

## MEETING OF THE STATE BOARD OF AGRICULTURE

## President's Office

January 13, 1915.

2:00 P. M.

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

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

On motion of Mr. Waterbury, the following recommendation of Mr. Baldwin, with reference to cooperative county agent work, was approved, viz.: That for the current fiscal year the College shall use not more than \$1200 of the unappropriated Smith Lever funds in counties which agree to spend at least an equal amount, or such an amount as may be satisfactory to the State Board of Agriculture; the agent to be selected by and subject to the control of the College. Provided, also, that the counties shall disburse their funds through the office of the Secretary of the College.

Smith-Lever funds to be used in cooperative county agent work.

On motion of Mr. Beaumont, the following resolutions in reference to the services of Judge Carpenter in defending the interest of the College before the Supreme Court were adopted:

Resolutions in reference to services of Judge Carpenter.

Whereas, Judge William L. Carpenter, a most loyal friend and alumnus of Michigan Agricultural College, came to the aid of that institution with all the wealth of his professional learning and experience and successfully defended its rights before the highest court of the State, at a time when the College was in the deepest financial difficulty and when there was a possibility that its doors might be temporarily closed, therefore, be it

RESOLVED: That the State Board of Agriculture feels that itself, the College and the people of Michigan, are under obligations to Judge Carpenter, beyond that which can be cancelled by any mere financial consideration, and that, while hoping for the opportunity to make acknowledgement of his services in a substantial way, the Board desires to express its appreciation of assistance and advice for which the ordinary means of remuneration are wholly inadequate.

RESOLVED: That the Secretary be instructed to transmit a copy of these resolutions to Judge Carpenter.

On motion of Mr. Doherty, the following reports of the special committee appointed by the Board at the November meeting were approved:

To the State Board of Agriculture,

Gentlemen:

Your committee to whom was referred the matter of the relationship between the Veterinary Division and the Bacteriological Department herewith submits the following report in which it has undertaken to state the general relationship that should exist between the technical departments and the departments of basic science; and to further particularize in reference to two branches of the College above mentioned.

Reports of committee regarding relationship between the Veterinary Division and the Department of Bacteriology.

1. The technical and professional departments, as distinct from the departments of basic science, should first, and as far as possible, come in contact with the particular conditions and material about the State that are germane to their educational work; and to this end, inquiries and information coming to the College, or any of its departments, should be properly referred.

2. It should be the privilege of all the technical and professional departments to call upon the scientific departments for information, and to refer material to them for investigation and report; and in using such information and reports, full credit should be given to the department and the person furnishing the same.

3. Pursuant to the above, the Veterinary Division is primarily concerned with the animal diseases of the State, in connection with its educational work, and to it should come all inquiries regarding matters of this nature, and

all information regarding the outbreak of contagious and infectious animal diseases in the State.

Reports of  
committee  
regarding  
relationship  
between the  
Veterinary  
Division and  
the Bac-  
teriological  
Department.

4. The Bacteriological Department, aside from its educational work in hygiene, is primarily concerned with the teaching and scientific study of all those phenomena, chiefly relating to agriculture, that involve the action of micro-organisms. It is related to the Veterinary Division solely as a department of basic science, and should exercise none of the functions of veterinary practitioners. It should have the first opportunity to investigate all those matters about the State that concern it from an educational or scientific standpoint; but, so far as infectious or contagious animal diseases are concerned, its function should end when it has made its determination in any particular case, and it should not undertake active field work in attempting to control the spread of infectious or contagious animal diseases, a function that clearly belongs to the Live Stock Sanitary Commission.

If a Division of Veterinary Science is to be maintained, to it should be referred all those matters that properly belong to the sphere of its activities, and any question of competency lies with the administration and board of control.

5. The Bacteriological Department has, in addition, certain economic functions, involving the manufacture of cultures, serums, and antitoxins, or other bacteriological preparations not yet well established commercially.

6. In teaching agricultural bacteriology, this department may properly teach students in general agriculture, as well as veterinary students, the uses and technical application of such of the above preparations as are reasonably within the reach of ordinary farm practice, and as do not necessarily involve professional veterinary services.

7. Animal pathology may properly be taught to veterinary students by the Department of Bacteriology, but the general lines pursued should be subject to the approval of the Dean of the Veterinary Division.

8. No attempt should be made to build up separate scientific departments within the technical divisions, and this is as true of the Veterinary Division as of any other.

J. L. Snyder )  
R. S. Shaw ) Committee  
A. M. Brown )

To the State Board of Agriculture,  
Gentlemen:

Your committee, appointed to deal with certain matters relating to the Veterinary Division and the Bacteriological Department, has come upon a situation in reference to which it desires to make a separate report and recommendation.

