

petition was received and no action taken.

On motion of Mr. Doherty, it was voted that when the Board adjourn, it adjourn to meet on June 12, 1912 and on that date, hold a joint meeting with the Public Domain Commission.

To hold a meeting with Pub. Domain Commission.

On motion of Mr. Waterbury, the Secretary was requested to have Mr. Bowd prepare plans for a Dairy building in accordance with the sketch furnished by Prof. Anderson.

Bowd to prepare plans Dairy Bldg.

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

On motion, adjourned.

Al B. Brown
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Secretary.

MEETING OF THE STATE BOARD OF AGRICULTURE

President's Office

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June 12, 1912-----7:30 o'clock P. M.

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

Bachelor of Science Degrees conferred

Minutes of the previous meeting were read and approved.

On motion of Mr. Doherty, the President was authorized to confer the following degrees:

BACHELOR OF SCIENCE

Allen, Fernelle Marie
Allen, Verna Sprang
Anderson, Vivian Gordon (e)
Anker, Samuel Lincoln (e)
Armstrong, Edward Clayton (e)
Ashley, Lee Jones (a)
Bacon, Grace Priscilla
Baden, Philip T. (a)
Badour, Arlie (a)
Baker, Charles Bradley (f)
Ballard, Clinton Vede (a)
Bancroft, Harry Lee (a)
Barnum, Carl Fisk (a)
Barnum, Harold Herbert (a)
Barrows, Frank Lawrence (e)
Bender, Edward Roscoe (e)
Benner, Lee Oscar (e)
Bennett, Donald Morrison (e)
Berridge, Ashley Moses (a)
Binding, Leo Ross (a)
Blair, Duane Alger (e)
Bone, Harry Earle (e)
Bovay, Arthur Grant (f)
Branch, George Verne (a)
Brault, George (f)
Brown, Ella Lentz
Browning, Irving Robert (f)
Brumm, Lynn Sturart (a)
Buckham, Valentine (a)

Burns, Charles Glenn (f)
Caldwell, Theodore Halleck (a)
Carmondy, John Henry (a)
Carter, Anna Irene
Chilson, Clinton Hammond (a)
Coffeen, Curtis Linden (a)
Coffeen, Vera Bates
Coplan, Heiman Hugh, (e)
Cronk, Arthur Walter (a)
Crysler, Frederick William (a)
Culver, Edward Gifford (e)
Davis, Harry Stephen (f)
Day, Arthur Elkaney (a)
Deaborn, Alida Antoinette
DeGraff, Earl Waldo (a)
Delvin, Ray Birn (e)
Delvin, Sylvester Flint (e)
Dickinson, Charles Harry (e)
Dickson, Matthew Ellis (a)
Driesbach, Robert Chester (a)
Duddles, Ralph, Emerson (a)
Edwards, Donna Smith
Eidson, Arthur Wilber (a)
Ellis Grace
Fisher, Durward Frederick (a)
Gabel, Gordon George (f)
Gardner, William Alfred (a)
Gardner, Leon Burns (a)
Gardner, Max William (f)

Garvey, Clarence Ross (f)
 Geagley, William Carl (f)
 Gearing, Milton John (e)
 Geib, Horace Valentine (a)
 Gallup, Edward Everett (a)
 Gifford, Charles Ralph (e)
 Gilbert, Gale White, (a)
 Gilbert Inez Martha
 Goodell, Ralph Augustus (e)
 Groothius, Herman (e)
 Hall, Sumner Lovern (e)
 Hammond, Hunter L. (e)
 Hard, Leon Delos (a)
 Hansen, Nels (e)
 Harris, John Jesse (e)
 Harrison, Charles Lee (a)
 Hart, Josephine Rena
 Hawkins, Lucile Maude
 Hebard, Frank Foster (a)
 Helm, Leslie Cornell (e)
 Hendrick, Herbert Bardley (a)
 Himmelberger, Leo Ransom (a)
 Holden, John Arthur (e)
 Holley, Otto Brunham (e)
 Holmes, Ezra Israel (a)
 Horst, Emory Louis (e)
 Hotchin, Earle Edward (e)
 Hough, Howard William (a)
 Howe, Bessie Gertrude
 Hyde, Vera Clare
 Iddles, Alfred (e)
 Johnson, William Riker (a)
 Jonas, Joseph F. (e)
 Jones, LeRoy Lucian (a)
 Juergens, Edward Frank (f)
 Kane, Forrest Hart (e)
 Kawada, Yoshio (a)
 Ketchum, Verne Lee (e)
 Kimball, James Henry (a)
 Kirby, Ralph Gillette (a)
 Knapp, Charles Wilber (e)
 Knapp, Leo Jay (e)
 Knowlton, Harry E. (a)
 Lautner, Ernest Stephen (a)
 Lockwood, Carrie Josephine
 Logan, Margaret
 McDermid, Frank Harwood, (a)
 Mason, Preston Walter (a)
 Mead, Alfred Burton (e)
 Mead, Ruth
 Miller, John Allen (e)
 Mosley, Frances Orpha
 Muellenbach, Lillian Matilda
 Munn, Mancel Thornton (a)
 Norton, Helen Louise
 Nye, Reuben Loveall (a)
 Oberdorffer, Cora Alice
 O'Dell, George Maywood (e)

