of the STATE BOARD OF AGRICULTURE February 17, 1956

Present: Mr. Brody, Chairman; Messrs. Baker, Mueller, Rouse, Smith; Dr. Taylor; President Hannah, Treasurer May and Secretary McDonel

Absent: Mr. Akers

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

The minutes of the January 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 Mr. Baker, it was voted to approve the report of the Finance Committee.

2. Leland Carr, College Attorney, advised the Board that the Circuit Court of Lenawee County had ruled adversely in the case raised by the Detroit Trust Company questioning the right of the Board to receive the income from the trust created by Harriet Kimball Fee.

On motion of Mr. Rouse, seconded by Mr. Brody, it was voted to authorize the attorney to appeal the case to the Supreme Court.

3. Dr. Connor Smith, as a member of the Study Commission appointed by Governor Williams to study the future of Wayne University, told the Board that he was disturbed by the statement in one of the Detroit newspapers to the effect that Michigan State University had been strangely silent in not supporting the efforts of Wayne University to become a part of the state educational system.

On motion of Dr. Smith, seconded by Mr. Brody, it was voted that in order to make the attitude of this Board perfectly clear, the Board declares itself to be favorable to the recommendations made by the recent Study Commission of which President Emeritus Ruthven was the Chairman, and urges the approval of its recommendations.

4. Request from WTOM-TV to lease the University mobile TV studio equipment at a suggested rate of \$500 per day, including our staff to operate it.

After considerable discussion, on motion of Mr. Mueller, seconded by Mr. Baker, it was voted to inform WTOM-TV of the long-established policy of the Board of not loaning or leasing University equipment off campus except to agencies of the State or Federal governments. It regrets that apparently a previous use of this equipment by TV station was in violation of this policy but it does not feel that this violation would justify further violations.

5. On January 27 fire destroyed the control panel of the elevator in the Home Economics Building. The State Elevator Inspector has ordered other substantial changes made. To restore the old elevator to service will cost a total of \$13,000 and it will then have only a limited life. To purchase and install a new, modern elevator with the proper safety devices will cost \$30,000. The Superintendent of Buildings and Utilities and Mr. McDonel recommend the installation of the new elevator at a total cost of about \$30,000 of which \$6,000 will be recovered from the fire insurance company.

On motion of Mr. Rouse, seconded by Mr. Mueller, it was voted to approve the installation of a new elevator in the Home Economics Building at a total cost of \$30,000.

- 6. Discussion of the program to be presented to the legislature for approval for self-liquidating projects:
 - a. 500 units of married student housing
 - b. Student Services Building
 - c. Intramural Building for Men
 - d. Intramural Building for Women

It is necessary to select an architect for "c" and "d".

On motion of Mr. Baker, seconded by Mr. Brody, it was voted to authorize and instruct the officers to take the steps required to attempt to get legislative approval for the four above-mentioned self-liquidating projects.

On motion of Mr. Brody, seconded by Mr. Rouse, it was voted to approve the recommendation that Mr. Calder be engaged to design the Intramural Building for Women and Mr. Sarvis the Intramural Building for Men at the standard fee of 5%.

7. a. As previously authorized by the Board, the Michigan legislature was requested to approve a self-liquidating project covering the addition of 9,150 seats to the football stadium on a self-liquidating basis. The legislature through concurrent resolution has approved this project.

Approval of Finance Committee items.

Fee case to be appealed to Supreme Court

MSU favorable to recommendations of study commission re: Wayne Univ.

Request of WTOM-TV to borrow MSU equipment not granted.

Approval of new elevator for Home Economics Bldg.

Approval of legislature to be asked for several buildings.

Mr. Calder to be engaged to design Intra. Bldg. for Women and Mr. Sarvis the one for men.

Legislature approves request for addition to stadium

SPECIAL MISCELLANEOUS, continued

7. b. Bids were taken for the addition to the football stadium on February 15 as follows:

Clark Construction Company	\$357,000
Reniger Construction Company	397,930
The Christman Company	488,000
George W. Lathrop & Son	506,621

It is recommended that the contract be let to the low bidder, the Clark Construction Company of Grand Ledge, at \$357,000 less the deduction of \$7,000 for the alternate, or a total gross price of \$350,000.

c. Mr. Cress of the Ann Arbor Trust Company reports tentative arrangements with the Michigan National Bank to provide a loan to cover this project. It is recommended that the officers of the University be authorized to complete tentative arrangements covering this financing to be reported to the Board for final action at its next meeting.