It appears that some time ago, by agreement between the Departments of Bacteriology and Botany, the entire subject of plant bacteriology, one of the most important lines of bacteriological research from the standpoint of agriculture, was transferred from the Department of Bacteriology to that of Botany. In doing so, it will be seen that the former department gave over a very large field of work, entirely germane to its sphere of research, to a department in no way equipped to do bacteriological work.

Your committee can not avoid feeling that the very active interest taken by this department in the subject of animal disease, possibly due to the professional training of a number of its faculty, has been responsible for the lack of interest in another equally important field that should receive its careful attention.

The committee therefore recommends that the work in plant bacteriology be restored to the Department of Bacteriology, and that it should be the policy of the institution to do all distinctly bacteriological work in that department.

J. L. Snyder )  
R. S. Shaw ) Committee  
A. M. Brown )

Recommend a  
certificate  
to Miss  
Theodore  
Hollinger.

On motion of Mr. Woodman, the recommendation of Professor French, that the State Board of Education be requested to issue a college certificate to Miss Theodora R. Hollinger, was adopted.



On motion of Mr. Waterbury, Mr. F. E. Millen, Inspector of Apiaries, was authorized to attend the annual meeting of the National Beekeepers' Association at Denver, the Secretary of the College having arranged with the Board of State Auditors for the payment of his expenses.

F.E. Millen  
to attend  
meeting of  
Nat'l. Bee-  
keepers' Assn

On motion of Mr. Woodman, the request of Mr. G. H. Coons for four months leave of absence to pursue studies at the University of Michigan, beginning February 9, and including pay for the first two months only, was approved.

G.H. Coons -  
leave of  
absence.

On motion of Mr. Waterbury, authority was given Mr. Baldwin to employ Mr. Duckles as assistant to Mr. Lindemann in boys' and girls' club work, for the period of three months, at \$125 per month, with an allowance of \$200 for expenses, one half of the total expense to be paid by the United States Department of Agriculture.

Mr. Duckles  
hired to  
help in  
boys' & girls  
club work

On motion of Mr. Beaumont, the following scheme for the organization and conduct of the summer school, as presented by Professor E. H. Ryder, was adopted:

Scheme for  
Summer  
School  
adopted.

East Lansing, Mich.,  
January 11, 1915.

President J. L. Snyder,  
East Lansing, Michigan.

Dear Sir:

The following is a summary of the plans at present outlined for the Summer Session of the coming summer.

Two lines of activity are under consideration.

#### I. Summer Session Proper.

The work of this Session will be organized in a manner similar to that of last summer. The courses will be chosen from the regular college courses representing all divisions of the college, and will consist chiefly of undergraduate work. Last year the undergraduate courses were elementary ones. It seems advisable to add some advanced courses to meet the demands of outsiders who will return this year, as well as meet more satisfactorily the wants of our own student body.

Last year we offered a few graduate courses in Bacteriology, Chemistry, Entomology and Veterinary Medicines. These courses seemed to meet a very real demand and it is proposed to offer them again this year.

Two additional features are proposed for this Session.

1. Courses adapted to the needs of teachers in the rural schools. The State is constantly progressing toward requiring the teaching of Agriculture and Domestic Science and Domestic Art in its elementary schools. Teachers must be prepared for this task. They have no opportunity to get preparation except at the Normal Schools. It is proposed to offer some courses modeled after the plan of our Winter Short Courses to meet the needs of this class of teachers in the State. This will be undertaken in a modest way in order that we may find out how to meet these needs.

2. A school for practitioners in Veterinary Medicine. The needs for this work speak for themselves. Dean Lyman has arranged courses suited to the demands of such persons to be presented during a period of three weeks.

#### II. Summer Conference.

1. A conference of rural ministers and other rural workers. Several years ago the college held such a conference with great success, and the desire for something of the kind has been repeatedly expressed since. It is proposed to broaden the scope and attempt to meet the needs of social workers by courses of lectures upon rural topics. This will last two weeks, July 5 - 16.

## 2. Shorter Conferences.

a. Teachers of agriculture in high schools of the State. A program lasting two or more days will be arranged, including as topics for discussion, the problems arising in connection with this work in the State.

b. Teachers of Domestic Science and Domestic Art in the schools of the State. This is similar in its plan and purpose to that for the teachers of the agricultural conference. This college should be the leader in these activities of the state, and by these means we hope to establish a closer relationship between the college and the communities of the state for the purpose of mutual benefits.

c. Similarly, we are planning conferences of poultry men and the Grange.

