MINUTES OF THE MEETING of the STATE BOARD OF AGRICULTURE December 12, 1947

Present: Mr. Berkey (Chairman): messrs. Akers, Armstrong, Brody, Mueller; Miss Jones; Mr. More (Board Member-elect): President Hannah; Treasurer May; Secretary McDonel.

Absent: Dr. Elliott

The meeting was called to order at 10:15 a.m.

The minutes of the previous meeting were approved with the correction in item 13 of the Miscellaneous Additional Items, that was called to the attention of the Board members.

PRESIDENT'S REPORT

<u>Appointments</u>

Appointments

1. Appointment of Julia Mae Preece as Nurse at the Health Service at a salary of \$100 per month on a part-time basis, effective December 22, 1947, to replace Mildred Hopping who has resigned.

Travel

Travel

- 1. Full expenses for B. F. Van Alstyne to attend the Western Conference Clinic for Basketball Coaches and Officials at Evanston, Illinois, on November 23.
- 2. Full expenses for R. J. Baldwin to attend the meeting of the Extension Committee on Organization and Policy in Chicago on November 25.
- 3. First-class railway fare for E. L. Anthony to attend the International Livestock Exposition in Chicago on December 1.

Add. nurse & clerk app. for Health Service

Bryant & Det-

bidder 2 add.

Meade Bldgs.

weiler low

Miscellaneous

- 1. Authorized an additional nurse and an additional desk clerk for the College Health Service.
- 2. Authorized the necessary site work in connection with the two additional buildings to be constructed by the FWA on the South Campus. The work is to be done by the low bidder, Bryant and Detweiler of Detroit, at an estimated cost of \$48,279, and is to include not only the services but such features of these buildings as are required for occupancy that cannot be done by the FWA.

RESIGNATIONS

Resignations

- 1. Resignation of Robert A. Gartung as Assistant to the Personnel Officer, effective December 31, 1947.
- 2. Resignation of Jeanne H. Steinbauer as Home Demonstration Agent in Monroe County, effective December 31, to be married.
- 3. Resignation of Donald J. Moe as Assistant Professor of Forestry, effective December 31, 1947, to accept a position with the Michigan Retail Lumberman's Association.
- 4. Resignation of Perry T. Olson as Instructor in Effective Living, effective December 31, 1947, to complete work for the doctorate at the University of Chicago.
- 5. Resignation of Mrs. Daisy Kimber as temporary Instructor in Written and Spoken English, effective December 15, 1947.
- 6. Resignation of George C. Westfall as Instructor in Civil Engineering, effective March 31, 1947, to accept a position with the Standard Oil Company.
- 7. Resignation of Leila Jean Saunders as Instructor (Research) in Botany and Plant Pathology, effective December 31, 1947, in order to continue graduate study.
- 8. Resignation of Mary Jane Phillips as Assistant in Chemistry, effective December 15, 1947.
- 9. Resignation of Phyllis O. Bielanski as Assistant in Chemistry, effective December 15, 1947.
- 10. Resignation of Guy G. Speeker as part-time Associate Professor of Mathematics, effective January 31, 1948. Mr. Speeker has been teaching part-time since his retirement.
- 11. Cancellation of the appointment of Sarah Freda Leben as half-time graduate assistant in Foods and Nutrition. This appointment was to have been effective January 1, 1948, paid from Experiment Station funds.
- 12. Resignation of the following graduate assistants, effective December 15, 1947:
 - a. Lon D. McGuilliard in Dairy b. Frances H. Hogan in Chemistry c. Edith E. Shira, Chemistry

Leaves

LEAVES

- 1. Leave without pay for Opal Roberson, Assistant Home Demonstration Agent Leader, for the period from December 26-31, 1947.
- 2. Leave of absence without pay for E. J. Wheeler, Associate Professor (Research) of Farm Crops, for one year beginning January 1, 1948. Mr. Wheeler will go to Japan to assist with the potato educational program there.
- 3. Leave of absence with half pay for Charles W. Barr, Assistant Professor of Landscape Architecture, for one year beginning February 1, 1948. Mr. Barr will attend the Graduate School of City and Regional Planning at the Massachusetts Institute of Technology. He has been a member of the staff for 17 years.
- 4. Leave of absence without pay for Perry L. Bailey, Instructor in Gology and Geography, for the period from January 1 to June 30, 1948. Mr. Bailey will do graduate work at Ohio State University.
- 5. Leave of absence for Charles P. Wells, Associate Professor of Mathematics, without pay from October 1 to December 31, 1948, and with full pay from January 1 to June 30, 1949. Dr. Wells has requested leave for post-doctoral study in applied mathematics at Brown University.

APPOINTMENTS

- 1. Appointment of Thomas A. Goodrich as Counselor with the rank of Instructor at a salary of \$3500 Appointments per year, effective January 1, 1948, to replace Melvin Anderson who has resigned.
- 2. Appointment of Vernon Carl Larson as Instructor in the Institute of Short Courses at a salary of \$3300 per year, effective December 15, 1947. This is a new position.
- 3. Appointment of Basil McKenzie as temporary Assistant Professor of Farm Crops at a salary of \$400 per month, effective from December 15, 1947 to March 6, 1948, to replace E. J. Wheeler who has requested leave of absence.
- 4. Reappointment of Raymond F. Kroodsma as Assistant Professor of Forestry at a salary of \$350 per month, effective December 23, 1947 for as long as necessary.
- 5. Appointment of Robert Keith Hudson as Instructor in Forestry at a salary of \$3500 per year, effective January 1, 1948, to replace Ben Huey who has resigned.
- 6. Appointment of William Claud Randel as Assistant Professor of Forestry at a salary of \$4700 per year, effective January 1, 1948, to replace T. D. Stevens who has resigned.
- 7. Appointment of Linton Alger Carter as Instructor in Forestry at a salary of \$3600 per year, effective December 15, 1947. This is a new position.
- 8. Appointment of Donald J. Moe as temporary Assistant Professor of Forestry at a salary of \$100 per month, effective January 1, 1948, for as long as necessary.
- 9. Appointment of Maurice S. Armstrong as Technician in Poultry Husbandry at a salary of \$250 per month, effective from January 1 to June 30, 1948. This is a new position.
- 10. Appointment of George A. Crabb, Jr. as Instructor (Research) in Soil Science, effective December 1, 1947, without salary from the College to replace Robert White who has resigned. Mr. Crabb's salary is paid by the Research Division of the Soil Conservation Service.
- 11 . Transfer of Delmas J. Wallis from Home Demonstration Agent at Large to Home Demonstration Agent in Clinton County and a salary increase from \$2400 to \$2900 per year, effective January 1, 1948.
- 12. Appointment of Dorothy Mulder as Assistant Home Demonstration Agent at Large at a salary of \$2900 per year, effective January 1, 1948. This is a new position.
- 13. Appointment of Pauline Gordon Abraham as temporary Instructor in History of Civilization, three-fourths time, at a salary of \$168.75 per month, effective January 1, 1948, for as long as necessary.
- 14. Appointment of James A. Amsden as temporary Instructor in Business Administration at a salary of \$200 per month, effective January 1, 1948, for as long as necessary. This is a new position.
- 15. Appointment of William J. Porter, Jr. as Lecturer in Business Administration at a salary of \$350 for the period from January 7 to March 18, 1948. This is a new position.
- 16. Appointment of Edward G. Hacker as Lecturer in Business Administration at a salary of \$250 for the period from October 6 to December 12, 1947.
- 17. Appointment of A. R. Saunders as Lecturer in Business Administration at a salary of \$250 for the period from October 6 to December 12, 1947.
- 18. Appointment of Clifford W. McKibbin as Lecturer in Business Administration at a salary of \$250 for the period from October 6 to December 12, 1947.
- 19. Appointment of Barrett Lyons as Lecturer in Social Service at a salary of \$250 for the period from January 7 to March 18, 1948.