On motion of Mr. Brody, seconded by Dr. Smith, it was voted to approve the awarding of the contract for the addition to the football stadium to Clark Construction Company at \$350,000; and to authorize the officers to complete tentative financing through the Ann Arbor Trust Company with the final details to be presented to the Board at its next meeting.

Subsequent to this action and before adjournment, Mr. Clark of the Clark Construction Company appeared before the Board and asked for a hearing. He was accompanied by the architect, Mr. Munson. Mr. Clark expressed great concern about his bid and his ability to execute the contract and asked to be permitted to withdraw his bid.

On motion of Dr. Smith, seconded by Mr. Brody, it was voted to grant this request and to authorize the officers to award the contract to the second low bidder, the Reniger Construction Company.

3. In accordance with previous authorization by this Board, bids were taken on February 9 for air conditioning guest rooms in the Kellogg Center. Subsequent to the receipt of these bids, consideration has been given to the financing of this project. The following communication from Comptroller May is self-explanatory:

"Several months ago we discussed with the Board the desirability of completely air conditioning all of the Kellogg Center. The Board requested that plans and costs be developed for its consideration.

On February 9 bids were taken on a major part of the work which involved installation of refrigeration and room air-conditioning equipment. The cost of the project can now be determined quite accurately.

Contract Work (Firm Bid)	\$136 , 700
Cutting, Patching, and Painting (Estimate)	36,000
Architect's Fee	10,362
Resident Inspector	2,000
Alteranate No. 3 - Additional Pump	2,140
	\$187,20 2

Since the addition of air conditioning would involve a major expenditure, I would like to review briefly the financial operations of the Center. In the first year of operation the Center had an accumulated deficit of \$10,452, of which approximately \$16,000 represented pre-opening expense. Profits of \$35,711, \$51,208, and \$81,459 were reported for the fiscal years ending June 30, 1953, 1954 and 1955, respectively. This year's earnings through December 31 amount to only \$4,888. Current earnings have been adversely affected by loss of catering revenue during recent construction, cost of social security for a full year charged against six months' operations and higher labor costs.

Since the beginning of operations a depreciation reserve of \$145,398 has been accumulated and is represented by cash in the bank. Out of the accumulated earnings amounting to \$128,815, the Board has previously authorized reinvestment of approximately \$25,000 in the basement cafeteria, \$16,000 in air conditioning of the conference wing, and \$60,000 in the new addition.

Thus, it is obvious that although we have plenty of cash for the current project, we would, of necessity, use cash belonging to the reserve for depreciation.

If the Board should authorize this project, the annual cost would probably approximate the following:

To amortize \$187,000 @ $3\frac{1}{2}\%$ over 20 :	years \$13,157
Annual Repairs	4,000
Power*	2,000
Annual Cost	\$19,157

*Power costs are estimated low because the system uses steam in the summer when electric power production results in unused steam.

In an effort to recover this cost we should consider the advisability of a further increase in rates. For the year ended June 30, 1955, the Center had 46,141 room occupancy by 75,542 guests. Based on the estimated annual cost of \$19,157 and 1955 occupancy, we would need to increase rates \$.41 per day. If desirable, we could also recover the cost of air conditioning by having a higher rate for three months in the summer. A comparison of rate schedules is shown below:

continued---

from contract for addition to Stadium. Reniger awarded contract.

Clark Const.

Go, released

Approval of air conditioning for Kellogg Center.

