

MINUTES OF THE MEETING
of the
STATE BOARD OF AGRICULTURE
December 16, 1948

Present: Messrs. Akers, Armstrong, More, Mueller; Miss Jones, President Hannah, Treasurer May and Secretary McDonel

Absent: Mr. Brody (Chairman); Dr. Thurston

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

The minutes of the previous meeting were approved.

PRESIDENT'S REPORT

Travel

Travel

1. Full expenses for H. L. Leonhardt to go to Chicago on November 24-28 to carry on research on the Nuremberg trials; paid from All-College Research funds.
2. Full expenses for C. M. Hansen to go to New York City, Rhode Island, and Hartford, Connecticut on November 28 to December 2 in connection with a special investigation on spraying of insecticides and fungicides; to be paid from Rackham Foundation funds.
3. Full expenses for Dean Emmons to visit the University of Iowa, the University of Illinois, the University of Indiana, Northwestern University, and the Intercollegiate Conference meetings in Chicago, on December 5-12, in the interest of athletics.
4. Full expenses for Fred Stabley to attend the National Football meetings in Chicago on December 10-14.
5. Maintenance expenses for Ray Nelson to attend the second annual conference on Mint Research at Purdue University on December 13 and 14; to be paid from Todd Company funds.

Miscellaneous

Payment
time lost

1. Payment of the following amounts to employees as compensation for time lost due to injuries while working:
 - a. \$43.52 to Louis Hamilton, Power Plant
 - b. \$89.90 to Glen Sleight, Carpenter Shop
 - c. \$42.56 to Basil Piper, Carpenter Shop
 - d. \$17.08 to Alfred Hill, Carpenter Shop
2. Approved the construction of a head wall for the drainage line that crosses the Biebesheimer property at an estimated cost of \$300; to be charged to Alterations and Improvements 1948-49.

Approval of
construction
of head wall

NEW BUSINESS

Resignations

Resignations

1. Resignation of Phyllis L. Spring as Assistant Dietitian at Snyder-Phillips Halls, effective December 31, 1948.
2. Resignation of Thelma Ernst as Assistant Dietitian at Snyder-Phillips Halls, effective December 31, 1948.
3. Resignation of Julia Mae Preece as Nurse at the Health Service, effective December 19, 1948, to be married.
4. Resignation of Joseph L. Bernier as Assistant Professor of Forestry and of Short Courses, effective January 15, 1949. Mr. Bernier was employed on a temporary basis.
5. Resignation of Russell Thomas Delp as District Horticulture Agent and Assistant Professor (Extension) of Horticulture, effective December 31, 1948, to accept another position.
6. Resignation of the following temporary Assistants in Chemistry:
 - a. Sylvia Aho, effective December 31, 1948
 - b. Mrs. Harriet Baldwin, effective December 31, 1948
 - c. Nancy Wixom Brault, effective December 31, 1948
 - d. Mrs. Patricia Furnell, effective December 31, 1948
 - e. Sylvia Laine, effective December 31, 1948
 - f. Mrs. Ruth Stein, effective December 31, 1948
 - g. Sara Donelson Tanner, effective December 31, 1948
 - h. Mary Lynn Watson, effective December 31, 1948

NEW BUSINESS, continuedResignations, continued

7. Resignation of Ellen L. McCann as Technician in Anatomy, effective December 7, 1948, to accept a position in Kalamazoo. Miss McCann was paid from Swift & Company funds.
8. Resignation of Betty T. Grove as Technician in Animal Pathology, effective January 15, 1949. Mrs. Grove has been paid from Experiment Station funds.

Leaves

Leaves

1. Leave of absence without pay for Hugh E. Stelson, Associate Professor of Mathematics, for one year beginning September 1, 1949 to accept a position as visiting professor at the University of Hawaii.

Appointments

Appointments

1. Appointment of Marion Joan Rahm as Assistant Dietitian in the Quonset Village Cafeteria at a salary of \$2500 per year, effective January 1, 1949.
2. Appointment of Donald MacDonald as News and Special Events Supervisor at Radio Station WKAR at a salary of \$3000 per year, effective January 1, 1949. Mr. MacDonald lacks four credits of graduation, and it is understood that his appointment is on a temporary basis until he has his degree. He will replace Robert Kamins, deceased.
3. Appointment of Mrs. Betty M. Taylor as Instructor (Research) in Agricultural Chemistry at a salary of \$3000 per year, effective January 1, 1949 to replace Eileen K. Carr who is to be transferred.
4. Appointment of Sam Street Hughes as temporary Instructor in Short Courses at a salary of \$290 for the period from January 5 to March 11, 1949.
5. Appointment of Maurice Ellison Hubble as 4-H Club Agent in Calhoun County at a salary of \$3000 per year, effective December 20, 1948, to replace B. E. Henry who has been transferred.
6. Appointment of David Burton Gordon as 4-H Club Agent in Hillsdale County at a salary of \$3000 per year, effective January 1, 1949 to replace Allyn F. VanDyke during his leave.
7. Transfer of Richard Machiele from Associate County Agricultural Agent in Kent County to County Agricultural Agent in Kent County and a salary increase from \$3900 to \$4100 per year, effective January 1, 1949. Mr. Machiele will replace K. K. Vining who has been retired.
8. Appointment of Josephine Brighenti as Home Demonstration Agent in Isabella County at a salary of \$3500 per year, effective January 1, 1949. This is a new position.
9. Appointment of George D. Elonka as Lecturer in Business Administration at a salary of \$141.66 per month, effective from January 1 to June 30, 1949. Mr. Elonka will replace P. S. Mills during his leave.
10. Appointment of John D. Marrs as Assistant Wrestling Coach at a salary of \$50 per month, effective from January 1 to March 31, 1949.
11. Appointment of Barrett Lyons as Lecturer in Social Service at a salary of \$300 for the period from January 1 to March 22, 1949.
12. Appointment of Mrs. Betty Crandell as Field Work Supervisor in Social Service at a salary of \$700 for the period from January 1 to June 15, 1949.
13. Appointment of Hugo John David as Assistant Professor of Speech, Dramatics and Radio Education at a salary of \$4000 per year, effective January 1, 1949, to replace Curnel Hampton who has resigned.
14. Transfer of Eileen K. Carr from Instructor (Research) in Agricultural Chemistry to Assistant in Chemistry and a salary change from \$3000 per year to \$180 per month, effective January 1, 1949. Miss Carr will replace Harriet Baldwin who has resigned.
15. Appointment of Mrs. Alice Simandl as Assistant in Chemistry at a salary of \$175 per month, effective January 1, 1949, to replace Patricia Furnell who has resigned.
16. Appointment of Alan P. Grimes as Assistant Professor of History and Political Science at a salary of \$4000 per year, effective January 1, 1949 to replace Ira Polley who has resigned.

Travel

Travel

1. Maintenance expenses for B. H. Grigsby to attend the second annual conference on Mint Research at Purdue University on December 13 and 14; to be paid from Experiment Station funds.
2. Full expenses for Byron H. Good and Howard Wentz to go to Plano and Ottawa, Illinois, during one week in December to purchase suitable stock in saddle horses.
3. First-class railway fare for C. H. Cunningham to participate in a symposium on virus infections at the New York Academy of Medicine in New York City and to visit the Lederle Laboratories on December 13-17; to be paid from Experiment Station funds.