Appointments

- 20. Appointment of Donald John de Zeeuw as Assistant Professor of Botany and Plant Pathology at a salary of \$4200 per year, effective January 1, 1948 to replace L. H. Person who has resigned.
- 21. Appointment of C. Franklin Bishop as Assistant Professor (Extension) of Botany and Plant Pathology at a salary of \$4000 per year, effective February 1, 1948, to replace John R. Vaughn who has been transferred to teaching.
- 22. Appointment of Mrs. Willard E. Mooar as Instructor (Research) in Botany and Plant Pathology at a salary of \$2950 per year, effective January 1, 1948, to replace Leila Jean Saunders who has resigned. Her salary ill be paid from Experiment Station funds.
- 23. Appointment of John McMurry as temporary Instructor in Geology and Geography at a salary of \$300 per month, effective from January 1 to June 30, 1948, to replace Perry L. Bailey who has requested leave of absence.
- 24. Appointment of Rubin Kuritsky as Instructor in Mathematics at a salary of \$3000 per year, effective February 1, 1948, to replace Guy G. Speeker who has resigned.
- 25. Appointment of Norman O. Levardson as graduate fellow in Botany and Plant Pathology effective from September 15, 1947 to June 30, 1948. This is a cooperative fellowship established under an agreement with the Institute for Fisheries Research without cost to the college. The fellow is exempt from fees during the academic year.
- 26. Appointment of Mercer H. Patriarche and Howard A. Tanner as graduate fellows in Zoology, effective from July 1, 1947 to June 30, 1948. These are cooperative fellowships established under an agreement with the Institute for Fisheries Research without cost to the College except for for the remission of fees.
- 27. Appointment of the following graduate assistants for the period from January 1 to June 15, 1948:

Agricultural Engineering - Joseph Bornstein, half-time at \$88.88 per month. New position.

Dairy - George M. Ward, half-time at \$111.11 per month. New position.

Education - Gerald Bosch, half-time at \$88.88 per month, to replace Geo. Myers.

Chemistry - Thomas M. Loring, quarter-time at \$44.44 per month " Helen Hogan

- Marguerite FitzPatrick, half-time at \$88.88 per month " Edith Shira Mathematics - Charles Hall Kraft, quarter-time at \$44.44 per month. New position

Economics - Bud Robert Hutchinson, quarter-time at \$44.44 per month. " "

- Thomas Berend Lightbody, quarter-time at \$44.44 per month "

Travel

TRAVEL

- 1. Full expenses for A. B. Love to go to St. Louis, Missouri, Little Rock, Arkansas, San Antonio, Texas, and Mexico on December 9-19 to complete arrangements for a labor reception center at Bald Knob, Arkansas, and to assist in returning Mexican national laborers to Mexico; paid from Extension funds.
- 2. Full expenses for Robert F. Carlson to attend the Central States Weed Conference in Topeka, Kansas, on December 10; expenses to be paid from Pittsburgh Plate Glass Company funds.
- 3. Full expenses for Randolph W. Webster to attend meetings in connection with Western Conference and Midwestern Athletic meetings in Chicago on December 11-13.
- 4. Full expenses for W. N. Kerbawy to attend the Western Conference winter meeting in Chicago on December 11-13.
- 5. Full expenses for G. A. Branaman and R. H. Nelson to go to Chester, West Virginia, on December 11-18, to select and purchase if possible a Hereford bull and also to visit several Shorthorn herds enroute.
- 6. Full expenses for Dean Anthony to attend a meeting of the Board of Directors of the American Country Life Association in Chicago on December 19.
- 7. First-class railway fare for Leonard Falcone to attend the annual conference of University and College Band Conductors in Chicago on December 19 and 20.
- 8. Mileage on one car for Owen Reed, J. Herbert Swanson, and J. Murray Barbour to attend the annual meetings of the National Association of Schools of Music and the Music Teachers National Association in Boston, Massachusetts, on December 28 to January 2.
- 9. First-class railway fare for William M. Seaman to attend the meetings of the American Philological Association and the Archaeological Institute of America in New Haven, Connecticut, on December 29-31.
- 10. First-class railway fare for Arthur Katona to attend the Recreational and Community Leadership Institute in Berea, Kentucky, on December 26 to January 2.
- 11. First-class railway fare for Solon Kimball to attend the convention of the American Anthropological Society in Albuquerque, New Mexico, on December 28-31.
- 12. Two first-class railway fares for Paul Bagwell, Clyde Down, Charles Hill, and Robert Starring or James Smith to attend the annual meeting of the National Association of Teachers of Speech in Salt Lake City, Utah, on December 27-31.

Travel

TRAVEL, continued

- 13. First-class railway fare for Wilson B. Paul to attend the meeting of the Speech Association of America in Salt Lake City, Utah, on December 26 to January 1. More than one member of the Department will attend the meetings on this allowance.
- 14. Full expenses for H. C. Moore to attend the meeting of the Seed Potato Certification Committee in Chicago on December 28-31; to be paid from the Michigan Crop Improvement Association Potato fund.
- 15. Mileage on four cars for members of the staff of the Horticulture Department to attend the meetings of the American Society for Horticultural Science in Chicago on December 29-31; to be one-third from College, one-third from Experiment Station, and one-third from Extension funds.
- 16. Travel allowances as follows for members of the staff to attend the annual meetings of the Phytopathological Society in Chicago on December 27-30:
 - a. Full expenses for Donald Cation; to be paid from Experiment Station funds.
 - b. First-class railway fare for M. C. Strong, to be paid from Experiment Station funds.
- 17. First-class railway fare for Harold M. Sell to attend the meeting of Plant Biochemists in Chicago on December 26-29; to be paid from Experiment Station funds.
- 18. Travel allowances as follows for members of the staff to attend the meetings of the American Association for the Advancement of Science in Chicago:
 - a. First-class railway fare for Margaret A. Ohlson, December 29.
 - b. Full expenses for R. C. Huston, December 26-30
 - c. First-class railway fare for J. A. Davidson, December 26-31.
 - d. Seven first-class railway fares for thirteen members of the staff of the Biological Science Department, December 26-31.
 - e. First-class railway fare for R. A. Fennell, December 28-31.
- 19. Travel allowances as follows for members of the staff to attend the national convention of the American Sociological Society in New York City:
 - a. First-class railway fare for C. P. Loomis, Edgar Schuler, and C. R. Hoffer, December 28-30.
 - b. First-class railway fare for Paul A. Miller, December 27-30; to be paid from Extension.
 - c. First-class railway fare for R. G. Davis, December 28-30.
 - d. First-class railway fare for John B. Holland, December 28-30.
- 20. First-class railway fare for A. A. Applegate to attend the annual meeting of the American Association of Schools and Departments of Journalism and the meeting of the American Association of Teachers of Journalism in Philadelphia on December 29-31.
- 21. Mileage on one car for members of the staff of the History Department to attend the annual meeting of the American Political Science Association in Washington, D. C., on December 26-28.
- 22. Travel allowance as follows for members of the staff to attend the annual meeting of the American Historical Association in Cleveland, Ohio, on December 26-28:
 - a. First-class railway fare for W. R. Fee.
 - b. First-class railway fare for Thomas H. Greer.
 - c. One-way first-class railway fare for S. H. Nulle, W. A. Bohnstedt, M. K. Farmer, William Gilbert, and A. L. Moore.
 - d. One-way first-class railway fare for J. M. Klock, Douglas Dunham, and D. R. Come.
 - Items B, c, and d replace the travel authorizations approved at the November Board meeting for the Departments of History of Civilization and Social Science.
- 23. Travel allowances as follows for members of the staff to attend the meeting of the National Collegiate Athletic Association in New York City:
 - a. Full expenses for W. N. Kerbawy, January 5-8.
 - b. Full expenses for L. C. Emmons, January 9 and 10.
- 24. First-class railway fare for James M. Apple to attend the National Material Handling Exposition in Cleveland, Ohio, on January 12-16.
- 25. Full expenses for A. F. Brandstatter and R. F. Turner, to attend the Pan American Medico Legal Congress in St. Louis, Missouri, on January 19-21.
- 26. First-class railway fare for D. J. Renwick to attend the Refrigeration Industry Show in Cleveland, Ohio, on January 21-29.
- 27. Full expenses for H. A. Berg to attend the workshop for Extension Administrators in Baton Rouge, Louisiana, on January 26 to February 5; paid from Extension funds.
- 28. First-class railway fare for Thomas H. Osgood to attend the meetings of the American Physical Society in New York City on January 29-31.

