

FINANCE COMMITTEE MINUTES, continued:

- 2. Secretary McDonel and Lee Carr reported completion of an option to purchase the Clever farm as previously authorized to be paid for \$50,000 January 6 and \$50,000 per year until paid without interest, to be charged to Auxiliary Enterprises revenue.

Finance Committee recommendations

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

- 3. The President reported on negotiations with Morley Brothers and the John Deere Company with reference to the land that they own adjacent to the Clever farm.

On motion of Mr. Mueller, seconded by Mr. Brody, it was voted to authorize the President and officers to complete negotiations as outlined, including the possibility of exchanging a site for a railroad siding with Morley Brothers and the Grand Trunk Railroad on the east side of Harrison Road.

MINUTES OF THE MEETING
of the
STATE BOARD OF AGRICULTURE
November 19, 1955

Present: Mr. Brody, Chairman; Messrs. Mueller, Rouse, Smith; Miss Jones; President Hannah, Treasurer May and Secretary McDonel

Absent: Mr. Akers, Dr. Taylor

The meeting was called to order at 9:30 a.m.

The minutes of the October meeting were approved.

SPECIAL MISCELLANEOUS

- 1. Approval of the Report of the Finance Committee on the preceding pages.

On motion of Mr. Mueller, seconded by Dr. Smith, it was voted to approve the recommendations of the Finance Committee.

Approval of Finance Committee Report

- 2. Dean Muelder and Dean Osgood appeared before the Board to discuss our application for membership in the Midwestern Universities Research Association. This involves an appropriation of \$10,000.

\$10,000 app. for participation in MURA

On motion of Mr. Mueller, seconded by Miss Jones, it was voted to enthusiastically endorse full participation in MURA. This action authorizes the \$10,000 payment at this time.

\$30,049 approp. to offer closed cir. TV courses.

- 3. In accordance with previous action of the Board, plans have been made to offer some experimental courses on the campus using closed circuit television, beginning with the winter term. An appropriation of \$30,049 is required to be spent as follows:

Purchase and installation of television equipment	\$ 24,839.10
Local installation, maintenance, and operations cost	2,589.00
Equipment and part-time help, Chemistry Department	2,600.00

Contract for alt. Hospital let to Corr

On motion of Dr. Smith, seconded by Mr. Rouse, it was voted to approve the above item.

- 4. Bids were taken covering the construction of the addition and alterations to the Olin Memorial Health Center on November 15, as follows:

Francis J. Corr, Inc.	\$1,318,900
The Christman Company	1,351,000
Spence Brothers	1,384,000
Geo. W. Lathrop & Sons, Inc.	1,417,777
Seth E. Gem & Associates	1,476,000

It is recommended that the Board approve awarding the contract to the low bidder subject to the approval of the Federal Housing and Home Financing Agency.

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

Preparation of plans and spec. authorized for Engr. bldg.

- 5. Ray Giffels, of Giffels and Vallet, architects and engineers of Detroit, appeared before the Board with tentative sketches and designs for the first units of the buildings for the College of Engineering south campus development.

On motion of Mr. Mueller, seconded by Mr. Rouse, it was voted to approve the tentative plans and sketches as presented and to authorize the preparation of plans and specifications.

- 6. The special session of the legislature approved the establishment of a Highway Safety Center and appropriated \$177,000 to carry forward its work from January 1, 1956 through June 30, 1956. It is recommended that the Board authorize the establishment of this Center and the employment of the Director and necessary personnel, all to be kept within the funds appropriated.

Highway Safety Center estab. at MSU

On motion of Miss Jones, seconded by Mr. Mueller, it was voted to approve the above recommendation to establish a Highway Safety Center at MSU and to authorize the employment of a Director and other necessary personnel.

SPECIAL MISCELLANEOUS, continued

Labor and
Industrial
Relations
Center estab.

7. Recommendation of Mr. Varner that there be established a Labor and Industrial Relations Center, effective January 1, 1956, and that Professor Charles C. Killingsworth be named its Director at a salary of \$13,000. Dr. Killingsworth will continue as Professor and Head of Economics with his responsibility divided three-fourths Director of the Labor and Industrial Relations Center and one-fourth as Head of the Department of Economics for the balance of the current fiscal year. A detailed schedule of proposed shifts of personnel or new positions will be submitted to the Board at its next meeting.

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

PRESIDENT'S REPORT

Appointments

1. Appointment of Romilly Eugene Graham as 4-H Club Agent at Large at a salary of \$4800 per year on a 12-month basis, effective September 26, 1955, paid \$3000 from 71-7300 and \$1800 from 71-7500.
2. Payment of an additional \$258 to Elizabeth Lee Schatz, former Assistant Professor of Music, who resigned on January 31, 1955. This provides for paying her a total amount of \$2408 for her teaching during the 1954-55 academic year and is computed as follows:

Fall term (1/3 of the year's salary)	\$1720
Winter term (40% of one term's salary)	688

3. Correction in the terms of the leave of absence for Donald O. Buell to read: Leave of absence with half pay from January 1 to June 30, 1956 for a trip around the world.
4. Accepted the low bid of Brown Brothers in the amount of \$4,662.90 for storm drains at the Animal Industries Building. The following bids were received:

Brown Brothers	\$4,662.90
Victor Garmyn	4,963.00
Vermersch Construction Company	5,431.50
Angell Construction Company	7,273.00

5. Authorized the Comptroller to issue a check in payment for the Hicks farm at the agreed price of \$80,000.
6. Approved an appropriation of \$2000 for a topographical survey of the area between Farm Lane and Hagadorn Road and the Clever property.

NEW BUSINESSResignations and Terminations

1. Robert Owen Kenworthy, Assistant Agricultural Agent, Monroe County, November 30, 1955 to accept employment with a commercial concern.
2. Ardath M. McCall, Home Demonstration Agent, Hillsdale County, December 31, 1955 to become a full time homemaker.
3. John L. Hill, Instructor in Forest Products, December 31, 1955 to accept a position with Alabama Polytechnic Institute.
4. Wayne A. Danielson, Instructor in Journalism, December 31, 1955.
5. John R. Snell, Professor and Head of Civil and Sanitary Engineering, June 30, 1956.
6. Frederick Rockett, Instructor in Psychology, December 31, 1955 to accept a position elsewhere.