### d. Summer School and Camp for Rural Boys.

This plan is to bring rural boys of 14 to 18 years of age to the campus for an outing. Talks along agricultural lines will be given at certain hours. Trips about the college will be taken. Sports will be provided. The project is in charge of Mr. Lindemann, director of Boys' Clubs, who will be responsible for the care of the boys while here. The object is two-fold. It is a means of giving the boys a healthful outing and at the same time acquainting them with the college and its activities.

## Additional Recommendations.

### Teaching Force.

Instruction last summer cost the college about \$2500 net. The natural increase in attendance, together with the extension in number of courses will, on a conservative estimate, necessitate an expenditure for salaries of \$5,000 to \$6,000.

Conference expense. These conferences will be taken care of with very little additional expense. Dean White desires to expend not to exceed \$200 for outside talent. Rural conference may incur an expense of \$300.

### Rooming Arrangements.

The following proposals are presented.

The Woman's Building, in charge of Dean White shall be opened for the accommodation of women in attendance upon the Summer Session at 75¢ to \$1.00 per week for each occupant. Any rooms not in use may be rented at above rates to men and their wives who are in attendance upon any of the conferences.

### Boarding Arrangements.

That the college maintain two boarding clubs, one for men and one for women. Each will be in charge of a steward. The supplies will be purchased by the college in wholesale quantities and the cost of board to the student will be the actual expense of food and its preparation.

If found practicable, Dean White may arrange to provide boarding facilities upon the cafeteria plan in which case all persons in attendance upon the college would board at the Women's Building.

### Salary Schedule.

10% current contract for all members of the instructional force of the college retained for this session, subject to the following provisions:-  
 Maximum additional compensation for Heads of Departments...\$250.00  
 Minimum additional compensation for any instructor.....120.00  
 Minimum hours of work,- 15 hours per week. For a lesser number of hours, the compensation shall be pro rata.  
 Two laboratory hours count as one hour of recitation.

The matter of minimum hours is subject to modification by President of the College, Head of Department and Director of Summer School.

Any additional members shall receive such compensation as President shall recommend to the Board of Agriculture.

Respectfully submitted,  
 E.H. Ryder,  
 Professor in Charge.

Title of  
 Prof.  
 Ryder.

On motion of Mr. Doherty, Professor Ryder's title was made Director of the Summer School.



On motion of Mr. Doherty, discretion was given to the President and Secretary in the gratuitous distribution of copies of Michigan Bird Life.

In re distribution of Bird books.

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

RESOLVED, That President Snyder having offered his resignation, to take effect at the close of the schoolyear, that Mr. Beaumont, Mr. Wallace, and Mr. Graham be and are hereby appointed a committee to recommend a successor to Dr. Snyder, and that any expense incurred by such committee in this matter be approved.

Committee to recommend Pres. Snyder's successor

On motion of Mr. Woodman, the President was authorized to appoint a committee of the faculty to make recommendation to the Board in regard to the permanent development of the athletic field and drill ground.

Committee to recommend development of athletic field & drill ground.

On motion of Mr. Beaumont, Professor Eustace was requested to write Mr. Olmsted, inquiring the status of the landscape and building plans which he is preparing for the College.

Eustace to write Olmstead.

On motion of Mr. Woodman, the recommendation of Dr. Bessey in regard to the continuance of the celery investigation work at Kalamazoo was approved.

Celery investigation work to continue.

On motion of Mr. Beaumont, the following form of report to the deans and Board of Agriculture was approved:

Note:- This report is for the exclusive use of the deans, the president and members of the Board of Agriculture.

Form of report to the deans concerning employes, approved

THE MICHIGAN AGRICULTURAL COLLEGE.

As a basis for making promotions and increasing salaries, each head of a department shall make a confidential report annually before April 10th to the dean of his Division, giving an estimate of the services of each instructor in his department under the following heads; Preparation, Fidelity, Success, Unusual or Voluntary Service, Effort to Increase Efficiency. This report shall be revised and approved by the Dean and afterward by the President of the College. (Use letters and scale now applied to students except in "General Estimate" which may have words instead of figures.)

Division \_\_\_\_\_ Department \_\_\_\_\_ Date \_\_\_\_\_

Name	Preparation	Fidelity	Success and Discipline	Unusual Service	Increased Efficiency	General Estimate

On motion of Mr. Woodman, the request of Dr. Bessey that Mr. J.E. Palmer and Mr. S. Liph be appointed seed inspectors in connection with the carrying out of the provisions of the present seed inspection law, was approved.

J.E. Palmer S. Liph Appointed seed inspectors

On motion of Mr. Woodman, \$1500 was added to the apportionment of the Bacteriological Department for the present period.

\$1500 added to Bact. Dep

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

On motion adjourned.

*W. B. Brown*  
Secretary.