MISCELLANE CUS

1. Approval of granting the appropriate degrees to those students who according to the records of the Registrar will have completed the requirements for graduation at the end of sfall term 1947. (Tist on file with the records of this meeting).

Degrees granted end fall term 1947

MISCELLANEOUS, continued

- \$175 accepted from C.R.
- Erickson ck. \$41.90 Erb Estate.
- \$8000 Kellogg Foundation
- nursery school \$13,000 Hinman scholarships
- \$2,855.53 from 6. Pontiac Sr.H.S

\$300 Mich.

- Processed Foods 7.
- \$100 Little Bros. and \$200 Mich.Assoc.Feed8.
- Todd Co.

\$500 A.M.

- Memo understanding Institute of Fisheries
- Check \$300
- Nat. Canners
- Report death Mrs. E. Beech
- Inc salary John W. Fitz-14. gerald.
- Jewell Jensen salary spreadl5. changed.
- Lv. Stanley Johnston termi6/ inated Dec.20
- S. Germanprez
- perm. appt. Change status:
- John Spiers
- Change status Wade C. Mc-Cluggage
- Change in clerical classif.Acct.
- also Club Office
- Spec. fee \$35 quarter for clinical psych
- Dean of Agric.
- Trans. of funds from Physics to Botany

- Acceptance of a check for \$175 from Claud R. Erickson with the suggestion that the money be used as prizes to be given to families living in the barracks area who have the best kept yards. No publicity is to be given to the gift.
- 3. Check for \$41.90 from Miss Jones which is 10 per cent of a total refund of \$418,98 of Covert Road taxes from the Erb Estate.
- Check for \$8000 from the W. K. Kellogg Foundation to be used to subsidize the nursery school project for the first year.
- 5. Check for \$13,200 from the Central Trust Company covering the grant for the Hinman Scholarships for the 1947-48 fiscal year.
- Two checks totalling \$2,855.53 from the Senior High School Activities Account of Pontisc, Michigan, to be applied on the Pontiac Senior High School War Memorial Scholarship fund.
 - Check for \$300 from Michigan Processessed Foods, Inc. of Greenville, Michigan, to be used for the benefit of two men students attending Michigan State College each year. The company plans to give this amount each year, and the disbursement is to be controlled by the Superintendent of the Greenville Public Schools.
 - Check for \$100 from Little Brothers of Kalamazoo, and a check for \$200 from the Michigan Associated Feed Men to be used in establishing scholarships of \$100 each for three men in the Elevator and Farm Supply training course. It is recommended that the appointment of these scholarships be left in the hands of A. E. Oliver and Director Tenny with the approval of the Chairman of the Scholarship Committee.
- 9. Check for \$500 from the A. M. Todd Company of Kalamazoo to be used insofar as they are needed for the purpose of defraying the personal expenses of Dr. Nelson while he is writing on his research on peopermint wilt.
- 10. Approval of a memorandum of understanding with the Institute for Fisheries Research of the Michigan Department of Conservation providing for the establishment of fellowships in the Zoology Department, Botany Department and other departments. The holders of these fellowships receive their remuneration through Civil Service, and the College is at ho expenses except for the remission of fees.
- Rohm & Haas 11. Check for \$300 from the Rohm and Haas Company of Philadelphia to be used for the continuation of a research project in the Botany Department on a study of the control of onion mildew.
- \$3,500 from Approval of a memorandum of understanding with the National Canners Association of Washington, D. C., covering a grant of \$3,500 to be used by the Horticulture Department for research work on the influence of blanching and filling on ascorbic acid content of vegetables.
 - Report of the death of Mrs. Elizabeth Beecher, Hostess at the Delta Tau Delta Fraternity, on November 26, 1947.
 - Increase in salary for John W. Fitzgerald, Information Assistant in Public Relations, from \$2200 to \$2600 per year, effective January 1, 1948. Mr. Fitzgerald is paid from Experiment Station funds.
 - Recommendation that effective January 1, 1948, the salary of Jewell Jensen, Assistant Professor of Dairy, be paid one-half Experiment Station and one-half College funds. Mr. Jensen's salary has formerly been paid three-fourths from Swift and Comany funds and one-fourth from College funds.
 - Termination of leave of absence for Stanley Johnston, effective December 20, 1947, with the understanding that an additional leave may be granted at a later date.
 - 17. Recommendation that Sylvia Germanprez, Home Demonstration Agent in Macomb County be given permanent appointment, effective January 1, 1948.
 - 18. Change in status of John L. Spiers from quarter-time to half-time graduate assistant in Chemistry at a salary of \$111.11 per month, effective January 1, 1948.
 - 19. Change in status of Wade C. McCluggage from half-time to quarter-time graduate assistant in Chemistry at a salary of \$44.44 per month, effective January 1, 1948.
 - 20. Reclassification of a Clerk I position to a Secretary-Departmental I position in the Accounting
 - 21. Reclassification of a Secretary-Departmental I position to a Secretary8Departmental II position in the 4-H Club Office.
 - 22. Recommendation that a special fee of \$35 per quarter be established for the course in clinical psychology.
- \$800 trans to stud. payroll 23. Request for the transfer of \$800 from the amount set aside for a half-time graduate assistant in the office of the Dean of Agriculture to the student payroll budget of that office.
 - 24. Transfer of funds from the budget of the Physics Department to the Botany Department to permit the employment of an additional staff member in the Botany Department.