SPECIAL MISCELLANEOUS, continued

8. Air conditioning guest rooms in Kellogg Center, continued:

Plan 1 Suggested	
Rate December 1955 New Rate June 15-Sept. 1950 Single Room \$6.00 \$7.00 \$7.50 \$9.00	
Single Room \$6.00 \$7.00 \$7.50 \$9.00	
	,
Double Room 8.50 10.00 10.50 12.50	
Conference - 2 persons 7.00 8.00 8.50 10.00	
Suites for 3 16.00 16.00 17.00 18.00	
Suites for 4 20.00 20.00 20.00 22.00	

Air conditioning for Kellogg Center approved

It should be noted that in 1954-55, 47.5% of room sales were to non-conference guests. Although no date are available, it is likely that most of the Center's guests are traveling on expense accounts and that an increase under either Plan I or Plan 2 would not be much of a hardship.

I suggest that we recommend to the Board:

- 1. That it authorize the project at an estimated cost of \$187,200
- 2. That it award a contract in the amount of \$136,700 to the low bidder, Branz-Diehl & Lohman, Inc. Other bids were as follows:

Farmington Co.	\$139,482
Dard, Inc.	139,590
R. L. Spitzley	143,740
J. A. Dart Plumbing and Heating	166,000
Wm. Morgan	167,000
Distel Heating Co.	213,000

3. That Kellogg Center rates be increased as suggested in Plan 1 above effective July 1, 1956, for both conference and non-conference guests."

On motion of Mr. Mueller, seconded by Mr. Brody, it was voted to approve the recommendation that the contract be awarded to the low bidder, and for the financing of this project through the adoption of the schedule of increased room rates outlined in Plan 1 to become effective July 1,1956.

PRESIDENT'S REPORT

Resignations and Terminations

- 1. Cancellation of the appointment of Esther Belcher as Instructor in Teacher Education effective January 1, 1956.
- 2. Yu-Chun Hou, Assistant Professor of Chemical Engineering effective December 31, 1955 to return to China.
- 3. Joyce K. Bell, Secretary in the Vietnam Project effective January 19, 1956.

Leaves

1. Harold M. Byram, Professor of Vocational Education, without pay from February 1, 1956 to April 30, 1956, to serve under ICA in Cuba.

Appointments

- 1. William Lane Rushmore as Horticulture Agent, Macomb County, at a salary of \$5000 per year on a 12-month basis, effective January 16, 1956.
- 2. Eleanor Roby Gifford as Consumer Marketing Information Agent in Saginaw County at a salary of \$4400 per year on a 12-month basis effective January 16, 1956.
- 3. John Randall Overton as 4-H Club Agent at Large at a salary of \$4800 per year on a 12-month basis, effective January 9, 1956.
- 4. Ruth Hill Useem, as Instructor in Social Science at a salary of \$800 for the period from January 1, 1956 to March 31, 1956.
- 5. Swart Leon Evans, as Instructor in Social Science at a salary of \$800 for the period from January 1, 1956 to March 31, 1956.
- 6. William Mitcham as Instructor in Journalism at a salary of \$100 per month from January 1, 1956 to March 31, 1956.
- 7. Theda P. Assiff as Instructor in Speech at a salary of \$900 for the period from January 1, 1956 to March 31, 1956.
- 8. Frances M. Hayworth as Instructor in Speech at a salary of \$1000 for the period from January 1, 1956 to March 31, 1956.
- 9. Robert H. Maunder as Instructor in Speech at a salary of \$275 for the period from January 1, 1956 to March 31, 1956.

Resignations and Terminations

Leaves

Appointments

PRESIDENT'S REPORT, continued

Appointments, continued

Appointments

- 10. Malcolm R. McBride as Instructor in Speech at a salary of \$1000 for the period from January 1, 1956 to March 31, 1956.
- 11. Gwendolyn F. Sharer as Instructor in Speech at a salary of \$350 for the period from January 1, 1956 to March 31, 1956.
- 12. Thera Stearns as Instructor in Speech at a salary of \$750 for the period from January 1, 1956 to March 31, 1956.
- 13. Esther B. Waite as Instructor in Speech at a salary of \$1000 for the period from January 1, 1956 to March 31, 1956.
- 14. Richard W. Walker as Instructor in Speech at a salary of \$750 for the period from January 1, 1956 to March 31, 1956.
- 15. Douglas W. Weaver as Assistant Football Coach and Instructor, Inter collegiate Athletics, at a salary of \$5500 per year on a 12-month basis effective February 1, 1956.
- 16. Marilyn-June Blawie as Information Assistant in Information Services at a salary of \$5000 per year from January 16, 1956 to June 30, 1956.