NEW BUSINESS, continuedTravel, continued

Travel

4. First-class railway fare for C. F. Albrecht to attend a meeting of the Vocational Education Committees of the U. S. Office of Education, and the American Society of Agricultural Engineers in Chicago on December 16-17.
5. Full expenses for L.W. Witt to go to Washington, D. C., on December 16-17 to attend a meeting called to plan research projects in consumer studies; to be paid from Experiment Station funds.
6. First-class railway fare for Hugo Munsterberg to go to Washington, D. C., on December 17-22 in connection with his research project; to be paid from All-College Research funds.
7. Full expenses for D. E. Wiant to go to Blacksburg, Virginia, on December 20 to 22 to investigate hay curing research at Virginia Polytechnic Institute; to be paid from Experiment Station funds.
8. First-class railway fare for M. G. Larian to attend the annual chemical engineering symposium in Boston, Massachusetts, during the Christmas holidays.
9. Full expenses for Don Phillips to lead a one-day workshop at a joint meeting of the American Library Association and the Rural Sociological Society in Chicago on December 26-28.
10. Travel allowances as follows for staff members to attend the annual meeting of the American Sociological Society in Chicago on December 26-29:
 - a. Railway coach fare for John B. Holland, Effective Living
 - b. Mileage on one car for O. C. Smucker, W. B. Brookover, E. G. Youmans, and John McKinney of the Social Science Department.
 - c. Mileage on two cars for members of the staff in the Department of Sociology and Anthropology
 - d. Mileage on one car for Paul A. Miller and A. T. Hansen, Sociology and Anthropology; to be paid from Extension funds.
11. Travel allowances as follows for staff members to attend the annual meeting of the American Economic Association in Cleveland, Ohio, on December 26-29:
 - a. Railway coach fare for Melvin J. Segal, Social Science
 - b. Mileage on three cars for members of the staff of the Economics Department.
12. Travel allowances as follows for staff members to attend the convention of the Modern Language Association in New York City on December 26-30:
 - a. First-class railway fare for V. E. Leichty, Board of Examiners
 - b. Mileage on two cars for members of the staff of the English Department.
 - c. Railway coach fare for Ella N. Cowles, S. E. Howell, Alice E. Leathers, A. W. Sirianni, and Johannes Sachse; Foreign Languages Department.
 - d. First-class railway fare for H. H. Thornton; Foreign Languages.
13. Full expenses for R. W. Webster, H. F. Beeman, and K. H. McCristal to attend the College Physical Education Association meetings in Chicago on December 27 and 28.
14. Railway coach fare for Elmer Leininger and Kenneth Stone to attend a meeting of the Midwest Association of Analytical Research Chemists at Northwestern University on December 27-29.
15. Travel allowances as follows for staff members to attend the meetings of the American Folklore Society and the Anthropological Association of America in Toronto, Canada, on December 27-29:
 - a. First-class railway fare for S. A. Gallacher, Foreign Languages
 - b. First-class railway fare for R. M. Dorson, History and Political Science.
 - c. Railway coach fare for K. E. R. Tiedke, Sociology and Anthropology.
16. First-class railway fare for G.A. Blagdon to attend the convention of the American Business Writing Association in St. Louis, Missouri, on December 27 to 30.
17. Mileage on one car for members of the staff of the Mathematics Department to attend the meetings of the Institute of Mathematical Statistics in Cleveland, Ohio, on December 27-30.
18. First-class railway fare for C. W. Dow to speak at the convention of the Speech Association of America in Washington, D. C., on December 27-30.
19. Full expenses for J. M. DeHaan to attend the meetings of the American Philosophical Association and to interview candidates for positions in Charlottesville, Virginia, on December 27-31.
20. Railway coach fare for L. K. Zerby to attend the meetings of the American Philosophical Association in Charlottesville, Virginia, on December 27-31.
21. Mileage on two cars for members of the staff of the Mathematics Department to attend the meetings of the American Mathematical Society and the Mathematical Association of America in Columbus, Ohio, on December 27-31.
22. Travel allowances as follows for members of the staff to attend the annual meeting of the American Political Science Association in Chicago on December 28-30:
 - a. Mileage on one car for members of the staff of the Social Science Department
 - b. Mileage on one car for W. H. Combs, Public Administration
 - c. Mileage on one car for members of the staff of History and Political Science.

NEW BUSINESS, continued

Travel

Travel, continued

23. Travel allowances as follows for members of the staff of the Department of Geology and Geography to attend the annual meetings of the American Society for Professional Geographers and the Association of American Geographers in Madison, Wisconsin, on December 27 to January 1:
 - a. Railway coach fare for F. W. Foster and C. L. Vinge.
 - b. Mileage on one car for E. C. Prophet and other staff members.
24. Travel allowances as follows for members of the staff to attend the annual meeting of the American Historical Association in Washington, D. C., on December 28-30:
 - a. Railway coach fare for T. H. Greer and Charles Hirschfeld, History of Civilization
 - b. First-class railway fare for S. H. Nulle and P. B. Fischer, History of Civilization
 - c. Railway coach fare one way for Douglas Dunham, Social Science.
 - d. First-class railway fare for S. C. Lee, Foreign Studies.
 - e. Mileage on one car for members of the staff of the Department of History and Political Science.
25. Travel allowances as follows for members of the staff to attend the meeting of the American Musicological Association in Chicago on December 27-29:
 - a. First-class railway fare for Hans Nathan, Milton Steinhardt, and John M. Ward of the Department of Literature and Fine Arts.
 - b. Full expenses for Roy Underwood, Music Department.
 - c. Railway coach fare for J. M. Barbour and Romeo Tata of the Music Department.
26. Full expenses for R. H. Young to attend the Sugar Bowl Classics in New Orleans on December 25 to January 2.
27. Full expenses for C. M. Hardin to attend the meeting of the Experiment Stations Marketing Research Advisory Committee in Washington, D. C., on January 2-7. (It is likely that the expenses for this trip will be paid by the Research and Marketing Administration.)
28. First-class railway fare for S. D. Gralak to attend the Mechanics Colloquium at the Illinois Institute of Technology in Chicago on January 3-6.
29. First-class railway fare for Charles Reed to attend the National Turkey Federation meeting in Des Moines, Iowa, on January 5-8; paid from Extension funds.
30. Travel allowances as follows for members of the staff to attend the meetings of the National Collegiate Athletic Association in San Francisco, California.
 - a. Full expenses for Dean Emmons, January 7 and 8.
 - b. Full expenses for C. L. Munn, Forest Evashevski, and J. H. Kobs; January 1-10.
31. Travel allowances as follows for staff members to attend a meeting of the Northeastern States Weed Control Conference in New York City on January 4-7:
 - a. Full expenses for C. L. Hamner; paid from Goodrich Company funds.
 - b. First-class railway fare for B. H. Grigsby; paid from Standard Oil Weed Killer Funds.
32. First-class railway fare for J. M. Apple to attend the Materials Handling Exposition in Philadelphia on January 10-14.
33. Railway coach fare for Leona MacLeod to attend the annual convention of the National Retail Dry Goods Association in New York City on January 10-14.
34. Railway coach fare for F. W. Foster to attend the annual meeting of the American Society of Photogrammetry in Washington, D. C., on January 11-16.
35. Travel allowances as follows for staff members to attend a meeting of marketing personnel in Chicago on January 13 and 14:
 - a. Full expenses for C. M. Hardin; paid from Experiment Station funds.
 - b. Full expenses for L. W. Witt, Economics Department; paid from Experiment Station funds.
36. Railway coach fare for Evelyn Zwemer and Ruth Whitehouse to attend the annual National Home-builders Showing of Household Equipment in Chicago about the middle of January.
37. Full expenses for C. L. Allen to participate in the Program of the Associated Equipment Distributors in Chicago on January 15-17.
38. Full expenses for K. J. Frey to attend the annual meeting of the Midwest Barley Improvement Association in Minneapolis, Minnesota, on January 17-20; paid from Experiment Station funds.
39. Railway coach fare for J. E. Towne to attend the midwinter conference of the American Library Association in Chicago on January 20-23.
40. First-class railway fare for L. G. Miller to attend the annual meeting of the American Society of Heating and Ventilating Engineers in Chicago on January 20-26.
41. Full expenses for E. D. Farwell and railway coach fare for six members of the Livestock Judging Team to participate in the Inter-Collegiate Livestock Judging Contest in Fort Worth, Texas, on January 27 to February 1.

NEW BUSINESS, continued

Miscellaneous

1. Approval of granting the appropriate degrees to those students who according to the records of the Registrar have completed the requirements for graduation at the end of the fall term of 1948. (Complete list is on file with the Board Records and in the Registrar's Office.)
2. It is the custom for the State Board of Agriculture to give a complimentary dinner to the Michigan Press Association at its annual meeting which will be held on January 21 and 22.
3. Increase in salary for Luther M. Marine, Foreman of the Plumbing Division, from \$3800 to \$4200 per year, effective January 1, 1949.
4. Increase in salary for Russel Villars, manager of the Union Book Store, from \$4320 to \$4800 per year, effective January 1, 1949. Mr. Villars has been receiving one luncheon each day, and it is understood that this will be eliminated.
5. Recommendation for the following reorganization in the men's dormitories, effective January 1, 1949:
 - a. Transfer of Kenneth Lawson, Manager of Men's Residence Halls, into Mr. Foster's office.
 - b. Transfer of Melvin W. Correll from Manager of Wells Hall to Manager of Snyder-Phillips Halls and a salary increase from \$3500 to \$4000 per year.
 - c. Transfer of Fred A. Stone, Jr. from Manager of Concessions to Manager of Wells Hall and the Snack Bar at no change in salary.
 - d. Increase in salary for James Gardner, Manager of Quonset Village, from \$4000 to \$4400 per yr.
 - e. Increase in salary for Machael Dmochowski, Manager of Mason-Abbot Halls, from \$4000 to \$4400 per year.
6. Change in academic title for James H. Denison from Associate Professor to Professor, effective January 1, 1949.
7. Increase in salary for Albert C. Groschke, Assistant Professor of Poultry Husbandry, from \$4700 to \$5500 per year, effective December 1, 1948.
8. Payment of \$60 to Mrs. Chihiro Kikuchi for her assistance in the College Nursery School.
9. Change in salary for Mrs. Lois Beauchamp, Assistant in Chemistry, from \$180 to \$92.50 per month, effective January 1, 1949.
10. Increase in salary for Mrs. Frances Davidson, Assistant in Chemistry, from \$175 to \$185 per month effective January 1, 1949.
11. Change in salary for Mrs. Julia M. Doyal, Assistant in Chemistry, from \$90 to \$140 per month, effective January 1, 1949.
12. Increase in salary for William T. Payne, Assistant Professor of Physics and Astronomy, from \$4200 to \$4400 per year, effective January 1, 1949.
13. Increase in salary for Richard Schlegel, Assistant Professor of Physics and Astronomy, from \$4300 to \$4500 per year, effective January 1, 1949.
14. Increase in salary for Saul Narotsky, Instructor in Bacteriology and Public Health, from \$3600 to \$3800 per year, effective January 1, 1949, the increase to be paid from College funds. Dr. Narotsky is paid from both College and Experiment Station funds.
15. Payment of the following amounts to salaried employees for additional services during the fall athletic season:

Lamar Aldrich	\$28.00	Charles Fulkerson	\$12.00	R. B. Nye	\$20.00
Robert Angell	27.50	Stuart Gallacher	20.00	Irvine Olitzky	20.00
Clarence Beauchamp	28.00	R. F. Gentry	20.00	Earl Patterson	6.00
Leonard Blakeslee	28.00	C. S. Gerlach	20.00	Edward Prophet	16.00
James S. Boyd	20.00	C. C. Hamilton	20.00	J. A. Ramsey	28.00
J. C. Brown	20.00	C. D. Hause	16.00	Kenneth Randall	12.00
J. R. Burnett	20.00	R. C. Heydrick	25.00	Robert Ringoen	16.00
Alexander Chabe	20.00	Russell Horwood	20.00	L. S. Robertson	28.00
L.E. Chapman	20.00	A. H. Jaffe	20.00	P. V. Rumpsa	27.50
J. A. Clark	20.00	Jewell Jensen	25.00	J. Sachse	20.00
R. L. Cook	25.00	D. J. Kahler	20.00	Laurence Searl	25.00
C. D. Cuttler	20.00	J. M. Klock	20.00	Vern Severance	16.50
Lorraine Demorest	22.00	Gerald Knapp	38.50	Daniel Sheehan	20.00
W. H. Daniel	20.00	E. P. Lawrence	20.00	John Shirley	20.00
J. M. D'Arcy	16.00	Kirkpatrick Lawton	20.00	Joshua Slater	15.00
J. F. Davis	20.00	Verdun Leichty	20.00	W. Snyder	16.00
K. M. Dunn	20.00	Robert Lewis	20.00	Max Strothee	27.50
John Emery	27.50	T. Q. Lynd	20.00	Bannen Swope	8.00
Helen Evans	22.00	Branford Millar	20.00	G. H. Tsuda	20.00
Orville Everett	27.50	Noel Miller	27.50	Wayne VanRiper	20.00
Henry Fairchild	20.00	R. M. Miller	4.00	D. VanStrien	20.00
Curtis Filter	9.50	Saul Narotsky	20.00	Andrew Watson	20.00
Russel Davis	43.50	Eino Niemela	15.00	Elmer Wilcox	43.50

Degrees
granted end
fall term
1948
Dinner to be
given Mich
Press Assoc.
Salary Luther
Marine inc.
Also
Russel Vil-
lars
Approval of
reorganiza-
tion of men's
dormitories

Title J. H.
Denison chan-
ged to Prof.
Salary A.C.
Groschke in-
creased
Payment \$60
Mrs. Kikuchi
Sal. Mrs. Beau-
champ changed
to \$92.50
Sal. Frances
Davidson inc.
Sal. Julia
Doyal changed
to \$140 per mo
Sal. Wm. Payne
and Richard
Schlegel
inc.
Salary Saul
Narotsky
increased.
Payment of
additional
amounts to
salaried
employees.

NEW BUSINESS, continued

Miscellaneous, continued

Payments of additional amounts to salaried employees.

16. Payment of the following amounts to salaried employees for additional services during the past month:

Auditorium		Adult Education		Miscellaneous	
Charles Branz	\$29.00	William Christian	\$118.40	A. Peckinpaugh	\$13.50
W. F. Burt	41.00	Charles Pedrey	39.60	Charles Pedrey	25.00
L. E. Chapman	35.00	William Pitkin	58.20	Alan Scott	25.00
J. H. Emery	32.00	William Butt	19.80	Harold Sponberg	25.00
Helen Evans	35.00	Charles Hill	39.60	Wayne VanRiper	17.00
Helen Greene	75.00	John Holland	18.30	Ray Yerkie	62.50
James Huston	17.00	Edward Prophet	29.60	Charles Branz	55.00
Mildred Jeffers	29.00	Miscellaneous		J. B. Bruner	13.50
Floyd Macklem	32.00	Donald Emery	45.00	G. J. Bush	35.00
Noel Miller	32.00	Dale Faunce	25.00	R. L. Cook	6.00
Laurence Searl	35.00	Margaret Ferguson	22.10	E. J. Davis	6.00
Robert Troxell	32.00	Laurel Fisher	5.00	Dorothy Geisler	6.00
Wayne VanRiper	35.00	Helen Greene	5.00	J. M. Jensen	3.00
Clella Weissinger	32.00	Marjorie Hipley	5.00	Noel Miller	5.00
Neal Whitehead	29.00	James Huston	56.00	Marie Otto	3.00
Ray Yerkie	8.00	John Ramsey	3.00	Elmer Peterson	13.50
		Gail Ryder	22.50	Lynn Robertson	6.00
				Neal Whitehead	22.50
				Loren Wight	18.00

R.E. Loree to be employed on temp. basis.

17. Authorization is requested to employ R. E. Loree, Assistant Professor of Horticulture (Retired) on a temporary basis from October 1, 1948, to March 31, 1949 at a salary of \$200 per month, paid from Extension funds on labor payroll five months and from Experiment Station funds for one month.

Report of death of Robert Kamins.

18. Report of the death of Robert W. Kamins, employee at Station WKAR, on November 28, 1948. Mr. Kamins had been a member of the staff since July 1, 1947.

Report of death of E. C. Sauve also J.G. Wells, Jr.

19. Report of the death of Edmund Chester Sauve, Assistant Professor of Agricultural Engineering, on December 2, 1948. Mr. Sauve had been a member of the staff since October 1, 1919.

20. Report of the death of Jamie G. Wells, Jr., Superintendent of the Upper Peninsula Experiment Station, on December 6, 1948. Mr. Wells had been a member of the staff since January 1, 1923.

On motion of Miss Jones, seconded by Mr. Mueller, it was voted to instruct the Secretary to express the regret of the Board to the surviving members of the families of Mr. Sauve and Mr. Wells.

Check for \$1000 from Ferro Enamel Corp.

21. Acceptance of a check for \$1000 from the Ferro Enamel Corporation of Cleveland, Ohio, to be used in accordance with a previous memorandum of agreement covering a research project conducted by Dr. Wynd in the Department of Botany and Plant Pathology.

Grant of \$1500 from Mich. Rur. Rehab. Corp.

22. Approval of a memorandum of agreement with the Michigan Rural Rehabilitation Corporation covering a grant of \$1500 to be used by the Department of Sociology and Anthropology in a study of the Farmers Home Administration in Hillsdale County.

Renewal agreement Sharp & Dohme.

23. Request for renewal of the agreement with Sharp & Dohme for a period of five years, calling for the manufacture and sale of Brucellin and Brucellergen.

Position Budget Asst. Off. Dir. of Ag. Exp. Sta.

24. Request for a new position as Budget Assistant in the office of the Director of the Agricultural Experiment Station.

Approval of changes in Compensation and Classification Plan.

25. Recommendation for the following changes in the present Compensation and Classification Plan:
a. Increase the maximum rate of Washman II from \$219 to \$240 per month.
b. Increase the maximum rate of Building Supervisor I from \$234 to \$250 per month.
c. Increase the maximum rate of Building Supervisor II from \$280 to \$290 per month.
d. Increase the maximum rate of Chef from \$340 to \$360 per month.
e. Increase the maximum rate of Meatroom Supervisor from \$270 to \$325 per month.

Maximum rate Sec. Dept. II classif. inc. from \$2340 to \$2520.

26. Recommendation that the maximum rate of the Secretary's Departmental II classification be increased from \$2340 to \$2520 per year, effective January 1, 1949.

Agreement Kellogg Co. trans. dog nutrition work approved.

27. Recommendation for an additional one-half time Clerk I position in the Farm Management Department, to be paid from Hope Flannagan funds.

Agree. Sewage Disposal pl. approved.

28. Approval of an agreement with the Kellogg Company providing for the transfer of the dog nutrition work at Michigan State College to the Kellogg Research Farm at Gull Lake, and increasing the appropriation for Kellogg research buildings by \$32,500.

Cables & transformers to new greenhouses app.

29. Approval of a new agreement between the State Board of Agriculture and the City of East Lansing for the Sewage Disposal Plant. It includes about four acres of additional land, making a total of 9 1/2 acres which is leased to the City of East Lansing for the Sewage Disposal Plant.

Bid to Hatzel & Buehler.

30. Recommendation that Hatzel and Buehler, Inc. be employed to provide electric and telephone conduits, and electric cable and transformers to the new greenhouses at an estimated cost of \$18,840, which includes a fixed fee of \$1300.

On motion of Mr. Akers, seconded by Mr. Armstrong, it was voted to approve the President's Report and all the New Business except the items on which action already appears.