MISCELLANEOUS, continued

- 25. Invoice from Shields, Ballard, Jennings and Bishop in the amount of \$1,827 for work in connection with foreign patent applications for the frost control machine.
- 26. Request from Dean Anthony and Professor Hudson for \$500 to be used to clean out an open ditch on the Biebesheimer Farm; to be charged to Special Alterations and Improvements 1947-48.
- 27. Payment of the following amounts to salaried employees since the November Board meeting:

Auditorium		Adult Education		Parking Fund	
Charles Branz	\$ 3	Carl Horn	\$44.40	Neal Whitehead	- \$ 4.00
Warren Burtt	23	F. W. Maguire	37•35	Loren Wight	4.00
L.E. Chapman	11	Earl McIntyre	111.00	Raymond Yerkie	4.00
John Emery	17	Bert O'Beirne	88.80	W ==== 3.3 === ====	
Helen Evans	17	William Pitkin	53.40	Miscellaneous	
James Huston	11	J.K. Richards	70.00	L. E. Chapman	5.00
Mildred Jeffers	11	Alan Scott	44.40	Ray L. Cook	3.00
Floyd Macklem	14	Harold Sponberg	27.60	R. J. Davis	17.00
Noel Miller				James Huston	13.00
	14	Fred Wickert	44.40	Jewell Jensen	9.00
Laurence Searl	17	Parking Fund		Kirkpatrick Lewton	6.00
Robert Troxell	17	Gerard Bush	5.00	Noel Miller	5.00
Wayne VanRiper	17	John Emery	4.00	Lynn Robertson	6.00
Clella Weissinger	17	James Huston	4.00	Natasha Silberstein	8.06
Neal Whitehead	14	Elmer Peterson	4.00	James Tyson	15.00
Loren Wight	3	Gail Ryder	4.00	Wayne Van Ryper	5.00
and the second s		and Made along 19 5 0 of the company 110. And the along the company of the company		Dorothy Miller	12.00

On motion of Mr. Mueller, seconded by Mr. Brody, it was voted to approve the President's Reports, Appointments, Resignations, Leaves, Travel and Miscellaneous items.

ADDITIONAL ITEMS

Resignations

1. Resignation of Edwin B. Lewis as Construction Auditor, effective November 30, 1947.

Leaves

- 1. Leave of absence without pay for Kathryn C. Russell, Nurse at the Health Service, from December 16 to December 28, 1947.
- 2. Leave of absence with full pay for Gordon A. Dahlgren of the Department of Physical Education, Health and Recreation for Men, during the winter quarter 1948. This leave is requested for health reasons.

Appointments

- 1. Appointment of Mrs. Lawrence S. Cooke as Resident Adviser at Phillips Hall at a salary of \$1320 per year, effective January 1, 1948, to replace Mrs. Olsen. Mr. Cooke is on the Board of Examiners.
- 2. Appointment of Mrs. John F. Weaver as Resident Adviser at Wells Hall at a salary of \$1320 per year, effective January 1, 1948. Mr. Weaver is an Instructor in Business Administration.
- 3. Appointment of Marjorie Davey as Nurse at the Health Service at a salary of \$2200 per year, effective December 1, 1947. This is a new position.

Travel

- 1. Full expenses for a trip made by Carroll Hawkins to Chicago on October 10-12 for consultation concerning publication of a book; to be paid from All-College Research Project 49.
- 2. Full expenses for Donald Cation to go to Chicago on December 10 to meet with the Chicago University Press editors relative to publication of the second edition of the Handbook of Stone Fruit Virus Diseases in North America; to be paid from Experiment Station funds.
- 3. Full expenses for E. G. Foster and James Birney to go to Cleveland, Ohio, in December to study the operation and layout of the skating rink.
- 4. Full expenses for G. W. Prescott to go to Chicago and Cincinnati during the period December 19 to January 2 for library work in connection with the completion of his book on algae of the region; to be paid from All-College Research Project funds.
- 5. Mileage on one car for members of the staff of the History Department to attend the annual meeting of the American Historical Association in Cleveland, Ohio, on December 26-28.
- 6. Full expenses for R. H. Young, C. L. Munn, L. L. Frimodig, J. H. Kobs, and Karl A. Schlademan to attend the National Collegiate Athletic Association meetings in New York City on January 6-9.
- 7. Full expenses for R. E. Cook to present a paper before the biennial meeting of sugar beet technologists in San Francisco, California, on January 4-8; to be paid from Experiment Station funds.

Statement
Sh.Ballard,
Jen. & Hishop
approved.
\$500 approp.
Farm & Horse
to clean out
open ditch

Payment of additional salaries to salaried employees.

Resignations

Leaves

Appointments

Travel

- 8. Full expenses for C. M. Hanson to attend the Sugar Beet Association meeting in San Francisco, California, on January 9-28; and to confer with the University of California Experiment Station relative to frost prevention tests; to be paid from Experiment Station funds.
 - 9. Full expenses for Dean L. C. Emmons to attend the meeting of the American Association of Colleges and the Conference of Academic Deans in Cincinnati, Ohio, on January 12.

\$5000 check from C. R. Erickson

Bull to Assoc

Correction in

Prof. For.

status of

Charles E.

Change in salary Fred

Hendrick

Morris

Miscellaneous |

- Acceptance of a check for \$5,000 from Claud R. Erickson with the understanding that the Board may use the money on any project which it desires. Mr. Erickson requests that no publicity be given to this gift.
- Memo understanding Quar- 2. At the November Board meeting a memorandum of understanding was approved with the Quartermaster Corps of the U. S. Army covering a continuation of a project on "browning", and calling for a termaster total cost estimate of \$5,750. In view of some carryover of \$800 from the present work, the Corps. Quartermaster Corps has asked that this memorandum of understanding be replaced by a new one calling for a total cost estimate of \$4,950. Transfer Ira
 - Transfer of W. Ira Bull from Associate Professor (Extension) to Associate Professor of Forestry at the same salary of \$4370 per year, effective January 1, 1948. Mr. Bull will be in charge of the College Forest Nursery.
 - 4. At the Board meeting in June 1947 Charles Edward Morris, Instructor in Landscape Architecture, was reappointed for two years, effective September 1, 1947, accreding to the rules of tenure. This was an error since Mr. Morris was not appointed permanently until July 1, 1947, and he is not eligible for a two-year probationary appointment until July 1, 1948. The June Board action is hereby rescinded.
 - 5. Change in salary for Fred L. Hendrick, temporary Instructor in Physics and Astronomy, from \$90 per month to \$60 per month, effective January 1, 1948.

Payment add. amounts for salaried employees.

6. Payment of the following amounts to salaried employees for additional services:

Auditorium		<u>Auditorium</u>		Adult Education	
Charles Branz	\$26	Loren Wight	\$ 5	C. E. Wildon	\$96.60
W. F. Burtt	26	Ray Yerkie	5	or by wardon	Ψ/0.00
L. E. Chapman	23	Louise Fountain	15	Miscellaneous	
John H. Emery	26	Polly Bray	3	Louise Fountain	15.00
Helen Evans	26	Helen Greene	100	Helen Greene	13.00
James Huston	8	Elaine Whipple	27	Marjorie Hipley	5.00
Mildred Jeffers	23	Adult Education		James T. Huston	35.00
Floyd Macklem	26	Harry Beaman	120	Dorothy Miller	12.00
Noel Miller	26	Sam Ettleson	55.50	Homer Paris	73.20
Elmer Peterson	5	Ray Hatch	22.20	Elmer Peterson	5.00
Laurence Searl	26	Alfred Leigh	121.60	Natasha Silberstein	4.31
Robert Trozell	23	F. W. Maguire	24.90	Wayne Van Riper	5.00
Wayne VanRiper	21	Earl McIntyre	22.20	Elaine Whipple	25.00
Clella Weissinger	26	Leo Nothstine	121.60	Raymond Yerkie	50.00
Neal Whitehead	26				50000
Loren Wight	5	Bert O'Beirne	22.20		
		J. K. Richards	20.00		

Approval of

replacement of 7. C. Barr during leave

It is recommended that Dean Anthony and Professor Lautner be authorized to find a replacement for Mr. Barr during his leave of absence at a salary comparable to that paid Mr. Barr.