Leaves - Sabbatical

1. Alan P. Grimes, Associate Professor of Political Science, with full pay, from April 1, 1956, to August 31, 1956, to do research and writing.
2. David Potter, Associate Professor of Speech, with one-half pay, from September 1, 1956 to August 31, 1957 to study in scandinavia.
3. Paul G. Gray, Assistant Professor of Electrical Engineering, with full pay, from April 1, 1956 to September 30, 1956, to do research for Ph.D.thesis.
4. Wendell Westcott, Instructor in Music, with one-half pay, from September 1, 1956, to August 31, 1957 to study and travel in Europe.
5. James W. Trow, Associate Professor of Geology, with full pay, from January 1, 1956 to March 31, 1956 for preparation of scientific papers.

Leaves - Disability

1. George Leppamaki, Labor I (Ag.), UP Experiment Station, continuation of leave from September 21, 1955 to December 31, 1955 at a salary of \$600 per year.

Add. payment
E. Schatz

Terms of lve
D.C. Buell
corrected.

Storm drains
bid let to
Brown Bros.

Payment of
Hicks farm
authorized at
\$80,000

\$2000 approp.
for topo.sur-
vey

Resignations

Leaves

NEW BUSINESS, continuedLeaves - Other

1. John R. Snell, Professor and Head of Civil and Sanitary Engineering, with full pay from January 1, 1956 to June 30, 1956.
2. Devere W. Ryckman, Assistant Professor of Civil and Sanitary Engineering, without pay from January 1, 1956 to March 31, 1956, to complete work on his Ph.D.
3. Jane E. Smith, Assistant Professor of Geology, without pay, from April 1, 1956 to June 30, 1956, to complete work on her Ph.D.
4. Robert E. Brown, Associate Professor of History, without pay, from September 1, 1956 to August 31, 1957, to study and do research in Virginia on a William Volker grant.

Leaves

Appointments

1. Albert Harold Nickels, 4-H Club Agent, Alpena County, at a salary of \$4900 per year on a 12-month basis, effective November 1, 1955.
2. Albert Kingsley Brown, Assistant County Agent, Allegan County, at a salary of \$5200 per year on a 12-month basis, effective December 1, 1955.
3. Barbara I. Johnson, Home Demonstration Agent, Lenawee County, at a salary of \$4000 per year on a 12-month basis, effective October 24, 1955.
4. Duane E. Ullrey, Assistant Professor, Animal Husbandry, at a salary of \$6250 per year on a 12-month basis, effective January 1, 1956.
5. Theodore I. Hedrick, Associate Professor of Dairy, at a salary of \$9000 per year on a 12-month basis effective January 1, 1956.
6. Lawrence N. Shepherd, Instructor (Res.) in Soil Science, at a salary of \$4600 per year on a 12-month basis, effective January 1, 1956.
7. Barrett Lyons, Lecturer in Social Work, at a salary of \$550 for the period January 1, 1956 to March 31, 1956.
8. John Marston, Associate Professor of Communication Arts and Journalism, at a salary of \$9600 per year on a 12-month basis effective December 1, 1955.
9. Charles Harry Proctor, Instructor in Statistics, at a salary of \$1000 for the period from January 1, 1956 to March 31, 1956.
10. Archie O. Haller, Associate Professor of Sociology and Anthropology, at a salary of \$8000 per year on a 12-month basis, effective July 1, 1956.
11. Seymour J. Gilman, Instructor in Sociology and Anthropology, at a salary of \$100 per month from January 1, 1956 to March 31, 1956.
12. David J. Ellis, Instructor in Surgery and Medicine, at a salary of \$7500 per year on a 12-month basis, effective November 10, 1955.
13. Ardith W. Westie, Assistant Director of the Centennial, at a salary of \$433 per month from November 1, 1955 to December 31, 1955.
14. Charles Bouterse, Assistant Mental Hygienist, Health Service, at a salary of \$6000 per year on a 12-month basis, effective November 7, 1955.
15. James J. Ford, Assistant Professor of Military Science, at a salary of \$20 per month from October 14, 1955 to June 30, 1956.

Appointments

Transfers

1. Marvin Eppelheimer, County Agricultural Agent, Lapeer County, to 4-H Club Agent, Branch County, on a 12-month basis at the same salary, effective December 1, 1955.
2. Glenn W. Somerfeldt, 4-H Club Agent, Macomb County, to Assistant Agricultural Agent, Macomb County, on a 12-month basis at the same salary, effective November 16, 1955.
3. Jack Allen Prescott, Assistant Agricultural Agent, Macomb County, to County Agricultural Agent, Macomb County, at an increase in salary to \$6400 per year on a 12-month basis, effective November 16, 1955.

Transfers
Eppelheimer

Somerfeldt

Prescott

Miscellaneous

1. Change in title of Eunice A. Pardee from Home Demonstration Agent at Large to State Extension Agent, Farm and Home Development, effective November 1, 1955.
2. Reinstatement of Russell G. Mawby as Instructor (Extension) of Agricultural Economics at a salary of \$5800 per year (position 36) effective October 17, 1955. Mr. Mawby has been on military leave since October 7, 1953.

Change in
title Eunice
PardeeR.G. Mawby
reinstated
Agric. Econ.

