

MEETING OF THE STATE BOARD OF AGRICULTURE.

President's Office.

November 5, 1913..... 2:00 P.M.

Present, President Snyder, Messrs. Graham, Doherty, Waterbury, Beaumont and Woodman.

The members having had copies of the minutes of the previous meeting, they were approved without reading.

The bids for the erection of a Veterinary Laboratory were opened and were as follows:

Bids for Veterinary Laboratory	E. W. Reid & Co. of Detroit,	\$49764.00
	Trier Brothers of Saginaw,	28136.90
	" " Alternate bid	24371.53
	Henry L. Vanderhorst of Kalamazoo,	36400.00
	Wright & Prall, Lansing	30771.06
	T. F. Banhagel, Lansing	35951.00
	Rickman Construction Co., Kalamazoo,	31752.00
	F. N. Jonkman, Holland, Mich.	37196.00

Contract awarded to Trier Bros. On motion of Mr. Graham, the contract for the erection of the Veterinary Laboratory was awarded to Trier Brothers of Saginaw, being the lowest bidder, and the Secretary was instructed to close contract and take the necessary bonds.

Location of Vet. Lab. On motion of Mr. Doherty, the question of the location of the proposed Veterinary Laboratory was referred to the Committee on Buildings and College Property, with power to act.

Additional apportionments for Depts. of Physics & El. Eng. and Mech. Eng. The President presented the request of Dean Bissell for additional apportionments for the Department of Physics and Electrical Engineering and the Department of Mechanical Engineering for the present period.

On motion of Mr. Beaumont, \$150.00 was added to the apportionment of the Department of Physics and Electrical Engineering and \$400.00 to the Department of Mechanical Engineering.

Appoint-ments. On motion of Mr. Doherty, the following appointments were approved:

Mr. Geo. H. Peters, Instructor in Wood Shop, at a salary of \$800.00, beginning October 1.

Mr. Geo. R. Johnstone, Instructor in Botany, at a salary of \$975.00, beginning October 1.

Mr. C. H. Burgess, Instructor in the Chemical Department, at a salary of \$80.00 per month.

Suites of rooms in Howard Terrace to be vacated. On motion of Mr. Woodman, the Secretary was instructed to notify those persons occupying the four suites of rooms in the west end of Howard Terrace, that those apartments must be vacated at the end of the school year, and to advise Mrs. Landon that her salary will be increased to offset the allowance now made her on account of the apartments furnished.

Investigation of Bean Diseases. On motion of Mr. Doherty, the Botanical Department was authorized to employ a competent person to investigate the bean diseases now prevalent in this state.

On motion of Mr. Beaumont, Mr. C. A. Rowland was appointed by joint agreement with the Department of Plant Industry, as assistant to Dr. Mumford, to be especially in charge of the organization of juvenile agricultural clubs, at a salary of \$1,200.00; the United States Government to pay \$1000.00 of the salary, and the College to pay \$200.00 of the salary and the necessary expenses, not exceeding \$800.00.

C.A.Rowland appointed assistant to Dr.Mumford  
Salary  
How paid

On motion of Mr. Beaumont, the Columbian Society rooms in Williams Hall, about to be vacated, are assigned to the Eunomian Society, and the rooms to be vacated by the Eunomian Society are assigned to the Forensic Society.

Assignment of Society Rooms.

On motion of Mr. Beaumont, \$740.00 was added to the apportionment of the Military Department for the present period, distributed as follows:

Additional apportionment for the Military Department.  
How distributed.

For coats for the band	\$315.00
For instruction for the band	50.00
For instruments and supplies for the band,	225.00
For furniture	30.00
For printing and stationery	10.00
For office supplies	60.00
For common labor	50.00
	\$740.00

On motion of Mr. Waterbury, the title of Mr. F. A. Spragg was made: Expert in Plant Breeding.

Change of title.  
Request for leave of absence.

The matter of the request of Mr. Jesse J. Myers for leave of absence during the Spring term, was referred to the Committee on Employees.

On motion of Mr. Beaumont, the following persons were authorized to attend national meetings appropriate to the lines of work in which they are interested, with expenses paid:

To attend national meetings.

Prof. A. J. Patten, meeting of the Official Agricultural Chemists at Washington.

Prof. W. H. French, meeting of the American Association for the Development of Agricultural Teaching, at Washington.

Dean G. W. Bissell, meeting of the Land Grant College Engineering Association at Washington.

Mr. R. J. Baldwin, meeting of the Association of Agricultural Colleges and Experiment Stations at Washington.

Prof. H. J. Eustace, meeting of the American Pomological Society at Washington.

Dean R. S. Shaw and President Snyder, the general meeting of the American Association of Agricultural Colleges and Experiment Stations at Washington.

Prof. W. O. Hedrick, meeting of the American Economic Association at Minneapolis.

Prof. R. H. Pettit, meeting of the American Association of Entomologists at Atlanta, Ga.

Also Mr. F. E. Millen, State Inspector of Apiaries, meeting of the

Society of Bee Inspectors at the same place.

Dean Richard P. Lyman, meeting of the Association of State and Provincial Veterinary Colleges.

C.H.Spurway made Ass't Prof.Dept. of Soils On motion of Mr. Doherty, Mr. C. H. Spurway was made Assistant Professor and Acting Head of the Department of Soils, with an increase of \$200.00 per annum in salary, beginning November 1.