ADDITIONAL ITEMSResignations

Resignations

1. Resignation of Mrs. Mary C. Daner as Hostess in West Landon Hall, effective December 31, 1948. Mrs. Daner is paid a salary of \$1560 for ten months. She has been paid \$468 and is entitled to receive an additional \$52, making a total of \$520 for the fall term's work.
2. Resignation of Conrad S. Williams as Assistant News Editor in Public Relations, effective January 7, 1949. Mr. Williams was appointed on a temporary basis.
3. Resignation of Charles B. Brink as Lecturer in Social Service, effective December 15, 1948. Mr. Brink has accepted a position in St. Louis, Missouri.
4. Cancellation of the appointment of Maximilian Steiner as Assistant Professor (Research) in Botany and Plant Pathology. Dr. Steiner's appointment was to have been effective March 1, 1948, but he was unable to come to this country.
5. Resignation of George Fraser as Radio Engineer at WKAR as of February 7, 1946. Mr. Fraser was granted a leave of absence at that time and has never returned to work.

Appointments

Appointments

1. Appointment of Robert Worden as Manager of Concessions at a salary of \$3600 per year, effective January 1, 1949, to replace Fred Stone who has been transferred.
2. Appointment of George T. Guerre as Assistant Director of Alumni Relations at a salary of \$4000 per year, effective January 1, 1949, to replace Joseph K. Goundie, Jr. who has resigned. Mr. Guerre lacks six credits of graduation, and it is understood that he will complete work for his degree in the next summer session.
3. Appointment of Charles Bradley as Itinerant Teacher in Continuing Education at a salary of \$3800 per year, effective January 1, 1949. This is a new position. Mr. Bradley is 62 years of age and will not come under the retirement program.
4. Appointment of Keith B. Odle as Assistant Professor of Continuing Education and of Business Administration, at a salary of \$4600 per year, effective February 1, 1949. This is a new position.
5. Appointment of John C. Leonard as Assistant News Editor and Instructor in Public Relations at a salary of \$2600 per year, effective January 7, 1949, to replace Conrad S. Williams who has resigned.
6. Appointment of William James MacLean as 4-H Club Agent in Allegan County at a salary of \$3000 per year, effective January 1, 1949 to replace F. Earl Haas who is being transferred.
7. Transfer of F. Earl Haas from 4-H Club Agent in Allegan County to Assistant County Agricultural Agent in Allegan County and a salary increase from \$3800 to \$4100 per year, effective January 1, 1949.
8. Transfer of Lorraine N. Sprague from Home Demonstration Agent in Isabella and Gratiot Counties to Home Demonstration Agent in Gratiot County at the same salary of \$3300 per year, effective January 1, 1949.
9. Appointment of Richard W. Christian as Instructor (Extension) in Farm Management at a salary rate of \$3300 per year, effective from January 1 to May 31, 1949. This is a temporary replacement of Norman L. Smith who has resigned.
10. Appointment of Arnold LoPatin as Lecturer in Music at a salary of \$40 per month, effective from January 1 to May 31, 1949.
11. Appointment of Frederick Chester Armstrong as Instructor in Economics at a salary of \$3000 per year, effective from January 1 to June 30, 1949.
12. Reappointment of Samuel W. Hartwell as Lecturer in Psychology at a salary of \$170 per term, effective January 1, 1949 for as long as necessary.
13. Appointment of Mrs. Bodil Genkel as Instructor in Physical Education, Health and Recreation for Women at a salary of \$250 per month, effective January 1 to June 15, 1949. This is a temporary replacement of Carol Goodale.

Travel

Travel

1. Railway coach fare in the amount of \$65.06 for a trip made by W. L. Mallman to Boston, Massachusetts, on November 8-12, to attend the American Public Health Association Convention.
2. Full expenses in the amount of \$19.70 for a trip made by Dean Anthony to Purdue University on December 5 and 6 in the interest of athletics.

Dean Emmons visited other universities in the interest of athletics (see Item 3 under Travel in the President's Report) and incurred expenses in the amount of \$212.06. A Board appropriation of \$231.76 is requested to cover the cost of these trips made by Dean Anthony and Dean Emmons.

ADDITIONAL ITEMS, continuedTravel, continued

Travel

3. Full expenses for Fred Stabley to attend the Sugar Bowl boxing meet in New Orleans on December 25 to January 2.
4. Mileage on one car for members of the staff of the Department of Effective Living to attend the annual meeting of the American Sociological Society in Chicago on December 28-30.
5. Full expenses for Fred Stabley to attend the winter sports meeting of the American College Public Relations Association and the College baseball meeting in San Francisco, California, on January 4-8.
5. Full expenses for L. L. Frimodig to accompany ticket managers of the Western Conference Schools to Minneapolis, Minnesota, Champaign, Illinois, and Columbus, Ohio, on January 9-15 in connection with the handling of tickets.

Report of death of Irma Felber

Miscellaneous

1. Report of the death of Irma Felber, Assistant Professor (Research) in Horticulture, on December 14, 1948. Dr. Felber has been on sick leave since October 1, 1948.

Retirements approved for

2. The Retirement Committee recommends the following retirements, effective July 1, 1949:

<u>Name</u>	<u>Department</u>	<u>Date of Birth</u>	<u>Date of Employment</u>	<u>Retirement Salary</u>
Robt. Baldwin	Extension	Oct. 31, 1883	Sept. 1, 1910	\$1800
H.B. Dirks	Dean Engr.	June 21, 1884	May 1, 1919	1800
E.T. Hallman	Animal Path.	Mar. 14, 1884	Sept. 1, 1912	1800
M. Hay	Union Cafe.	Oct. 25, 1883	Oct. 2, 1936	600
Omer Hewes	Bldgs. & Util.	Apr. 28, 1884	Aug. 12, 1919	1110
E. McDaniel	Entomology	June 27, 1884	Apr. 15, 1910	1800
C.L. Nash	Economics	June 5, 1884	Jan. 1, 1920	1728
B.B. Roseboom	Phys. & Pharm.	June 8, 1884	Jan. 1, 1909	1800
J.O. Veatch	Soil Science	Aug. 21, 1883	Aug. 1, 1921	1702

Payments of compensation for time lost due to injury

3. Payment of the following amounts to employees as compensation for time lost due to injuries while working:
 - a. \$44.94 to Nick Ellison, Carpenter Division
 - b. \$73.20 to Harry Markiw, Site Construction
 - c. \$9.76 to Roy Isanhart, Power Plant

Check \$200 Cerophyl Labs.

4. Check from the Cerophyl Laboratories, Inc. of Kansas City, Missouri, in the amount of \$200 to be used to support the research program of Dr. Wynd in the Department of Botany and Plant Pathology in accordance with the terms of the Agreement.

Renewal contract Quartermaster Corp

5. Renewal of the contract and memorandum of understanding with the Quartermaster Corps of the U. S. Army covering their support in the amount of \$4500 for the continuation of research work in the Chemistry Department in a study of chemical factors involved in the "browning" of certain foods.

Agreement Am. Jewish Com. and Anti-Defamation League

6. Approval of a memorandum of agreement with the American Jewish Committee and the Anti-Defamation League of B'nai B'rith covering a grant of \$10,500 to be used by the Department of Sociology and Anthropology in a study to determine attitudes of rural people towards minority groups. Two checks in the amount of \$2500 each have been received, and \$5500 will be sent on March 9, 1949.

Resolution authorizing opening of account with Am. State Bank

7. Approval of the following resolution which will permit the opening of an account with the American State Bank:

"Philip J. May and Merrill R. Pierson, having been appointed Comptroller and Treasurer, and Assistant Comptroller and Assistant Treasurer, respectively, are authorized to deposit and/or withdraw funds held in the accounts of the Michigan State Board of Agriculture and/or Michigan State College by the American State Bank, Lansing, Michigan. Withdrawals will be made on checks bearing a facsimile of the signature of Mr. May, or the written signature of either Mr. May or Mr. Pierson."

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

Payment of claim in amt of \$9,683.46 approved.

8. Approval of a claim from Ernst & Ernst in the amount of \$9,683.46. Of this amount \$9,238.01 was for the regular college audit and \$445.45 for special work in establishing an adequate accounting system in the new Food Storage Building.

Reappointments in accordance with tenure rules.