NEW BUSINESS, continued

Miscellaneous

- Correction
- salary Billy
J. Shell to
\$1666.67 for
per. Oct. 1-
Dec. 31, '55
- Report death
Gerald P. Van
Singel
- Cl-Typist
position est.
Agric. Engr.
- Nut. Tech IIIA
estab. Poultry
Husbandry
- Sec-Dept I
Geog. app.
- Est.-Draftsman
B & U
- Mail carrier
position
approved
- Cl-III Compt's
office app.
- Cl-Typ Regis.
Office
- Dept. Jrnlsm
changed to
School
- Police Adm.
changed to
School
- Social Work
changed to
School
- Approval of
constitution
of Athletic
Council
3. Correction in salary for Billy J. Shell, temporary Instructor in Civil and Sanitary Engineering, from a salary rate of \$5000 per year to \$1666.67 for the period from October 1, to December 31, 1955.
 4. Recommendation for the payment of one-half the salary of Joel Smith, Assistant Professor (Research) in Sociology and Anthropology, from University General funds from October 1, 1955 to June 30, 1956.
 5. Report of the death of Gerald P. VanSingel, Ingham County 4-H Club Agent, on October 27, 1955, in a train crossing accident. Mr. VanSingel was born June 1, 1924 and had been employed by the Cooperative Extension Service since July 1, 1954.
 6. Establishment of a Clerk-Typist position in Agricultural Engineering, paid from Extension funds.
 7. Establishment of a Nutritional Technician IIIA position in Poultry Husbandry with a salary range of \$4140 to \$4920 per year, paid from Experiment Station funds.
 8. Establishment of a Secretary-Departmental I position in Geography.
 9. Establishment of an Estimator-Draftsman position in Buildings and Utilities with a salary range of \$5064 to \$5472 per year, paid on the labor payroll.
 10. Establishment of a Campus Mail Carrier position with a salary range of \$275 to \$315 per month, paid on the labor payroll.
 11. Establishment of a Clerk III position in the Comptroller's Office.
 12. Establishment of a Clerk-Typist position in the Registrar's Office.
 13. Recommendation that the name of the Department of Journalism be changed to the School of Journalism in the College of Communication Arts, effective January 1, 1956.
 14. Recommendation that the name of the Department of Police Administration be changed to the School of Police Administration and Public Safety, effective January 1, 1956. It is recommended that A. F. Brandstatter be designated Director of this School, effective January 1, 1956.
 15. Recommendation that the name of the Department of Social Work be changed to the School of Social Work and that the title of Professor E. B. Harper be changed from Head to Director, effective January 1, 1956.
 16. The following proposed constitution of the Athletic Council is recommended for Board approval to become effective January 3, 1956:

Organization:

The Council shall be composed of the following 13 members:

- 6 Faculty Members (it shall be the policy as a general rule to make appointments from the ranks of teaching, research, and extension faculty)
- The Faculty Member appointed by the President as Faculty Representative to the Inter-collegiate Conference, ex officio
- The Director of Athletics, ex-officio
- The Director of Alumni Relations, ex officio
- The Comptroller, ex officio
- 2 Alumni Members
- The President of Student Government, ex officio

The faculty members shall be appointed by the President, subject to the approval of the Academic Senate. Three shall be appointed each year to serve a 2-year term. An alumni member shall be appointed each year for a 2 year term. One alumni member shall be nominated by the Alumni Varsity Club and the second by the Alumni Advisory Council. Both alumni members are to be recommended by the Alumni Advisory Council to the President for appointment. Alumni members shall not be employees of Michigan State University.

Terms of office shall begin on October 1 following the member's appointment or election.

Vacancies occurring during the term of any member shall be filled by appointment by the President in the case of faculty, and upon the recommendation of the Director of Alumni Relations in the case of alumni.

Officers

The officers of the Council shall be a Chairman, a Vice-Chairman, and a Secretary. The Faculty Representative to the Intercollegiate Conference shall serve as Chairman. The Director of Alumni Relations shall serve as Secretary. The Vice-Chairman shall be elected at the first regular meeting following October 1 and will take office immediately to serve a 1-year term.

NEW BUSINESS, continued

Miscellaneous, continued

16. Athletic Council Constitution, continued:

Duties:

1. Rule on eligibility of students for intercollegiate competition.
2. Vote on Intercollegiate Conference legislation under the terms of the White Resolution.
3. Vote on National Collegiate Athletic Association legislation requiring faculty action.
4. Review schedules and develop schedule policy.
5. Control complimentary ticket allocation.
6. Determine ticket prices and policies.
7. Determine athletic contest television and radio policy.
8. Determine athletic awards policy.
9. Serve in an advisory capacity to the University administration on matters of intercollegiate athletic policy.
10. Serve in an advisory capacity to the Athletic Director on such matters as he may refer to the Council.
11. Serve in an advisory capacity to the Faculty Representative concerning special matters requiring faculty action on the Big Ten or National Collegiate Athletic Association.
12. Determine what sports shall be part of the intercollegiate athletic program.

Athletic Council constitution approved

Responsibilities:

1. The Director of Athletics shall advise the Council as to the development of the athletic program at each regular meeting.
2. The Faculty Representative shall advise the Council as to relationships with other members of the Big Ten and on all matters requiring faculty action at each regular meeting.

Meetings:

The Council will meet during the first month of fall, winter, and spring terms, and at such other times as the Chairman may determine.

On motion of Dr. Smith, seconded by Mr. Rouse, it was voted to approve the Athletic Council Constitution.

17. Communication from Mrs. Margaret Plant Thorp, as follows:

"I wish to express for my family our great appreciation for all that Michigan State University has done for us in recent weeks. The floral arrangement, in green and white, was unusually beautiful. The plan of the University in regard to insurance and continuance of salary is very generous and deeply appreciated at such a time. I wish that my husband could have served the University for many more years, for his work was such a very important part of his life, and he devoted himself unsparingly to it."

Communication from Marg. Plant Thorp

18. Communication from the University attorney relative to the estate of Justin T. Wight, deceased, as follows:

"Mr. Wight's Will provides for specific bequests amounting to approximately \$130,000.00 which leaves about \$60,000.00 in the residue. The State Board of Agriculture is named as the beneficiary of one share of the residue which should constitute about twenty-five percent of the sum indicated. It is an unrestricted gift which provides that said sum is to be held by said Board of Agriculture and to be used and managed for the purpose of carrying out the objectives of said College!.

University to benefit from Justin Wight's Will

"According to California law, distribution can occur six months after the publication of notice to creditors. However, it appears that the deceased had guaranteed approximately \$50,000.00 of promissory notes of other persons and the final payment of these notes is not due until September 26, 1956. Accordingly, those guarantees, being conditional liabilities of the estate, may postpone distribution until after that liability is removed."

John MacAllan house to be sold

19. Recommendation that the John MacAllan house on Harrison Avenue be sold to Central Wrecking Company, the high bidder, at \$127. Bids were received as follows:

Lewis E. Perkins	\$126.50
Central Wrecking, Inc.	127.00

\$14,500 approx to irrigate lawns between Brody & KC

20. Request for an appropriation of \$14,500 to cover the cost of irrigating the lawn areas between Kellogg Center and Brody Hall.