Increase in salaries. On motion of Mr. Graham, Mr. Churchill's salary was increased from \$50 to \$60 per month, and the salary of Miss Elsie Schultz from \$480.00 to \$540.00 per annum, beginning November 1.

Refund of fee. On motion of Mr. Beaumont, the request of Mr. Chas. M. Engel for a refund of fee for athletics and liberal arts course, was approved.

C.A.Tyler released during July & August. The Secretary presented a request from Mr. Comfort A. Tyler for release during the months of July and August to fill Chautauqua engagements, which was, on motion of Mr. Waterbury, referred to the Committee on Employees.

Secretary to appoint delegates, Conservation Congress. On motion of Mr. Woodman, the Secretary was authorized to appoint five delegates and five alternates to attend the National Conservation Congress at Washington.

Mr.Doherty to attend Ass'n meeting. On motion of Mr. Woodman, Mr. Doherty was appointed to attend the meeting of the American Association of Agricultural Colleges and Experiment Stations at Washington.

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

RESOLVED:- That Jonathan L. Snyder, President of Michigan Agricultural College, be authorized to loan from the United States Government and receipt for, the following ordnance and ordnance stores and to execute a bond in behalf of the Michigan Agricultural College for the safe keeping and return of the said stores.

30 U.S.Rifles, caliber 30, model of 1903, at \$14.40 each,	\$432.00
50 Front sight covers, - - - - - .02	1.00
30 Oiler and thong cases, - - - - - .14	4.20
30 Brushes and thongs, - - - - - .10	3.00
50 Gun slings, model of 1907, - - - - - 1.00	50.00
6 Cleaning rods, - - - - - .23	1.38
12 Drift slides and pins, (6 No.4 and 6 No.5) - .08	.96
6 Screwdrivers, - - - - - .11	.66
3 Arm chests, - - - - - 4.30	12.90
20 Gallery practice rifles, model of 1903, - - 14.40	288.00
20 Cleaning rods, caliber 22, - - - - - .20	4.00
20 Ram rods, - - - - - .03	.60
40 Cleaningbrushes, caliber 22, - - - - - .06	2.40
500 Cartridge holders, - - - - - .22	110.00
5 Arm chests for gallery practice rifles, - - 2.40	12.00
	<u>\$923.10</u>

On motion of Mr, Beaumont, the following resolution was adopted:

Veterinary Laboratory year" account and not required for that purpose, be turned back to the State Treasurer to be used in the erection of a Veterinary Laboratory.

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

RESOLVED:- That, under the provisions of Act 232 P. A. 1901, as amended, there is hereby set aside and appropriated for the erection of a Veterinary Laboratory at Michigan Agricultural College, out of funds available for special purposes and not otherwise appropriated, the sum of thirty-three thousand dollars (\$33,000.00).



On motion of Mr. Beaumont, the title of Miss Haney was made Clerk to the Superintendent of Farmers Institutes. Title

On motion of Mr. Beaumont, item "b" in the last paragraph of the statement relating to Act 325, P.A. of 1913, adopted by the Board at a meeting held on August 12, 1913, was amended so as to read as follows: "We shall limit the annual expenditure of state funds in this department to \$35,000.00". Item "b" amended.

On motion of Mr. Doherty, Mr. E. A. Bowd was elected College Architect at a salary of \$1,500.00, beginning November 1. E.A.Bowd College Architect

On motion of Mr. Beaumont, the Secretary was directed to secure plans from the architect for the restoration of the exterior of College Hall and for the improvement and modernizing of the interior. Plans for College Hall.

On motion of Mr. Waterbury, the expenses of the Board members were allowed.

On motion adjourned.

...*A. M. Brown*.....  
Secretary.

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MEETING OF THE STATE BOARD OF AGRICULTURE.  
President's Office

December 17, 1913..... 1:30 P.M.

Present, President Snyder, Messrs. Graham, Waterbury, Beaumont, Woodman and Doherty.

The minutes of the previous meeting were read and approved.

On motion of Mr. Beaumont, the question of repairing and refitting the old dairy building and making assignment of rooms was referred to the President and Secretary with power to act. Old dairy building.

On motion of Mr. Beaumont, the proper officers of the Board were authorized to convey a right of way for a branch of the Chandler drain running through the following described College lands: The N. E.  $\frac{1}{4}$  of the N. E.  $\frac{1}{4}$  of section 6, and the N. W.  $\frac{1}{4}$  of the N. W.  $\frac{1}{4}$  of section 5, Meridian Twp., Ingham county. Chandler drain.

President Snyder presented the recommendation of the faculty that the degree of Master of Science be conferred upon Earl Groves as of the class of 1913. Degree of M.S.

On motion of Mr. Graham, the above recommendation was adopted.

On motion of Mr. Doherty, Prof. Bissell, Dean of the Engineering Division, was requested to investigate clock and gong systems suitable for use of the College and to report to the Board at a future meeting. Clock and gong system

On motion of Mr. Doherty, the President, Secretary and Deans were authorized to employ the necessary additional teachers for the short courses beginning the first of the winter term. Teachers for short courses.

On motion of Mr. Doherty, an additional instructor was authorized for the Chemical, Drawing and English departments, and also for the Zoological Department. Additional instructors