9. The following reappointments are recommended by the Department Heads and the Deans in accordance with the tenure rules:

- a. Second probationary appointment as instructors for two years:

<u>Dean of Students</u>	<u>Department</u>	<u>Effective Date</u>
Jackson, Robert A.	Board of Examiners	1-1-49
Goodrich, Thomas	Counselor	1-1-49

ADDITIONAL ITEMS, continuedMiscellaneous, continued

9. Reappointments, continued:

	<u>Department</u>	<u>Effective Date</u>
<u>All-College</u> Smith, Alvie L.	Public Relations	2-9-49
<u>Agriculture</u> Johnston, Betty R. Vincent, Warren H. Hudson, Robert K.	Agricultural Chemistry Farm Management Forestry	6-15-49 3-19-49 1-1-49
<u>Business and Public Service</u> Ragan, Philip H. Spindler, R. H. Brotzman, John Niemeyer, Roy K.	Business Administration Business Administration Physical Education for Men Physical Education for Men	1-1-49 1-1-49 1-1-49 6-16-49
<u>Engineering</u> M. B. Huber Chandler, Claude V. Purdy, Ralph W.	Civil Electrical Experiment Station	3-15-49 2-16-49 1-1-49
<u>Home Economics</u> Page, Elizabeth	Home Mgt. & Child Develop.	2-1-49
<u>Science and Arts</u> Boger, Lawrence L. Moor, Mrs. Ada M. Kuritzky, Rubin Purcell, Marian	Economics Botany Mathematics Speech	6-15-49 1-1-49 2-1-49 1-1-49

b. Third probationary appointment as instructors for two years:

<u>All-College</u> Baas, Ruth E.	Public Relations	7-1-49
<u>Basic College</u> Kolivosky, Michael Kirk, R. A. Kincaid, G. L. Mayer, Marilyn	Effective Living History of Civilization Written and Spoken English Written and Spoken English	6-16-49 3-25-49 3-25-49 6-15-49
<u>Engineering</u> Amerson, James T.	Mechanical	7-1-49
<u>Home Economics</u> Ingalls, Ruth L.	Foods and Nutrition	7-1-49
<u>Science and Arts</u> Fuller, W. P. Hanson, Henry A. Johnson, S. R. Kintner, Mrs. Madlyn McMillan, O. T. Volpel, M. C. Bendler, Harry	Mathematics Mathematics Mathematics Mathematics Mathematics Mathematics Physics and Astronomy	7-1-49 7-1-49 3-25-49 7-1-49 7-1-49 7-1-49 7-1-49
<u>Veterinary Medicine</u> Nelson, Shirley	Anatomy	7-1-49

c. Assistant professors who were former instructors and acquire tenure with this reappointment:

<u>Business and Public Service</u> Dickerson, M. B.	Business Administration	1-1-49
<u>Veterinary Medicine</u> Brinker, W. O.	Surgery and Medicine	1-1-49

d. Assistant professors, originally appointed at that rank, who are now serving their second period of probation and acquire tenure with this reappointment:

<u>All-College</u> Kleis, R. J.	Continuing Education	7-1-49
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e. Second probationary appointment as Assistant Professors for three years:

<u>All-College</u> Richardson, Earl C.	Public Relations	3-11-49
<u>Dean of Students</u> Mann, W. A.	Board of Exams and Counselors	1-1-49

Reappointments
in accordance
with tenure
rules.

Miscellaneous, continued.

Reappoint-
ments in
accordance
with tenure
rules.

9. Reappointments in accordance with rules of tenure (continued):

e. Second probationary appointment as Asst. Profs. for three years:

	<u>Department</u>	<u>Effective date</u>
<u>Agriculture</u>		
Roth, F. W.	Agricultural Engineering	3-1-49
Blank, Graydon	Animal Husbandry	7-1-49
Dunn, K. M.	Dairy	1-1-49
Murray, Donald	Dairy	7-1-49
Creighton, J. W.	Forestry	3-15-49
Day, M. W.	Forestry	7-1-49
Carlson, R. F.	Horticulture	3-1-49
Langer, C. A.	Horticulture	1-28-49
O'Rourke, F. L.	Horticulture	3-15-49
Baron, Milton	Landscape Architecture	6-15-49
Zindel, H. C.	Poultry Husbandry	3-4-49
<u>Basic College</u>		
Nathan, Hans	Literature and Fine Arts	6-15-49
Waite, J. A.	*Literature and Fine Arts	1-30-49
<u>Business and Public Service</u>		
Miller, E. T.	Business Administration	3-15-49
<u>Engineering</u>		
Renwick, D. J.	Mechanical	1-1-49
<u>Home Economics</u>		
Brown, Edna	Foods and Nutrition	1-1-49
<u>Science and Arts</u>		
Cravens, M. E.	Economics	7-1-49
Waite, J. A.	*English	1-30-49
Nordhaus, E. A.	Mathematics	1-1-49
Gonso, H. M.	Philosophy	6-15-49
Klautsch, A. A.	Psychology	6-15-49
Kikuchi, Chihiro	Physics and Astronomy	7-1-49

*Listed in Basic College and in Science and Arts.

South wing
of horse
barn on Shaw
Lane to be
remodeled -
\$21,150

10. Recommendation that the south wing of the horse barn on Shaw Lane be remodeled and reconstructed at a total cost of not to exceed \$21,150. In June of 1948, the Board authorized an expenditure of \$10,800 to improve the Gridley barn. This has never been done, and it is now recommended that the \$10,800 approved for this purpose be added to \$10,350 for the purpose of moving the barn on Shaw Lane; to be charged to Alterations and Improvements 1948-49.

Lighting in
Dean Crowe's
office app.

11. Recommendation for improvement in the lights in the Office of the Dean of Students at an estimated cost of \$150; to be charged to Alterations and Improvements 1948-49.

John Newman's
salary inc.

12. Increase in salary for John Newman, Assistant Professor of Bacteriology, from \$4200 to \$4700 per year, effective January 1, 1949.

Discussion
re: hunting
at Kellogg
Bird Sanct.

- On motion of Mr. Mueller, seconded by Mr. More, it was voted to approve the foregoing Additional Items on which action does not appear.

Discussion
of admission
to Western
Conf.

13. Discussion with the Board of the situation that has arisen at the Kellogg Bird Sanctuary due to the public hunting in that area.
14. Discussion of the tentative admission of Michigan State College to the Western Conference and certain problems relating thereto. Dean Emmons, Director Young and Coach Munn met with the Board to discuss this matter.

Discussion
of case of
Jas. Zarichny

15. Discussion of the case of Mr. James Zarichny.

16. Discussion of the various conferences with the State Budget Office with reference to appropriations.

SPECIAL MISCELLANEOUS ITEMS

Approval of
recommendations re:
payment of
royalties -
M.S.C. Press.

1. The Committee on the Michigan State College Press and the Administrative Group make the following recommendations with respect to payment of royalties:
- No royalties shall be paid on any publication until the Press has recovered all its costs.
 - All royalties shall be based on the retail sale price of the book.
 - No royalties shall be paid on any book unless the manuscript has been approved by the Editorial Committee.
 - In calculating the sale price of any book, provision shall be made for the establishment of a reserve sufficient to cover all royalties which might become payable under the contract with the author or authors.
 - No royalty shall be paid on the first 2,000 copies of any book published for use in the Basic College. On the second 2,000 copies of such book, a royalty of five per cent shall be paid to the department within which the book originates, the royalty to be earmarked

SPECIAL MISCELLANEOUS ITEMS, continued

1. Payment of royalties, continued:

for research, improved teaching methods, or other purposes beneficial to the department as a whole. A royalty of five per cent shall be paid to the author or authors on all sales beyond 4,000 copies. These provisions shall apply to the sales of laboratory manuals and syllabi published for use in the Basic College, subject to approval by the editorial committee.

- f. On all other books published under an agreement to pay royalties, a sliding scale of royalties shall be established and paid, effective with the first copy sold. The royalty upon such books shall be 10 per cent on the first 2,500 copies, 12½ per cent on the second 2,500 copies, and 15 per cent on all sales beyond 5,000 copies.
- g. On all Basic College publications that are subject to royalty payments and are sold off this campus, the same royalty schedule shall apply.
- h. This statement shall be effective for all books published for use in Fall Term 1949.

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

- 2. Communication from the Secretary of the Board of Regents of the University of Michigan raising the question as to whether Michigan State College intends to elect to come under the provisions of Act #38 of 1943 which offers free tuition in all state institutions to the orphans of veterans of World War I or World War II, or the children of disabled veterans. The attorney general has rules that this act does not affect Michigan State College or the University of Michigan. The University is interested in the matter not in its legal aspects but in its public relations aspects, and asks our intentions or views on the subject.

Referred to Secretary McDonel for conference with the Secretary of the Board of Regents of the University of Michigan.

- 3. The President discussed the competition that has arisen for the services of the Assistant Football Coaches by other institutions.

After considerable discussion, on motion of Mr. Mueller, seconded by Mr. Armstrong, it was voted to increase the salaries of the Assistant Football Coaches effective January 1, 1949 as follows:

Forest Evashevski from \$7000 to \$8500 per year
LaVerne Taylor from \$7000 to \$8500 per year.
Hugh Daugherty from \$5000 to \$6000 per year

- 4. The President discussed with the Board the possibility of employing Mr. John Perkins if he can be interested in a position at Michigan State College.
- 5. Mr. Earl Cress met with the Board to discuss the progress that had been made since the last meeting for raising the necessary funds to pay for the balance of the self-liquidating buildings now nearing completion and to provide funds for the construction of the new men's dormitory. Mr. Cress presented a detailed recommendation.

On motion of Mr. Akers, seconded by Miss Jones, it was voted to approve the resolutions covering this financing, as follows:

RESOLUTION OF THE STATE BOARD OF AGRICULTURE RELATIVE TO THE ISSUANCE AND SALE OF MICHIGAN STATE COLLEGE OF AGRICULTURE AND APPLIED SCIENCE DORMITORY REVENUE BONDS, 1948 SERIES.