Palmer, George Harlie (e)
 Parsons, Channing Wilson (e)
 Pattison, Benjamin Purdy (a)
 Pederson, Walter Siegfried (e)
 Potts, Aurelia Belle
 Queal, Laurence Reuben (f)
 Reid, Edwy Borradaile (a)
 Richardson, Mary Agnes
 Robinson, Lutie Ethel
 Rowley, Harry William (e)
 Ryther, Cyril Gordon (a)
 Sanford, Earl Clifford (f)
 Schleussner, Otto William (a)
 Schneider, Henry William (e)
 Sheffield, George Charles (a)
 Sheldon, Helen Mildred
 Shuart, Albert Brinkerhoff (e)
 Sinlinger, Florence Kathryn
 Smith, Edwin (a)
 Smith, James Axtell (e)
 Smith, Philena Esther
 Smith, Sidney Samuel (a)
 Sorenson, Arthur Alexander (a)
 Spencer, Damon Alvin (a)
 Stahl, Charles A. (f)
 Steffens, Louis Henry (f)
 Stone, Fred Almon (e)
 Taft, Harry Goodell (a)
 Taylor, Hiram Erne (a)
 Tenkonohy, Rudolph John (e)
 Tibbs, Jollie Hilliard (a)
 Truax, Hartley Eugene (a)
 Tubbs, Clarence Cladwell (a)
 VanDervoort, Sara Ellen
 Van Wagenen, Kenneth Duryea (a)
 Van Winkle, Roy Jesse (e)
 Wadd, Roy James (e)
 Warner, Russell Ammon (e)
 Webb, Channcey Earl (e)
 Westerveld, Ira (e)
 White, Geroqe Alfred (e)
 Wilcox, Harry Earl (e)
 Wood, Ruth Ellen
 Wood, Wlaler Amos (a)
 Carl, Rollin Dennis (e)
 Eyer, Lloyd Elmer (a)
 Mead, Aylwin Frances
 Martin, Stanley Artuhr (a)
 Van Meter, Morton (e)

CIVIL ENGINEERS

Wilmer C. Bennett

George Henry Ellis

MECHANICAL ENGINEERS

Clem Clayton Ford
Henry J. Mastenbrook

John Eugene Poole

Master of SCIENCE

Hiram Foley Tuttle

Employment
of U. P.
Field Agt.

President Snyder reported the employment of Leo M. Geismar as Upper
 Peninsula Field Agent, at a salary of \$1200.00 per year.

Frank D. Wells
Employed as
Deputy Nurs-
ery Inspector

On motion of Mr. Woodman, the recommendation of Prof. Taft in ref-
 erence to the employment of Frank D. Wells as Deputy Nursery Inspector was
 approved.

On motion of Mr. Woodman, it was voted that when the board adjourn, it ad-
 journ to meet at Chatham July 20th.

Re-extension
work and U.P.
matters

On motion of Mr. Waterbury, the recommendation of Dean Shaw with reference
 to extension work and with reference to matters at the Upper Peninsula Station
 were approved.

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

"Resolved: That an annual fee of \$6.00, \$2.00 to be paid each term, be assessed on the students, of which \$5.00 shall be turned over to the Committee on Athletics and \$1.00 to the Committee on Liberal Arts; provided that if any student finds himself unable to pay this assesment, he may on petition to the Board of Agriculture be excused by the board from thispayment."

Students
assessed
\$6.00 per
year

On motion of Mr. Doherty, the following report of the Committee on Employees was approved:

To the State Board of Agriculture,

Your committee on Employees beg leave to make the following recommendations:

We recommend the following increases in salary:

Increases
in salaries

Miss Elida Yakeley	from 1000 to 1200
L. R. Taft	" 2000 and house to 2300 and house
Mrs. R. D. Crawford	" 550 and room to 600 and room.
New Domestic Science Teacher	700
Drawing and Designing, extra teacher	750

The following stenograhpers to receive \$50.00 increase: Misses Strudley, Pino, Walsworth, Hinman, Meech, and Birchard, also \$10.00 to be added to the salary of Professor Shaw's stenograhper and Dr. Marshall's stenographer.