2 cl-typists 8. approved Comptrollers' Office.

On November 1, 1947, the Comptroller's office transferred five clerical employees from the labor rolls in the Veterans' Office to regular classified positions which were open. Two additional Clerk-Typist positions are now required to handle the work of this office.

Approval sta- Items.

On motion of Mr. Brody, seconded by Mr. Akers, it was voted to approve all the foregoing Additional

tement Ernst & Ernst

ination of financial statements as of June 30, 1947.

\$1,100 app. for alt. in

- On motion of Mr. Brody, seconded by Mr. Armstrong, it was voted to approve the above item.
- Police office 10. Authorization is requested for alterations and improvements in the office of Police Administration at an estimated cost of \$1,100; to be charged to Special Alterations and Improvements 1947-48.

Report that contract with

- On motion of Mr. Mueller, seconded by Mr. Brody, it was voted to approve the above item.
- Reniger for 11. Report that the contract for the addition to the stadium has been completed with the Reniger Construction Company on a fixed fee basis of \$75,000 and the total cost including fee is esticompletion of mated at \$1,484,276. stadium app.

On motion of Mr. Armstrong, seconded by Mr. Berkey, it was voted to approve the above item.

App. cont.

The contract with the Ann Arbor Trust Company covering the handling of trust funds expired contract with 12. June 30, 1947 and should be renewed if it is the wish of the Board to have it continued. A.A. Trust Co.

> On motion of Mr. Akers, seconded by Mr. Berkey, it was voted to continue the contract with the Ann Arbor Trust Company for another year at the same rate of \$406.25 per quarter.

Miscellaneous, continued

13. It has been the custom for the State Board of Agriculture to give a complimentary dinner to the Michigan Press Association at its annual meeting held in January.

On motion of Mr. Brody, seconded by Mr. Akers, it was voted to approve the above item.

14. Increase in salary for Paul D. Bagwell, Professor and Head of the Department of Written and Spoken English, from \$6500 to \$7000 per year, effective January 1, 1948:

On motion of Mr. Berkey, seconded by Mr. Akers, it was voted to approve the salary increase for Professor Bagwell.

- 15. Recommendation from the Retirement Committee for the retirement of the following employees at the end of the present fiscal year, June 30, 1948:
 - a. M. M. Cory, Professor of Electrical Engineering, at \$1800 per year. Mr. Cory was born August 18, 1882, and has been employed by the College since September 1, 1912.

b. William Gill, Chemistry Department, at \$707 per year. Mr. Gill was born March 12, 1883, and has been employed by the College since August 18, 1922.

1883, and has been employed by the College since August 18, 1922. c. Winfield Russell, Buildings and Utilities, at \$945 per year. Mr. Russell was born

July 11, 1882, and has been employed by the College since March 1, 1917.
d. Bert Sangster, Instructor in Mechanical Engineering, at \$1066 per year. Mr. Sangster

was born June 22, 1883, and has been employed by the College since October 1, 1920.

e. Louis Washburn, Buildings and Utilities, at \$710 per year. Mr. Washburn was born November 17, 1882, and has been employed by the College since July 1, 1931.

It is understood that Mr. Cory and Mr. Sangster may be employed as teachers on a temporary basis if needed after July 1st.

On motion of Mr. Brody, seconded by Mr. Armstrong, it was voted to approve the above retirements.

- 16. Approval of the following classification for graduate assistants, to be effective Jan. 1, 48:
 - a. Half-time graduate assistants devote half time to laboratory instruction or other service to the College and may carry ten credits per quarter. Quarter-time graduate assistants may carry 13 credits per quarter. The stipend for half-time graduate assistants who have completed less than 45 credits of graduate work toward an advanced degree is \$1000 per academic year; for those who have the Master's degree, or its equivalent, and are candidates for the Doctor's degree, it is \$1200 per academic year.
 - b. Half-time graduate research assistants devote half time to assisting in research projects of the College or Experiment Station. Depending upon its nature, a part or all of the research work in service may carry graduate credit. Registration for credit for research in the Experiment Station must be approved by the Director. The stipend for half-time graduate research assistants who have the Master's degree or credit equivalent thereof and are candidates for the Ph.D. is at the rate of \$1000 for the academic year. For others, the stipend is at the rate of \$800 for the academic year.
 - c. Graduate teaching assistants will devote three-fourths time to the teaching of laboratory or recitation classes and may carry 7 credits per quarter. These assistantships are awarded to outstanding candidates for the Doctor's degree who have completed the requirements or credit equivalent of the Master's degree. The stipend is at the rate of \$2000 on a 12-month basis. During the fourth quarter of the year, service to the College will not be required, and the student will enroll in a full academic schedule. These assistantships carry exemption from out-of-state fees.

It is understood that graduate assistants will be eligible for scholarships amounting to waiver of fees in case of need.

On motion of Miss Jones, seconded by Mr. Mueller, it was voted to approve the above recommendations.

- 17. Authorization is requested to sell certain shares of stock and stock rights held by the college trustee, for our credit:
 - 112 Rights American Telephone & Telegraph Company Certificate No. 693-675
 - 2 shares The New York, Chicago and St. Louis Railroad Company Common Stock Certificate No. TCO 91169
 - 36/40ths of 1 share The New York, Chicago and St. Louis Railroad Company Common stock scrip certificate No. F71948
 - 50/100ths of 1 share The Chesapeake and Ohio Railway Company Common stock Scrip Certificate No. SC631.
- 18. The Detroit Trust Company has requested approval for the sale of 400 stock rights of American Telephone and Telegraph Company. Sale of the rights has been approved by Mr. Fee.
- On motion of Mr. Akers, seconded by Mr. Armstrong, it was voted to approve items 17 and 18.
- 19. Consideration of authorizing the Detroit Trust Company to consummate sales approved by Mr. Fee without referral to the State Board of Agriculture.

On motion of Mr. Brody, seconded by Miss Jones, it was voted to approve the above item.

Board to be hosts at dinner for Mich. Press Assoc.

Inc.salary
Paul Bagwell

Retirement
approved for
M.M. Cory
Wm. Gill
W. Russell
B. Sangster
L. Washburn

Approval of Classification for graduate assistants.

Authorization to sell certain shares of stock rights held by college.

Sale of 400 stock rights Am. Tel & Tel approved

Detroit Trust to consummate sales app. by Mr. Fee without referral to Board.

with the records of this meeting.)

Miscellaneous, continued

\$100 approp. for Future

20. Request from Mr. Tenny for an appropriation of \$1000 for the reactivation of the Future Farmers! Week program.

Farmers Week \$2,292.39

On motion of Mr. Brody, seconded by Mr. Armstrong, it was voted to approve the above request.

approved for Band budget.

21. Request for an appropriation of \$2,292.39 to supplement the budget of the College Band.

Approval of purchase of GMC bus

On motion of Mr. Armstrong, seconded by Miss Jones, it was voted to approve the above request.

Approval of salary and wage adjust- tion.

22. Recommendation for the purchase of a GMC bus at a net cost to the College of \$9,600.48.

ments for non ployees.