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, furnish and equip a strictly modern dormitory on the campus of Michigan State College of Agriculture and Applied Science, at East Lansing, Michigan, adequate in size and suitable in every respect to house and provide dining facilities for one thousand sixty (1060) students attending said College; and

WHEREAS, this Board deems it necessary, expedient and proper to borrow the sum of Four Million Dollars (\$4,000,000.00) to be used, together with other available funds, for the following purposes, to-wit:

(a) To pay costs incidental to completing the construction and equipping of the addition to the Students Union Building, now being constructed and which were financed in part through the sale by this Board of Dormitory and Union Revenue Bonds, issued by this Board, bearing date of August 15, 1945:

(b) To pay costs incidental to completing the construction and equipping of other self-liquidating projects, now being constructed and which were financed in part through the sale by this Board of the Dormitory and Union Revenue Bonds above referred to:

(c) To pay costs of constructing, furnishing and equipping the new dormitory above referred to; and

(d) To provide funds to create necessary reserves for Debt Service and Maintenance and Equipment Replacement, which are required in connection with the borrowing of said funds, to create a reserve to pay interest which shall accrue and become payable on Dormitory Revenue Bonds, 1948 Series, on June 15, 1949; and to pay Architect's fees, financing costs, and other expenses incidental to the building program above outlined; and

Secretary to discuss with Sec. of Bd. of Regents Act #38 of 1943

Salary inc. for football coaches approved.

Evashevski Taylor Daugherty Discussion of possibility of employing John Perkins.

Resolution re: issuance and sale of M.S.C. Dormitory Revenue Bonds

December 16, 1948

Resolution
re: issuance
and sale of
dormitory
revenue bonds

Resolution re: issuance and sale of dormitory revenue bonds, 1948 series, continued:

WHEREAS, Ann Arbor Trust Company, of Ann Arbor, Michigan, has submitted for the consideration of this Board a form of Trust Agreement, pursuant to the terms of which Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds, 1948 Series, of the face value of Three Million Dollars (\$3,000,000.00) may be issued and sold to First of Michigan Corporation, of Detroit, Michigan, at ninety-eight per centum (98%) of the face value thereof, and such Dormitory Revenue Bonds of the face value of One Million Dollars (\$1,000,000.00) may be issued and sold to said First of Michigan Corporation at ninety-seven and three-quarters per centum (97 3/4%) of the face value thereof; and

WHEREAS, it is the desire of this Board that the purchasers of said bonds shall be given the maximum security and assurance that the principal of said Dormitory Revenue Bonds, together with the interest which shall accrue thereon, shall be paid when due, in accordance with the terms set forth in the Trust Agreement pursuant to the terms of which said bonds are to be issued:

NOW, THEREFORE, BE IT RESOLVED BY THE STATE BOARD OF AGRICULTURE, that it borrow the sum of Four Million Dollars (\$4,000,000.00) through the issuance and sale of Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds, 1948 Series, under the terms and conditions more fully set forth in the Official Statement relative to such issuance and sale, which Official Statement is incorporated herein by reference, with the same force and effect as though fully set forth herein.

BE IT FURTHER RESOLVED, that the Trust Agreement between this Board and Ann Arbor Trust Company, to be dated as of December 15, 1948, which conforms to the terms and conditions set forth in the Official Statement of this Board, and pursuant to the terms of which said Dormitory Revenue Bonds may be issued and sold, be and the same is hereby approved as to content and form.

BE IT FURTHER RESOLVED, that this Board issue Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds, 1948 Series, of the face value of Four Million Dollars (\$4,000,000.00), pursuant to the terms and conditions set forth in the Official Statement adopted by this Board, and sell said bonds to First of Michigan Corporation, of Detroit, Michigan, at the following prices:

(a) Dormitory Revenue Bonds of the face value of Three Million Dollars (\$3,000,000.00) at the average price of ninety-eight per centum (98%) of the face value thereof;

(b) Dormitory Revenue Bonds of the face value of One Million Dollars (\$1,000,000.00) at the average price of ninety-seven and three-quarters per centum (97 3/4%) of the face value thereof.

BE IT FURTHER RESOLVED, that J. A. Hannah, President of Michigan State College of Agriculture and Applied Science, and Karl H. McDonel, its Secretary, be and they are hereby authorized, empowered and directed to:

(a) Sign and execute, for and on behalf of The State Board of Agriculture, the Trust Agreement between this Board and Ann Arbor Trust Company above referred to, or as altered or amended as herein authorized:

(b) Consent to alterations or amendments to said Trust Agreement which they may deem advisable, providing and on condition that such alterations shall not cause the same to deviate from the statements, representations, covenants and conditions set forth in the Official Statement:

(c) Sign and attest the Dormitory Revenue Bonds to be issued pursuant to the terms of said Trust Agreement;

(d) Sign and execute the acceptance of the Offer of Purchase presented to the Board by First of Michigan Corporation, and, pursuant thereto, sell said Dormitory Revenue Bonds of the face value of Three Million Dollars (\$3,000,000.00) to First of Michigan Corporation at the average price of ninety-eight per centum (98%) of the face value thereof, and sell said Dormitory Revenue Bonds of the face value thereof, and sell said Dormitory Revenue Bonds of the face value of One Million Dollars (\$1,000,000.00) to First of Michigan Corporation at the average price of ninety-seven and three-quarters per centum (97 3/4%) of the face value thereof, in accordance with the Offer of Purchase of said First of Michigan Corporation and the terms and conditions set forth in the Official Statement of this Board relating thereto:

(e) Sign and execute any and all other instruments requisite to or thought desirable in connection with the borrowing of said sum of Four Million Dollars (\$4,000,000.00), whether the same be legal, financial, or otherwise; and all instruments so executed shall bind this Board with the same force and effect as though executed by the full membership thereof.

(f) Deliver said Dormitory Revenue Bonds, for the purpose of being authenticated, to Ann Arbor Trust Company, Trustee, pursuant to the terms of the Trust Agreement.

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, P. J. May, Comptroller and Treasurer 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 P. J. May shall be as binding on The State Board of Agriculture as if performed by the officer in whose stead said P. J. May shall act.

BE IT FURTHER RESOLVED, that Ann Arbor Trust Company, upon its authentication of said bonds, is hereby authorized to deliver the same to First of Michigan Corporation at the prices above stated, and to accept payment therefor on behalf of this Board and issue its receipt as evidence thereof.

Resolution re: Issuance and Sale of Dormitory Revenue Bonds, 1948 Series, Continued:

BE IT FURTHER RESOLVED, that in order to give the maximum security to the holders of said Dormitory Revenue Bonds, The State Board of Agriculture agrees that it will, for so long as any of said bonds shall remain outstanding, furnish light, heat, power and water required in the operation of Mason-Abbot Hall, Snyder-Phillips Hall, Landon Hall, Yakeley Hall, and Gilchrist Hall, without making any charge or deduction for the same as an operating expenses of said buildings, in order that all net income provided for in the Trust Agreement and pledged therein may be available for the purpose of paying principal and interest on the Dormitory Revenue Bonds, as the same shall become due and payable.

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.

RESOLUTION OF THE STATE BOARD OF AGRICULTURE RELATIVE TO BORROWING FUNDS TO CONSTRUCT, FURNISH AND EQUIP A NEW DORMITORY ON THE CAMPUS OF MICHIGAN STATE COLLEGE OF AGRICULTURE AND APPLIED SCIENCE AND TO PAY AN EXISTING INDEBTEDNESS OWING TO NATIONAL BANK OF DETROIT AND THE MANUFACTURERS NATIONAL BANK OF DETROIT, AND TO FURNISH LIGHT, HEAT, POWER AND WATER TO THE DORMITORY.

Resolution re: borrowing funds to construct furnish and equip men's dormitory

WHEREAS, The State Board of Agriculture, in the exercise of its constitutional and statutory duties, has determined that it is necessary to construct, furnish and equip a new dormitory on the campus of Michigan State College of Agriculture and Applied Science, at East Lansing; which dormitory, when completed, will be adequate in size to house 1,060 students attending said College, and to provide dining facilities for boarding said students; and

WHEREAS, this Board deems it necessary, expedient and proper to borrow the sum of \$1,600,000.00, to be used, together with other available funds, to pay costs incidental to the construction, furnishing, equipping and landscaping of the dormitory above referred to and to provide the sum of \$200,000.00, to be used, together with other available funds, to pay an existing indebtedness owing to the National Bank of Detroit and The Manufacturers National Bank of Detroit by reason of the borrowing of funds from said financial institutions pursuant to the terms and conditions set forth in a certain Term Loan Agreement made and entered into by and between The State Board of Agriculture, National Bank of Detroit, The Manufacturers National Bank of Detroit, and Ann Arbor Trust Company, as Agent, dated January 23, 1948; 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 hereinafter set forth; and

WHEREAS, this Board has determined that it is necessary, expedient and proper to borrow said sum of \$1,600,000.00 from said financial institutions under such terms and conditions;

NOW, THEREFORE, BE IT RESOLVED BY THE STATE BOARD OF AGRICULTURE, that it borrow the sum of \$1,600,000.00 for the purpose of providing the sum of \$200,000.00 to be used together with other available funds for the payment of an existing indebtedness owing to the National Bank of Detroit and The Manufacturers National Bank of Detroit resulting from the borrowing of funds pursuant to the terms of a certain Term Loan Agreement made and entered into by and between this Board, said financial institutions, and Ann Arbor Trust Company, as Agent, dated January 23, 1948, and to provide additional funds to be used together with other available funds to pay costs incidental to the construction, furnishing, equipping and landscaping of a new dormitory on the campus of Michigan State College of Agriculture and Applied Science, suitable for housing 1,060 students attending said College, with dining facilities for boarding said students.

