,000 be given, which is not to be discharged until March 1, 1874. It was resolved that under the conditions above mentioned the Regent and architect be and are hereby authorized to contract and close with the Bennett Hot Air Furnace Manufacturing Co., of Cincinnati, Ohio, for the furnishing of a heating apparatus to the new building at Urbana, Ill., in full accordance with the proposal and specifications received from said firm, the work to be finished within ninety days, from June 14, 1873.

Under the above instructions, correspondence was had with seven different leading parties who were using the low pressure system of heating. The result being in the main quite favorable, I met the agent of the Bennett Hot Air Furnace Co., at the architect's office, on the 25th of June, when a contract with the company was made under the required condition—bond for \$10,000, and 20 per cent. retained on all estimates.

The Committee on the Mechanical Department made the following arrangement with Prof. Robinson for continuing work in the shop during the vacation.

Mr. Jno. Mann has been engaged as superintendent of the carpenter shop and the new University building, at \$3 per day, until the time of the present meeting.

Mr. F. A. Parsons has been employed as clerk in the Regent's and Recording Secretary's office, at \$50 per month, time limited as above.

About \$200 of the \$500 appropriated for work on ornamental grounds of the new building has been spent; \$20 of this is for gravel drawn to the grounds last winter, and some \$38 should be charged to the new building, as it was for drains conducting the water from the down spouts on the north side of the building, and a connection made on the west side.

The most needed repairs upon the drill hall roof have been made, but more complete ones should be made, involving an expense, I am told, of \$100 to \$175.

The specimens of soils of the State have been removed to the University from Springfield, with as little expense as possible. The required semi-annual financial report was made to the Governor of the State June 19.

The Committee on furnishing the new building, offer the following report:

It seems very desirable that immediate action be taken to provide for furnishing the chapel, and the cases of the library and cabinet. If it was a private matter, I would not hesitate to make a contract with Walker Bros. for the library cases and railing, at \$2000, knowing the completeness of the work proposed. Repairs and additions to the copper spouting of the new building, involving a small expense, have been made—further ones are required.

The Recording Secretary reports the assets of the University, as given in detail in the inventory books, to be as follows:

Assets of the Illinois Industrial University, taken June 30, 1873.

Building and grounds	\$232, 300 00	
Stock farm, per inventory	51, 366 00	
Horticultural and experimental farm	34, 965 00	
Inventory of mechanical shops	7, 081 70	
" carpenter shops	3, 600 90	
" library	16, 862 00	
" chemical laboratory	6, 007 40	
" furniture	2, 312 50	
" cabinets of natural history	3, 074 00	
" mechanical models	1, 071 00	
" physical laboratory	885 25	
" civil engineering and astronomical instruments	1, 637 33	
" military department and gymnasium	317 00	
" drawing copies, models	367 00	
Green house plants and tools	4, 134 75	
Bonds bearing interest, cost		\$365, 981 83
Notes on hand		319, 315 14
25,302 acres land in Minn. and Neb., at \$4		8, 479 93
160 acres of Griggs' farm, at \$40		101, 208 00
		6, 400 00
Total		\$805, 384 90

He also makes the following financial statement of appropriations and expenditures since March 1 1873, and the usual presentation of bills and accounts:

	Appropriations.	Earnings and credits of dept.	Total.	Expenditures to date.
Board expense	\$1,200 00		\$1,200 00	\$682 10
Salaries.....	30,400 00		30,400 00	12,649 10
Fuel and lights	1,000 00	\$164 47	1,164 47	904 82
Building and grounds.....	1,250 00		1,250 00	237 44
Incidental expenses.....	1,250 00		1,250 00	417 23
Stationery and printing.....	750 00		750 00	338 68
Farm account.....		1,660 27	1,660 27	2,914 63
Horticultural department.....	500 00	718 30	1,218 30	2,405 99
Mechanical department.....	600 00	644 58	1,244 58	1,272 50
Carpenter shops.....		233 94	233 94	882 88
Chemical laboratory.....	1,855 00		1,855 00	233 91
Military department.....	150 00		150 00	63 95
Agricultural experiments.....				282 90
New University building.....				329 34
Taxes on lands.....	3,000 00		3,000 00	2,660 49
Gymnastic apparatus.....	50 00		50 00	
Library and cabinet.....	555 00		555 00	581 38
Totals	\$42,560 00	\$3,411 66	\$45,971 56	\$26,857 34

The following bills, presented for payment July 10, 1873, were

AUDITED AND ALLOWED.