On motion of Mr. Mueller, seconded by Mr. Armstrong, it was voted to approve the above recommendaacademic em- 23. The proposed statement of salary and wage adjustments for non-academic employees made possible by the recent act of the legislature appropriating \$175,000 for this purpose for the last

> On motion of Mr. Berkey, seconded by Mr. Akers, it was voted to approve the adjustments of wages and salaries as presented, effective on the pay period nearest January 1, 1948. The Comptroller is authorized to increase departmental budgets as required to meet these adjustments, - all to be kept

half of the present fiscal year was presented and discussed. (The recommendations are on file

request to construct caretaker's house at

24. Request from Dean Anthony for authorization to construct another caretaker's house at the Muck Farm at an estimated cost of \$6,000.

Action is deferred on the above item until next year's budget is considered.

vately owned trailers owned bystudents app.

There has been considerable agitation requesting that the College prepare a site for privately owned trailers owned by students, charging a rental fee for the use of the necessary facilities. Mr. Foster has secured estimates to the effect that it would cost approximately \$24,500 to provide a space for 75 private trailers.

On motion of Mr. Brody, seconded by Mr. Armstrong, it was voted to approve the above item, with the understanding that the Board is not in any way committing itself to provide parking space for trailers beyond the number made possible through this authorization.

Pres. S∈c. & ized to accept several bldgs.

Compt. author 26. Recommendation that the President, Comptroller, and Secretary be authorized to accept the Administration Building, five Buildings of Married Students' Apartments, and Landon Hall when the architects have prepared the proper certificates.

Resolutions of State Board re: financing new men's

27. Mr. Earl Cress appeared before the Board to present formal resolutions required to complete the financing of the new men's dormitory, the stadium and to retire the short term notes now outstanding. The following resolutions were presented:

On motion of Miss Jones, seconded by Mr. Armstrorg, it was voted to approve the above recommendation.

dorm, stadium 1. RESOLUTION OF THE STATE BOARD OF AGRICULTURE AUTHORIZING THE BORROWING OF THE SUM OF \$3,000,000 AND THE ISSUANCE AND SALE OF \$3,000,000 DORMITORY REVENUE BONDS BEARING 21/3 AND 3% INTEREST.

> WHEREAS, The State Board of Agriculture, in the exercise of its constitutional and statutory duties, has determined that it is necessary and expedient to pay presently outstanding bank loans having a principal approximating \$3,000,000.00 with accrued interest thereon, which indebtedness is owing by The State Board of Agriculture to the National Bank of Detroit. The Manufacturers National Bankof Detroit, and the Michigan National Bank, pursuant to the terms of a certain Loan Agreement dated as of February 21, 1946, as supplemented and amended; and

WHEREAS, it is anticipated that the sum of \$3,000.000.00 will be required, together with other funds available from other sources, to pay said existing indebtedness; and

WHEREAS, IN THE OPINION of this Board, it is necessary and expedient that it borrow the sum of \$3,000,000.00 through the issuance and sale of Dormitory Revenue Bonds, upon the terms and conditions more fully set forth in the official statement relative to such issuance and sale, which said official statement is incorporated by reference, with the same force and effect as though fully set forth herein;

NOW, THEREFORE, BE IT RESOLVED by The State Board of Agriculture that it borrow the sum of \$3,000,000.00 through the issuance and sale of Pormitory Revenue Bonds, upon the terms and conditions more fully set forth in the official statement.

BE IT FURTHER RESOLVED, that J. A. Harnah, President of Michigan State College of Agriculture and Apolied Science, and Karl H. McDonel, its Secretary, be and they are hereby authorized, empowered and directed to sign and execute, for and on behalf of The State Board of Agriculture, any and all instruments of every kind and description requisite to or thought desirable for effecting the payment of the indebtedness to the National Bank of Detroit, The Manufacturers National Bank, and the Michigan National Bank, and any and all details thereof in connection therewith, whether the same be legal, financial (including execution and authentication of bonds), of otherwise, including, without limiting in any way the generality of the foregoing, both the Trust Indenture described in the said official statement and all covenants

No action on within the \$175,000.00.

muck farm. Site for pri- 25.

Resolution

to fumish

power and water for

units

Heat, light,

women s dorms

and apartment

ADDITIONAL ITEMS, continued

Miscellaneous, continued

- 27. (Continued)
 - 1. Resolution authorizing borrowing of \$3,000,000 and issuance and sale of bonds, etc.

and instruments referred to in, or in implementation of, the said official statement; and all instruments so executed shall bind this Board with the same force and effect as though executed by the full membership thereof.

BE IT FURTHER RESOLVED that should it develop that either J. A. Hannah, President of Michigan State College of Agriculture and Applied Science, or Karl H. McDonel, its Secretary, through illness, absence, or otherwise, be unable to perform the acts he is herein authorized. empowered, and directed to perform, then, in that case, Philip J. May, Comptroller of Michigan State College of Agriculture and Applied Science, may act for the officer so unable to perform the acts and deeds herein authorized and directed to be performed, and any action so taken by said Philip J. May shall be as binding on The State Board of Agriculture as if performed by the officer in whose stead said Philip J. May shall act.

On motion of Mr. Brody, seconded by Mr. Mueller, it was voted to approve the above resolution.

2. RESOLUTION OF THE STATE BOARD OF AGRICULTURE TO FURNISH LIGHT, HEAT, POWER AND WATER FOR MARY MAYO HALL, LOUISE HI CAMPBELL HALL AND SARAH LANGDON WILLIAMS HALL, AND TO THE APART-MENT UNITS KNOWN AS: CAROL N. FRANG, JOSEPH LOUIS BALE, III, ROYCE A. DRAKE, EDWIN B. CROWE AND HUBERT T. BAUMAN.

WHEREAS, the State Board of Agriculture, of the State of Michigan, desires to pay presently outstanding bank loans having a principal approximating \$3,000,000.00 with accrued interest thereon, which indebtedness is owing by The State Board of Agriculture to the National Bank of Detroit, The Manufacturers National Bank of Detroit, and the Michigan National Bank; and has authorized the issuance and sale of Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds in the principal amount of \$3,000,000.00, pursuant to the terms of a Trust Agreement between The State Board of Agriculture and the Ann Arbor Trust Company, as Trustee, dated as of December 1, 1947, in order to provide funds for the payment of such indebtedness; and

WHEREAS, said bonds are to be paid solely from the net income received from the operation of Mary Mayo Hall, Lohise H. Campbell Hall, and Sarah Langdon Williams Hall, dormitories now in operation on the campus of Michigan State College of Agriculture and Applied Science, and the net income received from the operation of the 80 apartments for married students and faculty of Michigan State College of Agriculture and Applied Science, consisting of the following named units: Carol N. Frang, Joseph Louis Bale, III, Royce A. Drake, Edwin B. Crowe, and Hubert T. Bauman; and

WHEREAS, it is the desire of The State Board of Agriculture that the holders of said Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds shall be given the maximum security and assurances that said bonds will be paid when due and the interest which shall become payable will be paid in accordance with the terms of said bonds;

NOW, THEREFORE, BE IT RESOLVED BY THE STATE BOARD OF AGRICULTURE that so long as any Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds, to be issued as above contemplated, shall remain outstanding, The State Board of Agriculture shall furnish light, heat, power and water required by Mary Mayo Hall, Louise H. Campbell Hall, and Sarah Langdon Williams Hall, dormitories now in operation on the campus of Michigan State College of Agriculture and Applied Science, without making any charge or deduction for the same as an operating expense for said dormitories; and shall furnish light, heat, power and water for the apartment units known as Carol N. Frang, Joseph Louis Bale, III, Royce A. Drake, Edwin B. Crowe and Hubert T. Bauman, not charged to and paid for by tenants occupying the individual apartments in said units, without making any charge or deduction for the same as an operating expense for said apartment units; in order that the net income from the operation of said dormitories and apartment units may be increased for the purpose of payment of principal and interest on said bonds as the same shall become due.