BE IT FURTHER RESOLVED, that a Term Loan Agreement be made and entered into with the National Bank of Detroit and The Manufacturers National Bank of Detroit, and Ann Arbor Trust Company, as Agent, to be dated as of January 15, 1949, pursuant to the terms of which the sum of \$1,600,000.00 may be borrowed from said banks, under the following terms, to-wit:

1. Amount of Loan: \$1,600,000.00
2. Term: 5-1/2 years from January 15, 1949
3. Participation in Loan: Of the sum to be borrowed, \$1,200,000.00 shall be borrowed from National Bank of Detroit, and \$400,000.00 from the Manufacturers National Bank of Detroit.
4. Withdrawal of Funds: Board to agree to withdraw funds in accordance with the following schedule:
 - (a) On January 15, 1949, the sum of \$200,000.00, to be used to pay existing indebtedness above referred to;
 - (b) On or before July 15, 1949, the sum of \$400,000.00 to be used to pay costs incidental to constructing, furnishing and equipping and landscaping the new dormitory above referred to;
 - (c) On or before January 15, 1950, the sum of \$600,000.00, to be used for the purposes outlined in sub-paragraph (b) hereof;
 - (d) On or before July 15, 1950, the sum of \$400,000.00 to be used for the purposes outlined in sub-paragraph (b) hereof.

Resolution re: Issuance and Sale of Dormitory Revenue Bonds, 1948 Series, continued:

All withdrawals from the banks to be in the same proportion as they participate in the loan.

Resolution
re: borrowing
funds to con-
struct, fur-
nish and
equip men's
dormitory

5. Cash Collateral Account: Each bank shall hold in a cash collateral account to the credit of the Board on and after January 15, 1949, subject to withdrawal by Ann Arbor Trust Company, as Agent, for the purposes designated, a sum equal to their participation in the loan.

6. Interest Rate: Funds borrowed hereunder shall bear the following rates of interest:

- (a) Funds held in and not withdrawn from the Cash Collateral Account on or before January 15, 1950, at the rate of $1\frac{1}{2}\%$ per annum, and funds held in such account thereafter at the rate of $3\frac{1}{4}\%$ per annum;
- (b) Funds withdrawn to bear interest at the rate of $2-1\frac{1}{4}\%$ per annum; which interest rate is subject to being increased under the following conditions:
 - 1. If the re-discount rate of the Federal Reserve Bank of Chicago shall be increased to exceed $1-1\frac{1}{2}\%$ per annum, which is the existing re-discount rate, the interest on withdrawn funds payable to the banks shall be increased in a like amount, but in no event to exceed $2-3\frac{1}{4}\%$ per annum;
 - 2. If in the future, it shall be determined that the interest payable hereunder on such withdrawn funds shall not be exempt from Federal Income Tax, the interest payable on withdrawn funds shall be increased to $3-1\frac{1}{4}\%$ per annum.

All interest shall be payable semi-annually on January 15 and July 15 in each year until such time as the loan shall be paid in full, the first interest payment date being July 15, 1949.

7. Principal Payments: Fixed payments in addition to interest, shall be payable as follows:

January 15, 1950	\$ 75,000.00
July 15, 1950	100,000.00
January 15, 1951	100,000.00
July 15, 1951	200,000.00
January 15, 1952	100,000.00
July 15, 1952	175,000.00
January 15, 1953	100,000.00
July 15, 1953	175,000.00
January 15, 1954	100,000.00
July 15, 1954	Unpaid balance of loan.

In addition to the payments of principal and interest hereinbefore provided for, the Board shall, on October 15 in each year until such time as the loan is paid in full, beginning with October 15, 1950, pay to Ann Arbor Trust Company, as Agent, all net income derived from the operation of the new dormitory to be constructed as herein provided, and all student fees to be charged and collected as herein authorized, earned and collected during the preceding fiscal year of Michigan State College of Agriculture and Applied Science.

8. Security: The following funds shall be pledged and the banks shall have a first lien thereon, to assure and secure payment of the loan, viz:

- (a) All net income to be derived from the operation of the new dormitory, when placed in operation, including, but not limited to, rental of rooms, income from the operation of the dormitory dining rooms to be operated in conjunction therewith, and other service charges made and collected in connection with the operation of said dormitory, after deducting from the aggregate thereof, the actual expenses of operation, administration costs (consistent with heretofore established accounting procedure, but excluding all general administrative expenses of the College), ordinary maintenance, insurance, and ordinary repairs to the building and equipment.
- (b) Student fees charged and collected on or after July 1, 1949, from each student attending Michigan State College of Agriculture and Applied Science, who is an out-of-State student (non-resident of Michigan) and who is not attending the College under the G. I. Bill of Rights, so-called, as part of his "Out-of-State Fee" (presently provided for in the catalog of the College), in an amount equal to \$30.00 for the regular academic year of the College (\$10.00 per term), and at the rate of \$10.00 for the summer session of the College.

The Term Loan Agreement shall further provide that the Board will, if necessary to meet the payments to be made under the terms of the loan, in addition to the fees to be charged as provided for in (b) above, charge and collect from all students attending the College, as part of their course fee, a fee which will be sufficient to produce total funds from this source of revenue, which, when taken together with the Out-of-State fees to be charged and collected under (b) above, and the net income to be derived from the operation of the new dormitory, will be sufficient to meet all payments provided for under the terms of this loan.

Resolution re: Issuance and Sale of Dormitory Revenue Bonds, 1948 Series, continued:

9. Form of Term Loan Agreement: The Term Loan Agreement to be entered into as herein authorized shall be between the Board, the banks, and Ann Arbor Trust Company, as Agent, and shall be substantially in the same form as the Term Loan Agreement made and entered into by and between the same parties and dated January 23, 1948, insofar as the provisions therein contained have application.

10. Evidence of debts: The loan herein authorized shall be evidenced by the notes of the Board, to be executed by its officers herein authorized.

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, and Philip J. May, its Comptroller and Treasurer, 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 the execution and authentication of the promissory notes), or otherwise, including, without limiting in any manner the generality of the foregoing, both the Term Loan Agreement herein authorized, and all covenants and instruments referred to in or in implementation of the said Term Loan Agreement; and all instruments so executed shall bind this Board with the same force and effect as if executed by the full membership thereof.

BE IT FURTHER RESOLVED, that The State Board of Agriculture, beginning with the 1949 - 1950 fiscal year of the College shall segregate and set aside, from the Out-of-State fees to be charged students attending the College as above provided for, such fees as are to be pledged for security of the loan herein authorized; and the officers above designated are hereby authorized and directed to pledge such fees and the net income to be derived from the operation of the dormitory, when placed in operation, to secure and pay the installments of principal and interest above provided for, as the same shall become due and payable.

BE IT FURTHER RESOLVED that said officers, either in said Term 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 number or officer of said Board, or any of their successors, other than to pledge the moneys above described.

BE IT FURTHER RESOLVED, that in order to give the maximum security to the holders of the promissory notes evidencing the loan herein authorized. The State Board of Agriculture agrees that it will, for so long as any of said notes shall remain unpaid, furnish light, heat, power and water required in the operation of the new dormitory, to be erected as herein contemplated, without making any charge or deduction for the same as an operating expense of such building, in order that all net income derived from the operation of the dormitory and the dining halls to be operated in conjunction therewith, and to be pledged as security for the loan, may be available for the purpose of paying principal and interest on the notes, as the same shall become due and payable.

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.

RESOLUTION AUTHORIZING BORROWING \$750,000.00 FROM MICHIGAN STATE COLLEGE RETIREMENT FUND

WHEREAS, The State Board of Agriculture, as Trustee of Michigan State College Retirement Fund, has certain funds which will not be needed to meet demands which will be made against said fund for a considerable period of time and which should be profitably invested; and

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, furnish, equip and landscape a new dormitory on the campus of Michigan State College of Agriculture and Applied Science, at East Lansing, Michigan, which dormitory, when completed, will be suitable to house 1,060 students attending the College and to provide dining facilities for boarding said students; and

WHEREAS, this Board has duly determined, in its corporate capacity, to borrow from the Michigan State College Retirement Fund the sum of \$750,000.00, to be used, together with \$2,457,500.00 to be borrowed through the issuance and sale of Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds, 1948 Series, to be dated December 15, 1948, and the sum of \$1,400,000.00 to be borrowed from National Bank of Detroit and The Manufacturers National Bank of Detroit pursuant to the terms of a Term Loan Agreement, to be dated as of January 15, 1949, to be used to pay all costs incidental to the constructing, furnishing, equipping and landscaping of the new dormitory above referred to; and

WHEREAS, it is the opinion of this Board that it will be beneficial for the Michigan State College Retirement Fund to loan to the Board said sum of \$750,000.00 under the terms and conditions hereinafter provided.