1	Trevett & Green	Hardware	\$33 05
2	Nicholet & Schoff.....	Printing	4 50
3	E. V. Peterson.....	Blank books	3 00
4	W. S. Maxwell.....	Paints, etc	5 40
5	S. W. Robinson.....	Petty expenses	3 35
6	Inter-Ocean Co.....	Record book	8 00
7	Cairo Box and Basket Co.....	Mat for boxes	5 55
8	J. M. Keys	Painting blackboards	2 00
9	Geo. Knapp & Co.....	Advertising	15 75
10	E. Snyder	Petty expenses	20 01
11	Wm. Price.....	Paint and putty	11 03
12	S. W. Shattuck.....	Sundry expenses	9 75
13	G. E. Hesse	Harness, etc	22 90
14	Carpenter department	Work for cabinet.....	2 25
15	"	" new University building.....	27 90
16	"	" building and grounds	35 66
17	"	" military department.....	90
18	Mechanical	"	40
19	"	" horticultural department	5 60
20	Mrs. P. W. Frisbee.....	Books.....	5 13
21	Salim Bros.....	Tile.....	65
22	S. M. Marble.....	Salt.....	2 75
23	C. B. Smith.....	Attorney fees.....	10 00
24	Dodson & Hodges.....	Hardware	11 37
25	Mechanical department.....	Carpenter shop.....	9 74
26	Champaign County Gazette.....	Printing	4 70
27	E. A. Robinson.....	Petty expenses	4 15
28	Mechanical department.....	Building and grounds.....	4 20
29	A. Snedaker	Castings	19 56

BILLS REJECTED.

Beidler & Son, lumber, \$73 71; Strong Bros., vinegar, \$6.

I believe these are all the bills that exist against the University, or nearly so.

There are connected with the University, as the Board of Instruction, one Regent (now on leave in Europe), eight resident professors, one non-resident professor in agriculture, one resident instructor in architecture. In addition to the above there are: one head farmer, one orchardist and gardener, who is now in charge of the work on experimental farm, one florist. Other positions were occupied during the past year, but the appointments to them for the coming year have not been made.

Allow me, as representing, at present, the educational interest of the University, to urge upon you the importance of furnishing the University a resident professor of agriculture. I believe I express the opinion of a large majority of the faculty, that such is one of the essentials for the future success of the University in the direction which it is desirable for it to take.

This appointment, and that of a Professor of English Language and Literature, call for your immediate action. I well understand that it will not be easy to fill either of the positions with the right man. A common man will not do for them.

I also recommend the appointment of Dr. F.W. Prentice as Resident Lecturer in Veterinary Science, at a salary of \$1000 per annum.

The Commercial Department will require an instructor or assistant, as Prof. Snyder, who has had charge of it for some years, was relieved on account of the amount of work required from him in the Departments of Modern Language and Military Science. The above are, I believe, all of the additional appointments necessary to be made at the present time, though other positions could be filled with advantage to the University, did its funds allow.

The salary of the Corresponding Secretary has not been fixed for the year commencing March 1st, 1873. In a recent communication, he requests that it be determined. It would seem that the position is an important one, in the plan of the University, and could demand even more attention than it has received in the past.

Your attention is called to several communications from the professors to the Ex. Committee, but which were laid over for your action. In connection with one from Prof. Robinson, in regard to the Physical Laboratory, I submit one from Dr. Gregory to the Professor. This matter is an important one to the University, and will, I trust, receive prompt attention; \$3000 were appropriated by the State Legislature at its last session, for that purpose. Favorable attention is asked for communications from Professors Burrill and Snyder, and Mr. Lawrence, the head farmer.