NEW BUSINESS, continuedMiscellaneous, continued

Dunbar Drilling awarded contract for drilling 2 wells - golf course

21. Recommendation for the acceptance of the low bid of Dunbar Drilling and Supply for the drilling of two wells at the golf course at a cost of \$8,100. The following bids were received:

Dunbar Drilling and Supply	\$8,100
Kleinfelt & Son	8,804
Layne Northern Company	10,974
Ohio Drilling Company	15,850

Purchase of 27 acres of land contiguous to South Haven property

22. Recommendation for the purchase of approximately 27 acres of land which is contiguous to the Monroe Farm near South Haven at a price of \$200 per acres.

Gifts and Grants

Acceptance of several gifts and grants

1. Gift of a machinery storage building valued at \$6,000 from the Great Lakes Steel Company of Detroit to be used by the Agricultural Engineering Department and the University farms.
2. Grants as follows for scholarship and loan fund purposes:
 - a. \$100 from the Eaton County Bank of Charlotte for a scholarship for Lowell Steward, to apply on his fees for winter term 1956.
 - b. \$100 from Citizens State Savings Bank of Plainwell for a scholarship for Charles Ackley, to apply on his fees for winter term 1956.
 - c. \$100 from the Berryhill Nursery Company of Springfield, Ohio, for a student in the Short Course in Nursery and Landscape Management.
 - d. \$400 from the American Society for Metals Foundation for Education and Research, of Latrobe, Pennsylvania, to continue the Metallurgy Scholarship program for 1956-57.
 - e. \$800 from the alumni of the Michigan Alpha Chapter of Tau Beta Pi Association of East Lansing, to be used by the student loan fund with preference to be given Tau Beta Pi members and engineering students.
 - f. \$500 from the Southern Michigan Obedience Training Club of Pontiac to be added to their Veterinary Student Assistance Fund.
 - g. \$408 from the Genesee County Alumni Club to provide scholarship assistance for two students from Genesee County for 1955-56.
 - h. \$200 from the Gratiot County Bankers Association of Alma for two Short Course Students from Gratiot County.
 - i. \$1000 from The Hopp Press, Inc., of New York City, to continue the Grocery Manufacturer's Scholarship for 1956-57.
 - j. \$100 from the Walter Postiff Memorial Fund of Plymouth provided by the Northwest Suburban Alumni Club of Michigan State University.
3. Renewal of a memorandum of agreement with Libbey-Owens-Ford Glass Company of Toledo, Ohio, covering a grant of \$3,500 to be used under the direction of A. W. Farrall in Agricultural Engineering for the study of swine housing, specifically the value of insulating glass used in building construction. The agreement provides for a special graduate research assistant.
4. Renewal of a memorandum of agreement with The Dow Chemical Company of Midland covering a grant of \$2500 to be used under the direction of H. M. Sell in Agricultural Chemistry and C. L. Hamner in Horticulture in a study of plant growth regulators. The agreement provides for a special graduate research assistant.
5. Approval of a memorandum of agreement with the National Apple Institute of Washington, D. C. covering a grant of \$3,500 to be used under the direction of A. L. Kenworthy and H. B. Tukey in Horticulture to determine the chemical composition of fresh apples from samples of prominent varieties grown in different parts of the United States under known conditions. The agreement provides for special graduate research assistants.
6. Renewal of a memorandum of agreement with Dr. Hess and Clark, Inc., of Ashland, Ohio, covering a grant of \$2,500 to be used under the direction of P. J. Schaible in Poultry Husbandry to determine possible early growth stimulating properties of NF 180 through protecting poultry from a contaminated environment.
7. Grant of \$2,500 from the Institute for Economic Education, Inc. of Detroit to be used to finance scholarships to participants in the Workshop on Economic Education held on the campus this past summer.
8. Grant of \$50 from the Lansing Traffic Club to be used under the direction of F. H. Mossman in General Business in the general development of the traffic and transportation curriculum.
9. Grant of \$500 from the Phi Epsilon Kappa Fraternity of East Lansing to continue a research project under the direction of H. J. Montoye in the Department of Health, Physical Education, and Recreation.
10. Renewal of a memorandum of agreement with the Ordnance Corps of Center Line covering a grant of \$10,000 to be used under the direction of J. W. Donnell in Chemical Engineering to set up a card index-abstract system on all available literature on shaped charged.
11. Renewal of a memorandum of agreement with the Associated General Contractors of America of Lansing covering a grant of \$500 to be used under the direction of W. I. Kenerson in Civil Engineering to foster and promote education and instruction with respect to the contracting and construction industry.

Grant of \$3,500 Libbey Owens-Ford Glass Co.

\$2500 from Dow Chemical Horticulture & Ag. Chem.

\$3500 from Nat. Apple Inst.

\$2500 from Dr. Hess and Clark - Poultry Husb.

\$2500 from Inst. Econ. Education

\$50 from Lansing Traffic Club

\$500 from Phi Epsilon Kappa

\$10,000 from Ordnance Corps Chem. Engr.

