MEETING OF THE STATE BOARD OF AGRICULTURE.

President's Office

March 15, 1916.

11:00 o'clock A. M.


The minutes of the previous meeting were approved without reading, copies having been in the hands of the members.

The President presented the following report made by Dean Bissell in regard to the burning of the Engineering Plant, which with the recommendations therein contained, was adopted:

March 13, 1916.

Dr. F. S. Kedzie,
East Lansing, Mich.

My dear Mr. President:

I have to report that on the morning of Sunday, March 5th, a disastrous fire swept the engineering buildings of the College and destroyed Engineering Hall and all of the shop buildings except the foundry and lumber shed. Some damage was done to the east end of Wells Hall and the Power House, Veterinary Building, old Boiler House and Carpenter Shop were seriously threatened.

The combined efforts of the College and Lansing Fire Departments prevented damage beyond that above stated.

By the valiant efforts of the College authorities, teachers and students, and others, considerable valuable machinery and apparatus were removed from the basement of the west end of Engineering Hall and from the machine shop.

I was in Chicago at the time of the fire, and did not return to the Campus until late in the afternoon. Upon arrival I found that arrangements had been made for taking up, in temporary quarters, all of the classes previously accommodated in the engineering buildings.

This was a wonderful achievement, and I wish here to record my sincere thanks and appreciation of the efforts made and results accomplished by President and other authorities, our colleagues in all departments of the College, and by the students. The real M. A. C. spirit conquered every obstacle, and at this writing I can report that all work is going on profitably to all concerned, in spite of inconveniences here and there.

The engineering plant, previous to the fire, had an inventorial valuation of $240,000. Of this amount there is now available the following:

**Buildings**

- Foundry and equipment, $7000
- Lumber shed and stock 1000

**Salvage of Equipment from the Fire**

- Civil Engineering, 1200
- Drawing & Design 0
- Mechanical Engineering, 15000
- Physics & Elec.Eng. 7000

23200

$31200

The above statement does not include possible salvage of equipment from the ruins of the buildings.

The above statement of values before or after the fire does not include personal losses of students or teachers. The former lost heavily in drawing instruments and the latter in books, instruments and such irreplaceable property as Lecture notes, problem material, correspondence, personal professional data, etc.

Expressions of sympathy are pouring in from alumni, from teachers and other personal friends of the College or of those here engaged and from other colleges and universities.

Some of the latter have offered the loan of apparatus and arrangements have already been made to borrow from the University of Michigan and from the University of Illinois.
Plans for the future include instruction for the Spring Term and the reconstruction of the physical plant.

All instruction work is provided for on lines meeting fully the exigencies of the situation. A complete working schedule of classes with room assignments for the Spring Term has been completed by the Registrar. Equipment is being ordered for laboratory work, or is being installed from that which was saved from the fire. Students are kept fully informed and are backing us to a man.

My ideas for the reconstruction of the buildings are formulated in a general way and presented graphically on the blueprint of "Greater Engineering at M.A.C.", submitted herewith. The central idea is the absolute necessity of haste.

(a) The immediate reconstruction of Engineering Hall as a fire-proof building, on the old foundations, and, consequently, with only minor changes in interior arrangement.

(b) The erection at once of one two-story fire-proof shop building with frontage on the line of Wells Hall, Engineering Hall and Power House.

(c) The erection of two one-story fire-proof shop buildings parallel to (b) and between it and the Pere Marquette siding.

(d) The erection, as the future may require, of additional one-story shop or laboratory units as indicated in the print.

(e) All shop units to cover a ground area 160 x 50 ft.

I have gone into details with the architect, and he is preparing plans and specifications as the basis of bids from contractors.

Operations on all features of the above building plan should be started at once, not only that the Division of Engineering shall again have a plant adequate to its needs, but in order to sustain the morale of teachers and students and to demonstrate to the people the recuperative power of the College when misfortune hits at its foundation principles.

Work on the shop units can begin without waiting for the clearing of the ruins, and I strongly urge that no time be lost in breaking ground and raising the walls.

Respectfully submitted,
(Signed) G. W. Bissell,
Dean of Engineering.
expenses borne by the College to be limited to transportation.

The President presented a recommendation from Prof. French for discontinuance of the Extension Reading Course.

On motion of Mr. Woodman, the Extension Reading Course and matters relating thereto, were transferred to the Extension Division.

On motion of Mr. Beaumont, the recommendation of Dr. Giltner that Mr. Charles G. Nobles be employed to take charge of the work with nodule-forming bacteria at a salary of $1,000.00 per annum beginning September 1st, was approved.

On motion of Mr. Woodman, the recommendation of Dr. Giltner that Dr. John I. Handley be appointed Research Assistant in Bacteriology at a salary of $1,500.00 per annum beginning September 1st, was approved.

On motion of Mr. Woodman, Dr. Hallman was requested to present to the Board at its next meeting, a statement in regard to the financial status of serum production under the conditions at the College, and his request for an increase in the plant for serum production was laid over until such report is received.

On motion of Mr. Beaumont, the request of Prof. Johnston for authority to pay the expenses of the Debating Team to Purdue University, was granted.

On motion of Mr. Wallace, the proposition of the Michigan State Telephone Company in regard to a change in the Bell Telephone service at the College, was accepted.

On motion of Mr. Beaumont, the communication from Dr. W. O. Thompson, Chairman of the Association of Agricultural Colleges and Experiment Stations, in reference to the establishment of military training schools, was laid upon the table.

On motion of Mr. Wallace, the recommendation of Prof. Ryder that the fee for rural school teachers taking summer school work, shall be $3.00, was approved.

On motion of Mr. Woodman, the matter of Department titles under the Veterinary Division for publication in the catalog, was referred to the President with power to act.

On motion of Mr. Beaumont, President Snyder was appointed a delegate to attend the Inauguration ceremonies at Wooster College on May 10th and 11th, with transportation expenses paid.

On motion of Mr. Woodman, the following resolution was adopted:

Resolved by the State Board of Agriculture that the State Grange, the Association of Farmers' Clubs, and the Organization of Gleaners in Michigan be invited to co-operate with the Extension Division of the Michigan Agricultural College in the preparation and presentation to the next Legislature of a bill which would provide for:

The standardization of farm products by the establishment and naming of grades and the conditions under which such names can be used in the marketing of farm crops.

On a motion of Mr. Waterbury, Mr. R. H. Ellsworth was appointed Assistant Field Agent in Marketing at a salary of $1,500.00 per annum beginning May 1st.

On motion of Mr. Wallace, the Secretary was directed to have plans and specifications prepared for reconstructing the Engineering Building and for the erection of three shop buildings, and to advertise for bids for the construction of the same.
Right of way

On motion of Mr. Wallace, the matter of the right of way for the Eastern Michigan Power Company across certain College lands, was laid upon the table pending the proposition of this Company in reference to building the Interurban Station on the College Campus.

On motion of Mr. Woodman, the expense accounts of the Board Members were allowed.

On motion adjourned.

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