On motion of Mr. Brody, seconded by Mr. Akers, it was voted to approve

3. RESOLUTION OF THE STATE BOARD OF AGRICULTURE OF AUTHORIZATION AUTHORIZING THE SALE OF MICHIGAN re: sale STATE COLLEGE OF AGRICULTURE AND APPLIED SCIENCE DORMITORY REVENUE BONDS IN THE TOTAL AMOUNT OF \$3,000,000 AS FOLLOWS:

Resolution of dormitory revenue bonds

- (a) \$1,175,000 to the First of Michigan Corporation on behalf of certain other bond houses;
- (b) \$1,000,000 to The Lincoln National Life Insurance Company, of Fort Wayne, Indiana;

(c) \$825,000 to the State Board of Agriculture

WHEREAS, The State Board of Agriculture, of the State of Michigan, has heretofore, by proper resolution dated simultaneously herewith, authorized the issuance and sale of Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds in the principal amount of \$3,000,000.00; and

WHEREAS, secreal offers for said bonds have been received, based upon the Official Statement of this Board, whereby prospective purchasers of said bonds have agreed to purchase the same; and

2525 Miscellaneous, continued

3. Resolution of authorization, continued:

WHEREAS, it is the opinion of this Board that said bonds, of the face value of \$2,175,000.00, should be sold to the prospective purchasers hereinafter named, at the prices hereinafter set forth, and that said bonds, of the face value of \$825,000.00, should be acquired by this Board for investment of trust funds administered by it for Michigan State College of Agriculture and Applied Science;

NOW, THEREFORE, BE IT RESCLVED BY THE STATE BOARD OF AGRICULTURE that J. A. Hannah and Karl H. McDonel, respectively the President and Secretary of Michigan State College of Agriculture and Applied Science, be and they are hereby authorized to sell Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds to the purchasers hereinafter named, at the prices hereinafter stated:

To: First of Michigan Corporation, for and on behalf of First of Michigan Corporation, Paine, Webber, Jackson & Curtis, McDonald-Moore & Co., Watling, Lerchen & Co., Donovan, Gilbert & Co., H. V. Sattley & Co., Inc., and E. H. Schneider & Co., Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds, Serial Bonds and Term Bonds, Series A, of the face value of \$1,175,000.00 at the purchase price of 99.625 per centum of the face value thereof and accrued interest:

To: The Lincoln National Life Insurance Company, of Fort Wayne, Indiana, Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds, Term Bonds, Series B, of the face value of \$1,000,000.00 at the purchase price of 100.00 per centum of the face value thereof and accrued interest;

To: The State Board of Agriculture, of the State of Michigan, for the investment of trust funds administered by it, Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds, Term Bonds, Series B, of the face value of \$825,000.00 at the purchase price of 100.00 per centum of the face value thereof and accrued interest.

BE IT FURTHER RESOLVED that Ann Arbor Trust Company, upon its authentication of said bonds, is hereby authorized to deliver said bonds in accordance with the offers of purchase above referred to, and to accept payment therefor on behalf of this Board and issue its receipts, as evidence thereof.

On motion of Mr. Mueller, seconded by Mr. Brody, it was voted to approve the above resolution.

4. RESOLUTION AUTHORIZING THE STATE BOARD OF AGRICULTURE TO BORROW \$2,750,000 FROM THE NATIONAL BANK OF DETROIT AND THE MANUFACTURERS NATIONAL BANK OF DETROIT AND TO PLEDGE AS SECURITY FOR THE PAYMENT THEREOF THE NET INCOME FROM MASON-ABBOT HALL, THE NET INCOME FROM MEN'S DORMITORY TO BE CONSTRUCTED, THE PLEDGE OF \$10.00 PER TERM OUT OF STATE, CHARGED ALL STUDENTS ATTENDING MICHIGAN STATE COLLEGE UNDER THE G.I. BILL OF RIGHTS WHETHER RESIDENTS OF MICHIGAN OR RESIDENTS OUTSIDE OF MICHIGAN, AS A PART OF THEIR TUITION FEE FOR MEMBERSHIP IN THE UNION MEMORIAL BUILD-ING AND FOR THE USE OF THE FACILITIES AND PRIVILEGES OF THE UNION BUILDING, AND CERTAIN OTHER ITEMS SET FORTH IN PARAGRAPH 14 ON PAGE 2, OF THE OFFICIAL STATEMENT.

WHEREAS, The State Board of Agriculture, in the exercise of its constitutional and statutory duties, has determined that it is necessary and expedient to construct an addition to the present athletic stadium of Michigan State College of Agriculture and Applied Science, on its campus at East Lansing, Michigan, and that it is also necessary and expedient to construct, furnish and equip a new dormitory for male students on the campus of said College, which dormitory, when completed, will be suitable to house approximately 900 male students attending said College; and

WHEREAS, in the opinion of this Board, it is necessary and expedient that it borrow, by means of a commercial bank loan, the sum of \$2,750,000.00 to be used, together with other funds available and which may be used for such purposes; and

WHEREAS, National Bank of Detroit and The Manufacturers National Bank of Detroit, both national banking institutions, of Detroit, Michigan, are willing to loan The State Board of Agriculture such a sum, under the terms and conditions set forth in the Exhibit attached hereto and designated as "Official Statement of The State Board of Agriculture for Michigan State College", which official statement is made a part hereof and incorporated herein and in the minutes of this Board, by reference; and

WHEREAS, this Board has determined that it is necessary, expedient and proper to borrow said sum of \$2,750,000.00 from National Bank of Detroit and The Manufacturers National Bank of Detroit, under the terms and conditions set forth in said official statement:

NOW, THEREFORE, BE IT RESOLVED BY THE STATE BOARD OF AGRICULTURE that it borrow the sum of \$2.750.000.00 from National Bank of Detroit and The Manufacturers National Bank of Detroit, both national banking institutions of Detroit, Michigan, upon the terms and conditions and for the purposes set forth in the official statement of The State Board of Agriculture for Michigan State College, incorporated herein, by reference.

BE IT FURTHER RESOLVED, that any two of the following officers, to-wit; J. A. Hannah, President of Michigan State College of Agriculture and Applied Science, Karl H. McDonel, its Secretary, or Philip J. May, its Comptroller, be and they are hereby authorized, empowered and directed to sign and execute, for and on behalf of The State Board of Agriculture, any and all instruments of every kind and description, requisite to or thought desirable for effecting the

Resolution authorizing horrowing of \$2,750,000

Miscellaneous, continued

27. (Continued)

4. Resolution of the State Board of Agriculture relative to Bank Loan of \$2,750,000 continued:

borrowing of said funds, whether the same be legal, financial (including execution and authentication of promissory notes) or otherwise, including, without limiting in any way the generality of the foregoing, both the Loan Agreement described in the said official statement and all covenants and instruments referred to in, or in implementation of, the said Loan Agreement; and all instruments so executed shall bind this Board with the same force and effect as though executed by the full membership thereof.