\$500 from Assoc. Gen. Contractors

NEW BUSINESS, continued

Gifts and Grants, continued

12. Grant of \$45,050 from the W. K. Kellogg Foundation of Battle Creek to be used under the direction of Margaret A. Ohlson in Foods and Nutrition to improve the competency of food service supervisors in hospitals of Michigan and nearby states.
13. Renewal of a memorandum of agreement with the Office of Naval Research of Washington, D. C., covering a grant of \$825 to be used under the direction of G. B. Wilson in Botany to classify cytological effects of organic chemicals and test mutagenic potential. The agreement provides for a special graduate research assistant.
14. Approval of the following memoranda of agreement covering grants to be used under the direction of D. J. deZeeuw and R. L. Kiesling in Botany for seed and soil treatment research. The agreements provide for special graduate research assistants.
 - a. \$200 from the Gallowhur Chemical Corporation of Ossining, New York
 - b. \$800 from the California Spray-Chemical Corporation of Richmond, California
 - c. \$200 from the Velsicol Chemical Corporation of Chicago
 - d. \$400 from Panogen, Inc., of Ringwood, Illinois
 - e. \$200 from Chipman Chemical Company, Inc., of Round Brook, New Jersey
15. Grant of \$16,900 from the Atomic energy Commission of Lemont, Illinois, to be used under the direction of Max T. Rogers in Chemistry in a physio-chemical investigation of the inderhalogen compounds. Provision is made for special graduate research assistants.
16. Grant of \$2,500 from White Laboratories, Inc., of Kenilworth, New Jersey, to be used in Chemistry to provide a fellowship for a graduate student.
17. Approval of a memorandum of agreement with The Upjohn Company of Kalamazoo covering a grant of \$50 to be used under the direction of W. D. Lindquist in Microbiology to investigate the efficiency of a new anthelmintic in dogs particularly against ascarids.
18. Renewal of a memorandum of agreement with the Lederle Laboratories Division of the American Cyanamid Company of Pearl River, New York, covering a grant of \$2,500 to be used under the direction of C. C. Beck and A. R. Drury in Surgery and Medicine for bovine mastitis research.
19. Grants as follows to be used under the direction of D. B. Varner in Continuing Education for the Christmas Adventure in World Understanding series:
 - a. \$5 from the United Church Women of Bay County
 - b. \$250 from the Ford Motor Company Fund of Dearborn
 - c. \$50 from the Clinton Woman's Club
 - d. \$100 from the Kiwanis Club of Lansing
 - e. \$5 from Harlan B. Clark of Washington, D. C.
 - f. \$50 from the Michigan Home Demonstration Agents' Association.

\$45,050 from Kellogg Found to be used Foods & Nut

\$825 from Office of Naval Res.

Acceptance of several grants to be used in Botany

\$16,900 from Atomic Energy Comm-Chemistry

\$2500 from White Labs-Chemistry

\$50 from Upjohn Co.

\$2500 from Lederle Labs. Surv. & Med.

Acceptance of several grants in Cont. Educ. for Christmas Adventure in World Understanding

Report for Board Members

1. The following Alterations and Improvement items have been approved since the last meeting of the Board:

a. Protection high voltage switches, Room 3 Berkey Hall	\$350
b. Partition Room 42 Auditorium	640
c. Instrument storage room, 401 Electrical Engineering	450
d. Improve lighting, Room 209 Agricultural Hall	380
e. Install slate chalk board, Unit 3, Home Management	40
f. Improve lighting, Room 200 Mechanical Engineering Laboratory	160
g. Install refrigerator room between Quonsets 89 and 90	425
h. Improve Room 12, Building B-3, for office	300
i. Repair dog runs, Giltner Hall	850
j. Repair drainage, Room 242 Giltner Hall	1,100
k. Correct faulty exhaust system, Rooms 269, 255, 327b and 345c - Giltner	1,825
l. Provide office space, Room 312 Jenison Gymnasium	1,150
Total	\$ 7,670

Approval of several alteration items.

2. Payment of additional amounts to salaried employees since the last Board meeting. (As per list on file with these Board minutes.)

Approval of additional amounts to salaried employees.

On motion of Miss Jones, seconded by Mr. Brody, it was voted to approve the President's Report and all items of New Business on which action does not already appear.

ADDITIONAL ITEMS

Resignations and Terminations

1. Perry L. Bailey, Assistant Professor of Geography, August 31, 1956. This is a termination of Mr. Bailey's probationary appointment and he is not being recommended for tenure.

Resignations

Leaves - Sabbatical

1. Raymond E. Vasold, Assistant County Agricultural Agent in Saginaw County, with full pay from January 1, 1956 to June 30, 1956 to study for his M.S. at M.S.U.

Leaves

ADDITIONAL ITEMS, continued

Leaves

Leaves - Sabbatical, continued

2. Frank J. Molinare, County Agricultural Agent in Dickinson County, with full pay from January 1, 1956 to June 30, 1956 to study for his M.S. at M.S.U.
3. Charles R. Kaufman, County Agricultural Agent in Livingston County, with full pay from January 1, 1956 to March 31, 1956 to study for his M.S. at M.S.U.
4. Melvin N. Nyquist, County Agricultural Agent in Marquette County with full pay from January 1, 1956 to March 31, 1956 to study for his M.S. at M.S.U.

Leaves - Other

1. Clement A. Tatro, Assistant Professor of Applied Mechanics without pay from January 1, 1956 to March 31, 1956 to study for his Ph.D. at Purdue.
2. Howard C. Launstein, Instructor in Accounting, without pay from January 1, 1956 to March 31, 1956 to complete work for his Ph.D.
3. Paul L. Moore, Associate Professor of Continuing Education, without pay from January 1, 1956 to December 31, 1956 to work with the American Society for Personnel Administration.

Appointments

Appointments

1. Elizabeth June Launstein, Instructor in Accounting at the salary of \$465 per month, from January 1, 1956 to March 31, 1956.
2. S. Margaret Gillum, Assistant Professor of Foods and Nutrition and Continuing Education at a salary of \$7500 per year on a 12-month basis from December 1, 1955 to November 30, 1956.
3. Oleh S. Fedyshyn, Instructor in Foreign Languages, at a salary of \$500 per month from January 1, 1956 to June 30, 1956.
4. David C. Cole, Specialist, Vietnam Project, at a salary of \$5000 per year, effective from November 6, 1955 to November 5, 1957.

MiscellaneousApproval of
tenure
appointments

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

- a. Second probationary appointment as Instructors for a period of two years from September 1, 1956:

Samuel T. Bass	Agricultural Chemistry	Marcille L. Pridgeon	Foods & Nut.
Henry N. Fukui	Agricultural Chemistry	Linda Nelson	HMCD
Kendall Adams	Agricultural Economics	Mary L. Leach	TCRA
Thomas A. Creager	Agricultural Economics	Cecelia M. Roach	TCRA
Russell G. Mawby	Agricultural Economics	Pauline McSparran	TCRA
George G. Greenleaf	Short Courses	Harold O. Goodman	Zoology
Raymond R. Ranta	4-H Clubs	Marion J. McHarg	Nursing Educ.
Frank T. Rice	Communication Skills	Mary V. Cobb	Nursing Educ.
William Schwab	Communication Skills	Kathleen K. Donnelly	Nursing Educ.
Glendon Swarthout	Communication Skills	Andre G. Laurent	Statistics
Fletcher Tarr	Communication Skills	James H. McKay	Mathematics
Joseph L. Druse	Humanities	Charles Hanley	Psychology
W. James King, Jr.	Natural Science	Clyde K. Smith	Microb & Pub. H.
Norman F. Keiser	Social Science	Mark P. Rines	Surg. & Med.
Charles D. Kenney	Social Science	Paul O. Fromm	Physiol. & Pharm.
Charles M. Winston	Social Science	F. Hermann Rudenberg	Physiol. & Pharm.
Marvin Hoffman	Bur. Bus. Research	Everett Grandelius	Intercollegiate Athl.
Myrtle E. Reul	Social Work	William F. Yeoman	" "
Roger M. Busfield	Speech	Harry A. Grater	Counseling Center
Robert L. Stevens	Health, Phys. Ed. Rec.	Norman D. Erice	Counseling Center
Harry G. Hedges	Electrical Engr.	Marvin H. Goer	Counseling Center
Frank S. Roop, Jr.	Mech. Engr.	Wilfred Veenendaal	Audio-Visual Center
Grace Harrison	Home Mgt. & Ch Dev.	Louis A. Doyle	Cont. Educ.
Mary D. Townsend	Foods and Nutrition	Wesley I. Schmidt	Cont. Educ.

2. Recommended actions in accordance with tenure rules, continued:
Third probationary appt. as inst. for period 3 yrs from September 1, 1956:

b. James W. Goff	Forest Products	Fredrica K. Neville	TCRA
Fred R. Dowling	Communication Arts	Mary Lou Rosencranz	TCRA
Victor Howard	Natural Science	George Wexler	Art
William R. Pasewark	Bus. Educ. & Sec. Stud.	Edward Richmond	Music
Joseph W. Thompson	General Business	Alvin C. Gluek	History
William H. Carter	Adm. & Educ. Services	Donald L. Mason	Intercollegiate Athl.
Pauline Hess	Health, Phys. Ed. & Rec.		

ADDITIONAL ITEMS, continued

Miscellaneous, continued

Approval of
tenure
recommenda-
tions

1. Tenure recommendations, continued:

- c. Assistant Professors who have served their probationary terms and acquire tenure with this reappointment, effective September 1, 1956:

James D. Shaffer	Agricultural Economics	Guy E. Timmons	Voc. Educ
Henry L.R. Chapman	Horticulture	Harold A. Price	Engr. Exp. Sta.
Joseph T. Cox	Lands. Arc. & U.P.	John T. McCall	Applied Mech.
Theodore R. Kennedy	Communication Skills	Samuel Mercer, Jr.	Applied Mech.
John Manning	Humanities	Ching U Ip	Mech. Engr.
James M. Elliott	Natural Science	Wilbur C. Peterson	Elec. Engr.
Emanuel Hackel	Natural Science	Jack C. Elliott	Bot. and Pl. Path.
John N. Moore	Natural Science	Thomas W. Porter	Zoology
Robin A. Drews	Social Science	Georges Joyaux	For. Languages
Sigmund Nosow	Social Science	Charles D. Cuttler	Art
Ward J. McDowell	General Business	Frank Peabody	Microb & P.H.
Max Nelson	Speech	John Benington	Intercollegiate Ath.

- d. Second probationary appointment as Assistant Professors for three years from September 1, 1956:

Benjamin C. French	Agric. Econ.	Jed H. Davis	Speech
Vernon L. Sorenson	Agric. Econ	Edward Pfau	Adminis & Educ. Serv.
Harry K. Bell	Horticulture	Louise M. Sause	Found. of Educ.
Milton Erdmann	Farm Crops	Elizabeth Wiegand	HMCD
Norman R. Thompson	Farm Crops	Robert P. Scheffer	Botany & Pl. Path.
Stanley K. Ries	Horticulture	Roland L. Fischer	Entomology
Wade W. McCall	Soil Science	James C. Sternberg	Chemistry
Max M. Mortland	Soil Science	James Dye	Chemistry
Clifford Humphreys	Land & Water Cons.	James F. Hannan	Statistics
Arnold L. Thurman	Communication Skills	Lawrence Schmid	Physics & Astron.
B.F. Aschbacher	Accounting	Robert S. Devaney	Interc. Athl.
A.E. Warner	General Business	Frank E. Pellerin	Interc. Athl.
J.E. Ryan	Police Adm.	Gwendolyn Norrell	Counseling Center
L.K. Barber	Social Work	Charles A. Norford	Audio-Visual Aids
David C. Ralph	Speech	Robert Pfeiffer	Teacher Education

- e. Associate Professors who have served their probationary terms and acquire tenure with this reappointment, effective September 1, 1956:

Irving J. Pflug	Agric. Engr.	George W. Swenson, Jr.	Elec. Engr.
Albert M. Pearson	Animal Husbandry	Robert Bandurski	Botany & Pl. Path.
C. E. Peterson	Horticulture	John E. Canfan	Botany & Pl. Path.
Eugene W. Roelofs	Fish. & Wildlife	Allen S. Fox	Zoology
James J. Brennan	Police Adm.	Henry Harris	Music
Lawrence Borosage	Voc. Educ.	Forrest Anderson	Intercollegiate Athl.

2. The following recommendations are made to bring those with certain irregular terms of appointment in line with the tenure regulations:

- a. Instructors reappointed for one year from September 1, 1956, for their final probationary appointment:

Harold Davidson	Horticulture	Douglas J. Harvey	Mech. Engr.
Evan P. Roberts	Horticulture	Elaine Mishler	Inst. Adm. & Dorms
J. Ellis Mausteller	Cons. Div.	Wendell Westcott	Music
William G. Butt	Comm. Skills	Edith A. Doty	For. Lang.
Charles M. Linkletter	Comm. Skills	Robert B. Miller	Phys. & Astron.
Kenneth Macrorie	Comm. Skills	James A. Williams	Animal Path.
William A. Peterson	Comm. Skills	Andrew C. Wheeler	Surg. & Med.
Donald A. Moore	Economics	Dorothy R. Ross	Counseling Center.
Wilson E. Schwan	Found. of Educ.		
Roy K. Niemeyer	Health, Phys. Ed. & Rec.		