NOW, THEREFORE, BE IT RESOLVED that The State Board of Agriculture, in its corporate capacity, borrow from the Michigan State College Retirement Fund, administered by it, the sum of \$750,000.00 for the purposes and under the terms hereinafter set forth.

Resolution
re: borrow-
ing \$750,000
from M.S.C.
Retirement
Fund

Resolution re: authorizing borrowing \$750,000.00 from Michigan State College Retirement fund, cont:

Resolution
re: borrow-
ing \$750,000
from M.S.C.
Retirement
fund

BE IT FURTHER RESOLVED that this Board, as Trustee of Michigan State College Retirement Fund, loan to The State Board of Agriculture, in its corporate capacity, said sum of \$750,000.00 for the purposes and under the terms hereinafter set forth.

BE IT FURTHER RESOLVED that such borrowed funds shall be used together with other available funds to pay costs incidental to the construction, furnishing, equipping and landscaping of a new dormitory on the campus of Michigan State College of Agriculture and Applied Science, which, when completed, will be adequate in size to house 1,060 students attending the College and to provide dining facilities for such students.

BE IT FURTHER RESOLVED that said sum of \$750,000.00 be borrowed and loaned under the terms of a Trust Agreement to be executed by The State Board of Agriculture, in its corporate capacity, The State Board of Agriculture, as Trustee of Michigan State College Retirement Fund, and Ann Arbor Trust Company, as Trustee, which Trust Agreement shall be dated as of January 15, 1949.

The Trust Agreement, insofar as the same is applicable and not in conflict with the terms of the loan herein authorized, shall follow the form and contain the terms and conditions set forth in a certain Trust Agreement made and entered into by and between The State Board of Agriculture and Ann Arbor Trust Company, as Trustee, dated as of December 15, 1948, pursuant to the terms of which this Board authorized the issuance and sale of Michigan State College of Agriculture and Applied Science Dormitory Revenue Bonds, 1948 Series.

BE IT FURTHER RESOLVED that the loan herein authorized shall be made under the terms and conditions hereinafter set forth, which terms and conditions shall be incorporated in the Trust Agreement:

1. Amount of Loan: \$750,000.00
2. Maturity of Loan: January 15, 1974

3. Availability of Funds: The State Board of Agriculture, as Trustee of Michigan State College Retirement Fund, to agree to pay to Ann Arbor Trust Company, as Trustee, for the purposes herein designated, the following sums:

- (a) On or before January 15, 1950, the sum of \$500,000.00;
- (b) On or before July 15, 1950, the additional sum of \$250,000.00

4. Evidence of Loan: The funds borrowed from the Michigan State College Retirement Fund shall be evidenced by promissory notes issued by the Board in its corporate capacity; and as funds are advances to the Trustee under the Trust Agreement, the Board shall issued its note in the face amount of any such advance, and the note shall bear the date thereof.

The Trust Agreement shall contain a provision for the conversion of the notes into revenue bonds if such action seems desirable. The face value of the bonds to be in an amount equal to the unpaid balance of principal owing on the notes at the time of the conversion.

5. Interest: The notes shall bear interest at the rate of 3% per annum from the date of issue until paid; which interest shall be payable semi-annually on January 15 and July 15 in each year. The first interest payment date on each note to be the first semi-annual interest payment date herein provided for subsequent to date of issue.

6. Payments to Trustee: The Trust Agreement shall provide that all net income, as hereinafter defined, shall be paid to the Trustee in the following manner:

On June 15 and December 15 in each year, beginning with December 15, 1950, a sum equal to the interest which shall accrue and become payable on the next succeeding interest payment date;

On October 15, 1950, and on October 15 in each year thereafter all net income, as hereinafter defined, earned during the preceding fiscal year of Michigan State College of Agriculture and Applied Science, shall be paid to the Trustee, and be used to reduce the principal amount owing to the Michigan State College Retirement Fund, as hereinafter provided.

7. Net Income: The term "Net Income", as used herein, shall have reference to:

(a) All of the income received and to be received from the operation of Wells Hall, a dormitory now in operation on the campus of Michigan State College of Agriculture and Applied Science, including, but not limited to, rental of rooms, income to be derived from the operation of the dining hall operated in conjunction therewith, and other service charged collected in connection with the operation thereof, after deducting from the aggregate thereof the actual expenses of operation, including administration costs (consistent with heretofore established accounting procedure, but excluding any general administrative expenses of the College), ordinary maintenance, insurance costs, and ordinary repairs to the building and equipment; beginning with the 1949-1950 fiscal year of the College.

(b) After such time as all indebtedness owing to the holders of outstanding Michigan State College of Agriculture and Applied Science Dormitory and Union Revenue Bonds, issued and sold pursuant to the terms and conditions set forth in a certain Trust Agreement made and entered into by and between The State Board of Agriculture and Ann Arbor Trust Company, as Trustee, dated as of August 15, 1945, has been

Resolution re: authorizing borrowing \$750,000.00 from Michigan State College Retirement fund, cont:

7. Net Income: continued:

(b) continued

paid, all of the income received and to be received from the operation of six apartment buildings to wit: Arthur John Howland, Joseph Allshouse Pelton, William Thomas Rafferty, Robert Lionel French, Robert Parker, Arthur Kenneth Ungren, containing approximately 104 apartments, for the housing of married students attending Michigan State College of Agriculture and Applied Science, including rental of apartment units and other service charges made in connection with the operation thereof, after deducting from the aggregate thereof, the actual expenses of operation, including administrative costs (consistent with heretofore established accounting procedure, but excluding all general expenses of the College), ordinary maintenance, insurance costs, and ordinary repairs to the buildings and equipment.

8. Use of Net Income paid to Trustee: All net income paid to the Trustee, as herein provided, not required for the payment of interest on the loan herein authorized on semi-annual interest payment dates shall be used for the purpose of reducing the principal indebtedness evidenced by the notes, by payment thereon, or for redeeming the bonds, if issued by reason of the conversion rights herein granted.

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, and Philip J. May, its Comptroller and Treasurer, be and they are hereby authorized, empowered and directed to sign and execute the Trust Agreement above referred to, for and on behalf of The State Board of Agriculture, as a corporate entity, and for and on behalf of The State Board of Agriculture, as Trustee for Michigan State College Retirement Fund, all instruments of every kind and description, requisite to or thought desirable for effecting the borrowing of such funds, whether the same be legal, financial (including the execution and authentication of the promissory notes to be issued by The State Board of Agriculture, as a corporate entity, or bonds, in case of conversion), including, without limiting in any manner the generality of the foregoing, both the Trust Agreement herein authorized and all covenants and instruments referred to in or in implementation of the said Trust Agreement; and all instruments so executed shall bind this Board, as a corporate entity and as Trustee of Michigan State College Retirement Fund, with the same force and effect as if executed by the full membership thereof.

BE IT FURTHER RESOLVED that The State Board of Agriculture, beginning with the 1949-1950 fiscal year of the College, is authorized and directed to pledge the net income, as above defined, to secure and pay the indebtedness owing to the Michigan State College Retirement Fund which shall result from the borrowing herein authorized.

BE IT FURTHER RESOLVED that said officers, either in said Trust Agreement or by the execution of said promissory notes, or bonds in case of conversion, 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 moneys above described.

BE IT FURTHER RESOLVED that in order to give the maximum security to the holders of the promissory notes evidencing the loan herein authorized, or of the bonds in case of conversion of the notes, The State Board of Agriculture agrees that it will, for so long as any of said notes and/or bonds shall remain unpaid, furnish light, heat, power and water required in the operation of Wells Hall and the four dormitory units now in operation and maintained for the housing of married students attending the College, without making any charge or deduction for the same as an operating expense of such buildings, in order that all net income derived from the operation of such facilities and to be pledged as security for the loan herein authorized, may be available for the purpose of paying principal and interest on the notes and/or bonds, as the same shall become due and payable.

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.

6. After discussion of the terms to be included in the contract with the Christman Company, on motion of Miss Jones, seconded by Mr. More, it was voted to authorize the officers of the College to execute the contract with the Christman Company for the construction of the men's dormitory in accordance with the terms discussed with the Board. This action authorizes the Christman Company to begin construction at once with the final contract to be approved by the Board at its next meeting.
7. Secretary McDonel requests authorization to let the contract for the south river bank intercepting sewer to the dormitory to VanOrden and VanEss in accordance with bid they made last May at estimated cost of \$45,000.

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

Resolution
re: borrow-
ing \$750,000
from M.S.C.
Retirement
fund

Officers to
execute a
contract with
Christman Co.
for construc-
tion of men's
dormitory.
Contract with
VanOrden &
VanEss for
south river
bank inter-
cepting sewer

J. A. Hannah
President
Karl H. McDonel
Secretary