BE IT FURTHER RESOLVED that said officers be and they are hereby authorized, empowered and directed, for and in the name of The State Board of Agriculture and as its corporate act and deed, to make, consent to, and agree to any changes in the terms and conditions of said Loan Agreement, which they may deem necessary and proper, prior to or at the time of the execution of said Loan Agreement, but no such amendment shall change the provisions therein for the amount to be borrowed or the interest rates to be paid thereon.

BE IT FURTHER RESOLVED that said officers, either in said Loan Agreement or by the execution of said promissory notes, shall not pledge the credit of or create any liability on the part of the State of Michigan, The State Board of Agriculture, or any member or officer of said Board, or any of their successors, other than to pledge the monies as described in the official statement.

BE IT FURTHER RESOLVED, that all documents, agreements, notes and instruments relative to the loan hereby authorized, shall be approved by the Attorneys for The State Board of Agriculture as to form and compliance with this authorization before being signed and executed by the officers herein named.

On motion of Mr. Brody, seconded by Miss Jones, it was voted to approve the above resolution.

5. RESOLUTION OF THE STATE BOARD OF AGRICULTURE TO FURNISH LIGHT, HEAT, POWER AND WATER FOR MASON-ABBOT HALL AND THE NEW DORMITORY FOR MALE STUDENTS TO BE CONSTRUCTED ON THE CAMPUS OF MICHIGAN STATE COLLEGE.

WHEREAS, The State Board of Agriculture, of the State of Michigan, desires to construct an addition to the present athletic stadium of Michigan State College of Agriculture and Applied Science, on its campus at East Lansing, Michigan, and also to construct, furnish and equip a new dormitory for male students on the campus of said College, which dormitory, when completed, will be suitable to house approximately 900 male students attending said College; and has authorized the borrowing of \$2,750,000.00 by means of a commercial bank loan, in order to provide funds for such purposes; and

WHEREAS, said bank loan is to be repaid solely from the net income derived from the operation of Mason-Abbott Hall, a dormitory now in operation on the campus of Michigan State College of Agriculture and Applied Science, the net income to be derived from the operation of the dormitory to be constructed on the campus of said College, as herein contemplated, and from student fees to be pledged in accordance with the Official Statement of this Board, and other funds which this Board may appropriate for such purposes; and

WHEREAS, it is the desire of The State Board of Agriculture that the banks making such loan, namely; Detroit National Bank and The Manufacturers National Bank of Detroit, shall be given the maximum security and assurance that said loan will be paid when due and that the interest which shall accrue thereon and become payable will be paid when due;

NOW, THEREFORE, BE IT RESOLVED BY THE STATE BOARD OF AGRICULTURE that so long as any part of the \$2,750,000.00, to be borrowed as herein contemplated, shall remain unpaid. The State Board of Agriculture shall furnish light, heat, power and water required by Mason-Abbot Hall and the new dormitory to be constructed on the campus of Michigan State College of Agriculture and Applied Science, to house male students attending said College, when completed and placed in operation, without making any charge or deduction for the same as an operating expense for said dormitories; in order that the net income from the operation of said dormitories may be increased for the purpose of paying principal and interest on said bank loan as the same shall become due.

On motion of Mr. Berkey, seconded by Mr. Armstrong, it was voted to approve the above resolution.

RESOLUTION AUTHORIZING THE STATE BOARD OF AGRICULTURE TO BORROW THE SUM OF \$400,000 FROM THE MICHIGAN NATIONAL BANK AND TO PLEDGE IN REPAYMENT THEREOF CERTAIN REVENUES DERIVED FROM THE STUDENT ATHLETIC FEES CHARGED AND COLLECTED FOR THE USE OF THE FACILITIES AND PRIVILLEGES OF THE ATHLETIC STADIUM.

WHEREAS, The State Board of Agriculture, in the exercise of its constitutional and statutory duties, has determined that it is necessary and expedient to construct an addition to the present athletic stadium of Michigan State College of Agriculture and Applied Science, on its campus at East Lansing, Michigan, and that it is also necessary and expedient to refund a Michigan State College of Agriculture and Applied Science bank loan in the approximate amount of \$3,000 000.00 which loan is dated February 21, 1946, and matures and becomes due and payable December 31, 1947; and

Resolution furnishing light, heat, power and water for Mason-Abbot and new dorm for male students

Resolution authorizing borrowing of \$400,000

Miscellaneous, continued

- 27. Resolutions (continued)
 - 6. Resolution relative to Michigan National Bank Loan of \$400,000, continued:

WHEREAS, in the opinion of this Board, it is necessary and expedient that it borrow, by means of a commercial bank loan, the sum of \$400,000.00 to be used, together with other funds available and which may be used for such purposes; and

WHEREAS, Michigan National Bank, a national banking institution, of Lansing, Michigan, is willing to loan The State Board of Agriculture such a sum, under the terms and conditions set forth in the Exhibit attached hereto and designated as "Official Statement of The State Board of Agriculture for Michigan State College", which official statement is made a part hereof and incorporated herein and in the minutes of the Board, by reference; and

WHEREAS, this Board has determined that it is necessary, expedient and proper to borrow said sum of \$400,000.00 from Michigan National Bank, under the terms and conditions set forth in said official statement:

NOW, THEREFORE, BE IT RESOLVED BY THE STATE BOARD OF AGRICULTURE, of the State of Michigan, that it borrow the sum of \$400,000.00 from Michigan National Bank, a national banking institution of Lansing, Michigan, upon the terms and conditions and for the purposes set forth in the "Official Statement of The Board of Agriculture for Michigan State College" incorporated herein, by reference.

BE IT FURTHER RESOLVED that any two of the following officers, to-wit; J. A. Hennah, President of Michigan State College of Agriculture and Applied Science, Karl H. McDonel, its Secretary, or Philip J. May, its Comptroller, be and they are hereby authorized, empowered and directed to sign and execute, for and on behalf of The State Board of Agriculture, any and all instruments of every kind and description requisite to or thought desirable for effecting the borrowing of said funds, whether the same be legal, financial (including execution and authentication of a promissory note) or otherwise, including, without limiting in any way the generality of the foregoing, both the Loan Agreement described in the said official statement and all covenants and instruments referred to in, or in implementation of, the said Loan Agreement; and all instruments so executed shall bind this Board with the same force and effect as though executed by the full membership thereof.

BE IT FURTHER RESOLVED that said officers be and they are hereby authorized, empowered and directed, for and in the name of The State Board of Agriculture and as its corporate act and deed, to make, consent to, and agree to any changes in the terms and conditions of said Loan Agreement, which they may deem necessary and proper, prior to or at the time of the execution of said Loan Agreement, but no such amendment shall change the provisions therein for the amount to be borrowed or the interest rates to be paid thereon.

BE IT FURTHER RESOLVED that said officers, either in said Loan Agreement or by the execution of said promissory note, shall not pledge the credit of or create any liability on the part of the State of Michigan. The State Board of Agriculture, or any member or officer of said Board, or any of their successors, other than to pledge the monies as described in the official statement.

BE IT FURTHER RESOLVED that all documents, agreements, notes and instruments relative to the loan hereby authorized shall be approved by the Attorneys for The State Board of Agriculture as to form and compliance with this authorization before being signed and executed by the officers herein named.

On motion of Mr. Mueller, seconded by Mr. Berkey, it was voted to approve the above resolution.

The Board adjourned at 4:05 p.m.

President

ecretary