- b. Assistant Professor reappointed for a period of two years from September 1, 1956:

Thomas W. Jenkins Anatomy

3. The following recommendations are made to provide for deviations from the tenure rules:

- a. Instructor with two years of probationary service recommended for appointment for a period of one year from September 1, 1956:

Robert Alexander Art

- b. Instructor with four years of probationary service recommended for reappointment for a period of one year from September 1, 1956:

Irving L. Dahljelm Microbiology and Public Health

ADDITIONAL ITEMS, continued

Miscellaneous, continued

- 12. Report of the death of L. Gayle Murray, Union Building Maintenance Supervisor, on November 17, 1955. Mr. Murray was born on July 31, 1900, and had been employed by the University since July 29, 1947.
- 13. Gift of a Soluble Turmeric and a Soluble Dill Concentrate valued at \$10 from the William J. Stange Company of Chicago to be used in Agricultural Engineering for research work.
- 14. Gift of 16 reference cookbooks valued at \$100 from H. William Klare, President of the Founders Fund of the Michigan Hotel Association of Detroit, to be placed in the John Willy Room.
- 15. Gift of a display board valued at \$50 from the Chevrolet Division of General Motors Corporation of Flint to be used in Mechanical Engineering. This board shows the progressive Steps in press work in the production of generator Pulley and fan assembly.
- 16. Grants as follows to be used for scholarship purposes:
 - a. \$100 from Zeta Beta Omega Chapter of Alpha Kappa Alpha Sorority of Flint to provide an educational grant for a woman student from Saginaw.
 - b. \$450 from The Elks National Foundation Emergency Educational Fund of Boston, Massachusetts, to provide financial assistance for a woman student.
 - c. \$500 from The Detroit Hoo Hoo Club to continue the established scholarship to encourage students to enroll in the Lumber and Building Materials Merchandising Course.
 - d. \$500 from the Detroit Lumbermans Association to continue the established scholarship to encourage students to enroll in the Lumber and Building Materials Merchandising Course.
 - e. \$250 from the General Electric Educational and Charitable Fund of Schenectady, New York, to provide an Outstanding Junior Award for a student in Engineering for the 1955-56 year.
 - f. \$1000 from Al Green enterprises, Incorporated, of Ypsilanti, to establish scholarships to be awarded to worthy and needy students who have an interest in the restaurant management business. Each scholarship is in the amount of \$250, and the recipients are not to receive more than one-third of the total scholarship in any one quarter. The recipients should be willing to work for a part of their college expenses and should indicate a willingness to spend at least one summer during their college careers in one of the Al Green Enterprises throughout the United States.

Report of death of L. Gayle Murray
Acceptance of several gifts

Acceptance of several grants for scholarship purposes

- 17. Grant of \$25 from the Kalamazoo Transportation Club to be used under the direction of F. H. Mossman in General Business in the development of the traffic and transportation curriculum.
- 18. Grant of \$50 from the Saginaw Traffic Club to be used under the direction of F. H. Mossman in General Business in the development of the traffic and transportation curriculum.
- 19. Grant of \$10 from the Lapeer County Farm Bureau Women to be used under the direction of D. B. Varner in Continuing Education for the Christmas Adventure in World Understanding program.
- 20. Grant of \$1000 from the Harvey Randall Wickes Foundation of Saginaw to be used to furnish the engineering section of the new library.
- 21. Establishment of a Pathologist III position in Animal Pathology with a salary range of \$3840 to \$4620 per year.
- 22. Establishment of a Clerk-Typist position in Air Science.
- 23. Establishment of a Junior Engineering Classification in Buildings and Utilities with a salary range of \$5160 to \$6120 per year, paid on the labor payroll.
- 24. Dean Cowden and Professor Farrall submit the financial report on the Centennial of Farm Mechanization.

\$25 from Kalamazoo Transportation Club
\$50 from Saginaw Traffic Club
\$10 from Lapeer Co. Farm Bur. to be used Chr. Adv. W. Unders.
Path. III est. An. Path.
Cl-Typist position Air Science
Jr. Engr. Class. B & U
Appropriation approved for deficit for Cent. of Farm Mechanization

Total income (some items not yet received)	\$ 97,317.06
Total expenses	103,700.83
Deficit	\$ 6,383.77

It is recommended that the Board make an appropriation to cover this item.

On motion of Mr. Mueller, seconded by Mr. Brody, it was voted to approve an appropriation to cover the above mentioned deficit. If the deficit should be in excess of \$6,383.77, this action authorizes whatever amount is necessary.

- 25. Professor Baker, Director of the Museum, requests an appropriation of \$1500 to purchase a collection of approximately 1000 preserved birds and mammals of Western North America from Alaska to Guatemala.
- 26. Comptroller May recommends an appropriation of \$750 for the Committee on Scholarships to make possible the employment of additional help required to handle the increased load due to the increasing number of scholarships being provided by corporations and other non-university sources.
- 27. Authorization to construct a pole type barn on Bennett Road at an estimated cost of \$5,000, to be paid for from a grant to the Experiment Station.
- 28. Bids will be taken on the first 170 units of married housing on November 29. Mr. Cress reports that he is completing the arrangements for the borrowing of the necessary funds to cover the cost of this construction. If it is agreeable with the Board, we would like to get approval by telephone or mail to permit the acceptance of the low bid and beginning of construction if the low bid is a reasonable figure.

\$1500 approp. for purchasing 1000 preserved birds for Museum
\$750 for Com on Scholarships for add. help
Pole type barn to be const. Bennett Rd.
Bids to be taken 1st 170 units M. Hsing

ADDITIONAL ITEMS, continued

Miscellaneous, continued

Spitzley Co.
awarded cont.
mat. fabric.
installation
piping, equip.
& elec. work
Boiler no. 3

29. Recommendation that the low bid of R. L. Spitzley Company in the amount of \$234,040 be accepted for material, fabrication, and installation of piping, equipment, electrical work and structural changes for the installation of boiler number 3. Bids were received as follows:

R. L. Spitzley Company	\$234,040
Dard, Inc.	244,005
Mario Branz, Inc.	247,450
Shaw-Winkler, Inc.	264,772

Stipend for
part-time
teachers Hotel
Rest. & Inst.
Mgt. increased
to \$225 per
term.