J. F. Macklin	from 2000 to 2300
Dr. Lyman	" 2500 to 3000
New man Veterinary Division	1200
New Instructor Animal Husbandry	900
Professor Shoesmith	" 2200 to 2300
Instructor in Farm Crops	" 1000 to 1200
W. F. Raven, Field Agent Live Stock	1500 to 1700
Professor Eustace	" 2000 and house to 2500 and house.

It was left with the two Board members of the committee to make any arrangements they felt desirable with Dr. Marshall in order to retain his services. This committee waited upon Dr. Marshall and were given to understand that his services could be retained provided he was made director of the experiment station. It was to be understood also that certain funds would be provided and that the work should be devoted entirely to scientific investigation, with certain features of practical work and extension work eliminated from the station.

Arrangement
with Dr.
Marshall

We found that under present conditions such a plan could not be entered into without bringing on complications which would lead to serious trouble. We therefore decided that under present conditions the wiser plan was to accept D. Marshall's resignation, very much to our regret. We hope in the near future to be able to recommend a man for this place.

Very truly yours,

R. D. Graham
J. W. Beaumont

Increase
in salaries

On motion of Mr. Graham, the salary of Mr. C. F. Baker, foreman of the Forestry Department, was increased from \$55.00 per month to \$60.00 per month, and the salary of Mr. W. S. Robbins, instructor in Bacteriology, was increased from \$1200 to \$1300 per year.

To advert-
ise for bids
for uniforms

On motion of Mr. Doherty, the Secretary was authorized to take bids for furnishing military uniforms for the ensuing year.

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

"In consideration of the fact that a sample car of Michigan coal can not be had from the Robert Gage Coal Co. for some time and that the tests already made of Michigan coal as compared with the coal that has been furnished during the past year by the Pittsburgh & Buffalo Co. has shown the latter the most economical, therefore be it resolved that the proposal of the Pittsburgh & Buffalo Co. be accepted and the Secretary authorized to close the contract."

On motion of Mr. Waterbury, the following apportionment was adopted:

APPORTIONMENT FOR PERIOD ENDING DECEMBER 31st, 1912.

Apportion-
ments

AGRICULTURAL DIVISION

Dean's Office	690.00	Farm Mechanics	600.00
Agricultural Educ.	500.00	Forestry	1600.00
Animal Husbandry	1522.00	Horticulture	3377.00
College Extension	2000.00	Poultry	1265.00
Dairy Husbandry	1643.00	Special Courses	
Farm Crops	475.00	soils	650.00
Farm & Horses	1027.00		

ENGINEERING DIVISION

Mechan. Eng.	5000.00	Drawing	125.00
Civil Engineering	825.00	Physics & Elec. Eng.	844.00

SCIENCE & LETTERS DIVISION

President's Office	300.00	Meteorology	50.00
Advertizing	1500.00	M. A. C. Record	450.00
Botany	1415.00	Entomology	496.00
Chemistry	3890.00	English	240.00
Library	1915.00	Registrar	325.00
Military	375.00	Zoology	1200.00

VETERINARY DIVISION

Veterinary	1525.00
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HOME ECONOMICS DIVISION

Home Economics	2020.50		
Contingent Building		Salaries	95000.00
Cleaning	1500.00	Secretary's Office	795.00
Electric Lighting	500.00	Telephones	500.00
Heating	15000.00	Freight & Cartage	700.00
Miscellaneous	3000.00		

APPORTIONMENTS FOR ANNUAL PERIOD ENDING JUNE 30, 1913.

Bulletins	3000.00
Farmer's Institutes	8500.00
South Haven Experiment Station	2000.00
Upper Penn. "	6000.00

To make
plan of
grounds

On motion of Mr. Beaumont, Prof. Halligan as land-scape gardener, was requested to make a plan of the grounds with reference to the arrangement of buildings and showing the grades.

Doctor of
Science
Degree given
Prof
Kedzie

On motion of Mr. Beaumont, the President was authorized to confer upon Prof. Frank S. Kedzie the degree of Doctor of Science.

On motion of Mr. Graham, the expenses of the board members were approved.

On motion adjourned.

SECRETARY

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July 20th, 1912.

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The minutes of the previous meeting were read and approved.

The following recommendations of the committee on employees were, on motion of Mr. Graham, adopted.

- W.W. Johnson
elected
Prof. of
English

Re-leave
of absence
for Irving
Gilson

To make up
deficit of
Liberal
Arts Union

Resignation
of Miss.
Hinman.
Appointment
of Miss.
Maxwell