A notice of an assessment for a sidewalk on the south side of Green street is submitted. Your attention is also called to the condition of the walk, and want of a road from Springfield road to Green street, on the west side of the University grounds.

Proper provision for the water coming from the roof of the New University Building, and for the sewerage of the building, has never been made. Its importance I need not state.

Mr. Leal, the School Superintendent of Champaign county, asks permission to hold a teachers' institute in the University chapel, from the 4th to the 23d of August next. Though the granting of it will necessarily cause us considerable inconvenience, I recommend that it be given, if consistent with your arrangements for this building.

S. W. SHATTUCK, *Regent pro. tem.*

The report of the architect, Mr. Van Osdel, on satisfactory progress of the work on the new building, was received, and from the amount of the estimated work, per \$3,184, the amount of \$2,547 was ordered to be paid, retaining 20 per cent., as per contract.

1873, July 10.	Carpenter work.....	\$1,089 52
“	Nails for such work.....	49 75
“	Plastering.....	800 00
“	Painting.....	350 00
“	Stairs.....	400 00
“	Sash weights, \$290; Teaming, \$25.....	315 00
“	Hard lumber.....	180 00
		\$3,184 27
	Less 20 per cent. retained per contract.....	636 85
		\$2,547 42

The Treasurer read his report, which was received, as follows:

Mar. 1, '73	By balance.....	\$5,667 87
	“ amount received on account of Mechanical Department.....	219 62
	“ “ “ “ Horticultural Department.....	718 60
	“ “ “ “ Chemical Department for collections and interest.....	1,447 68
	“ “ “ “ Carpentry Department.....	223 94
	“ “ “ “ farm sales.....	1,660 27
	“ “ “ “ fees.....	1,569 00
	“ “ “ “ fuel.....	164 47
	“ “ “ “ Illinois Central R. R. freights.....	367 14
	“ “ “ “ land and interest.....	757 00
	“ “ “ “ notes for rent.....	310 00
	“ “ “ “ last year's account.....	276 68
	“ “ “ “ interest on bonds.....	21,055 00
		\$35,337 27
	To warrants paid.....	26,857 34
	Balance.....	\$8,479 93

The bills presented for payment were audited. The following communication from Mr. Van Osdel was read, but action deferred :

To the Hon. the Board of Trustees of the Illinois Industrial University :

GENTLEMEN: The State Board of Trustees audited my bill for services as Architect and General Superintendent on the Drill Hall and University Building, and asked the Legislature to appropriate funds for the payment of the same, which, by reference to the law, you will notice that the sum of \$15,000 was appropriated to pay the Architect and finish the building. I have therefore to request that an order for \$2000 of the amount appropriated be given me.

Very respectfully,

J. M. VAN OSDEL.

Mr. D. Gardner was appointed a committee to report to the next meeting on the condition and valuation of a division fence between University land and that of W. Burnett.

The President, calling Gov. Beveridge to the chair, asked the Board to consider section six of the act of the legislature passed April 15th, regulating and revising courses of study.

Hon. J. P. Reynolds offered the following resolutions, which were adopted :

Resolved, That a compliance with the spirit of the law of Congress, which provides for the establishment of Agricultural Colleges in the several States, requires that this Institution be devoted, as a leading object, to imparting such instruction to its pupils as shall be necessary to the intelligent practice of agriculture and the mechanic arts, and instruction in other branches of learning, whether enjoined or only permitted by the aforesaid law, is to be regarded as merely secondary.

Resolved, That in establishing a curriculum, in selecting the corps of teachers, and in the general policy as adopted, this Board of Trustees will adhere to the views expressed in the foregoing resolution.

A committee of four was appointed, composed of Messrs. Reynolds, Brown, Slade, and the Corresponding Secretary, to report to next meeting of this Board a curriculum in full keeping with the resolutions adopted.

On motion the President was asked to report to this meeting as early as possible the state of the finances, and also a full report of the salaries of Professors, and the possibilities of employing new members of the faculty.

An order was passed to allow to Mr. J. M. Van Osdel, Architect, the sum of \$1,500.

Adjourned to meet at 8 o'clock, July 11, 1873.