30. Professor Greenaway, Director of Hotel, Restaurant, and Institutional Management, Assistant Dean Scott, Dean Wyngarden, and Dean Combs recommend that effective for the winter quarter the university increase the stipend to \$225 per quarter for part-time teachers in the School of Hotel, Restaurant, and Institutional Management. These teachers normally teach one 3-credit hour course.

Tuition for
off-campus
courses chang-
ed to \$7 credit
hour-1/1/56

31. Recommendation from Vice President Varner that the tuition charge for off-campus courses for credit be changed to \$7 per credit hour, effective January 1, 1956. We are currently charging \$20 for courses carrying from 3 to 5 credits and \$46 for courses of 6 to 10 hours. With this change, the charges here will more nearly conform with those at other similar institutions in the state.

Dept. Public
Safety estab.
Jan. 1'56

32. It is recommended that the University establish a Department of Public Safety, effective January 1, 1956. The responsibility of this Department will be the administration and supervision of the safety and security of Michigan State University. This will include the present Police Department and Fire Inspection Service, and all other phases of safety and security, including industrial safety, disposal of hazardous materials, accident prevention, et cetera.

It is recommended that Professor Arthur F. Brandstatter be designated as Director of the Department of Public Safety.

Approval of
resolution
re: leasing of
housing by
staff members
in Vietnam

33. Recommendation that the following resolution be approved to facilitate leasing of housing by staff members in Vietnam:

WHEREAS, the State Board of Agriculture under Article XI of the Constitution of the State of Michigan has sole jurisdiction and responsibility for the operation of the Michigan State University of Agriculture and Applied Science, hereinafter referred to as the University; and

WHEREAS, the University, under date of April 19, 1955, has entered into agreements with the Government of the United States and the Government of Vietnam for a Technical Assistance Program in Vietnam; and

WHEREAS it is necessary for the staff of the University to rent office space and dwellings in carrying out programs covered by the reference contracts; and

WHEREAS it is necessary for the renting of such facilities to be covered by leases negotiated in Vietnam:

NOW, THEREFORE, BE IT RESOLVED That Dr. Edward W. Weidner, Chief Adviser of the Technical Assistance Project, or Mr. Homer D. Higbee, Executive Officer of the Technical Assistant Project, is hereby authorized to sign leases for the required facilities in the name of the Michigan State University of Agriculture and Applied Science for a period of time up to and including April 18, 1957.

Report that
parking meter
collections
May 1-Oct. 26,
55-\$6,983.81
Communication
re: care of
trees in
boulevard in
East Lansing

34. Comptroller May reports parking meter collections from May 1 to October 26, 1955 in the sum of \$3,805.85, making a total collection to date of \$6,983.81.

35. The attention of the Board is called to a communication addressed by Professor Lautner to the Mayor of East Lansing, with reference to the maintenance of the elms in the center island on Michigan and Grand River Avenues. These trees were originally planted by the University in 1878 and given to the State Highway Department at the time the right-of-way was made available. They have not been well cared for. Professor Lautner estimates that unless major expenditures are made, heavy mortality will continue. This is an item that the Board may wish to discuss with Commissioner Ziegler at our proposed conference with him.

36. Communication from Mrs. Middleton Lyons expressing appreciation for the consideration accorded her by the University following the death of her husband.

37. Communication from Dr. Heustis, State Health Commissioner, expressing appreciation for the fine cooperation received from Radio Station WKAR over a period of many years.

38. Communication from several business firms have been received expressing enthusiasm for the Career Carnival staged by our students and our Placement Office.

39. Comment on the news letter of the Association of Governing Boards expressing their appreciation for the treatment that they were accorded during their annual convention on our campus.

40. Resolution as follows from the delegates at the Michigan Farm Bureau annual meeting held in November 1955:

Communication
from Mrs.
Middleton
Lyons
Also from
Dr. Heustis
Communication
re: Career
Carnival
News letter
Assoc. Gov.
Eds.

ADDITIONAL ITEMS, continued

Miscellaneous, continued

40. Farm Bureau Resolution, continued:

"We are proud of the century or service rendered to Michigan farm families and other citizens by Michigan State University, the pioneer land-grant institution.

"Present day agriculture has become increasingly complicated and is beset with manifold problems in the field of production, distribution, and management.

"Research is the lamp which lights the path of progress. However, it would be impossible for the individual farmer to carry on very much basic or applied research. That must be done, in the case of agriculture, by a large public institution, such as Michigan State University.

"The results of research and experimentation must be conveyed promptly to those whom they would benefit. They must be put to work in the service of mankind. The most efficient machinery yet developed for this purpose is the Agricultural Extension Service, including the County Agricultural Agents, 4-H Agents, Home Demonstration Agents, and Extension Specialists. These activities have abundantly proved their worth and deserve continued growth and development.

"We especially commend the 2-year old program of research and education, to encourage the expanded utilization of Michigan farm products. This has provided great benefits to producers, retailers and handlers of Michigan-grown food and holds promise of still more far-reaching services to all Michigan citizens. It is a statesmanlike pioneer effort which is attracting favorable national attention. It deserves our wholehearted and cooperative support."

41. Increase in salary of Vice President Varner to \$17,500, effective December 1, 1955.

42. It is recommended by Mr. Denison that the bid of the Beeland-King Film Productions of Atlanta, Georgia, covering the production, promotion, and distribution of a new film stressing counseling aspects of college selection be accepted at a total cost of \$36,426. An appropriation for this amount is recommended. A portion of this cost will be for services rendered by others than the Beeland-King Company.

43. It is recommended that Mr. Sarvis, architect of Battle Creek, be authorized to prepare plans and specifications for the installation of air conditioning in the Kellogg Center and to secure bids in accordance with these specifications for consideration by the Board.

Secretary McDonel was authorized to have plans and specifications prepared and bids taken for the elevator shaft at Kellogg Center.

Report to Board Members

1. Additional payments to salaried employees as per list on file.

On motion of Mr. Mueller, seconded by Mr. Rouse, it was voted to approve all Additional Items on which action does not already appear.

The meeting adjourned at 11:45 a.m.

The next meeting will be held December 16, 1955.

Resolution from Farm Bureau

Contract for new film let to Beeland-King Film Produc. at \$36,426

Approval additional payment salaried employees

John A. Fernald
President
Karl H. McDonel
Secretary