Transfer

Transfer J.

Morningstar to Sec. Vice

Pres. Acad.

Dale Anderson

Ch. K. Tiedke

Correc. sal.

D.L. Gibson

Acceptance of

several grants scholarship

to \$10,000 Jan. 1'56

purposes

To \frac{1}{2} time

Affairs Ch. status

Transfer

1. Leslie Silvernale from Associate Professor of Teacher Education to Assistant Director in charge of on-campus Coordination for the Highway Safety Center at an increase in salary to \$10,000per year on a 12-month basis effective February 1, 1956.

Miscellaneous

- 1. Transfer of Jeannette Morningstar from Secretary to the Dean of the Basic College to Secretary to the Vice President for Academic Affairs at no change in salary, effective February 1, 1956.
- 2. Change in status of Dale N. Anderson, Instructor in Speech, from two-thirds time to full time at a salary of \$500 per month, effective from January 1 to June 30, 1956.
- 3. Change from full time to half time for Kenneth E. R. Tiedke, Assistant Professor of Sociology and Anthropology, at half pay from January 1 to March 31, 1956.
- 4. Correction in the salary of Duane L. Gibson, Coordinator for Continuing Education and Professor of Sociology and Anthropology, from \$9200 to \$10,000 per year, effective January 1, 1956.
- 5. Accepted the following grants to be used for scholarship purposes:
 - a. \$50 from Joseph R. Hradle of Mt. Pleasant to be added to the Joseph W. Stack Scholarship Fund.
 - b. \$150 from the Michigan Farm Equipment Association of Grand Rapids to be credited to the Farm Equipment Service and Sales Scholarship Fund.
 - c. \$100 from the George N. Higgins Charitable Foundation of Ferndale to provide a grant for a woman student for winter term.
 - d. \$50 from the Iota Phi Lambda Sorority of Lansing to provide a grant for a woman student for winter term.
 - e. \$85 from the American Institute of Steel Construction of New York City to provide a grant for a man student for winter term.
 - f. \$68 from the Dickinson County Alumni Association of Kingsfort to provide a grant for a woman student.

NEW BUSINESS

Resignations

Resignations and Terminations

- 1. Walter J. Messer as Agricultural Agent in Luce and Mackinac Counties effective February 3, 1956 to accept a banking position in Lapeer.
- 2. Wilbur A. Dexter as Assistant Agricultural Agent in Washtenaw County effective January 31, 1956 to accept a position with Tractor and Implement Division of Ford Motor Company.
- 3. Vincent A. Amato as Instructor (Res.) in Horticulture effective January 31, 1956 to accept a position at the University of West Virginia.
- 4. Myron L. Kennedy as Instructor in Humanities effective August 31, 1956 to accept another position. (End of probationary appointment).
- 5. Dorothy Arney as Lecturer in Social Work effective March 31, 1956.
- 6. Margaret A. Ohlson as Professor and Head of Foods and Nutrition effective July 31, 1956 to accept a position at the University of Iowa.
- 7. Olen E. Leonard as Professor of Sociology and Anthropology effective August 31, 1956 to accept a position with the Inter-American Institute of Agricultural Sciences.
- 8. Ton That Thien as Instructor in the Vietnam Project effective February 25, 1956 to return to Vietnam.
- 9. David W. Kushler as Production Supervisor in the Radio Station effective January 31, 1956 to accept a position at WKAR-TV.

Leaves - Sabbatical

Leaves

- 1. Nelson D. Cushman, 4-H Club Agent in Calhoun County, with full pay from April 1, 1956 to July 31, 1956, to study at Michigan State University.
- 2. Anton E. Erickson, Associate Professor of Soil Science, with full pay from June 1, 1956, to November 30, 1956, for study and research in Europe.
- 3. Sigmund Nosow, Assistant Professor of Social Science, with one-half pay from September 1, 1956 to August 31, 1957 to study and write.
- 4. Elwood P. Lawrence, Associate Professor of English, with one-half pay from September 1, 1956 to August 31, 1957 to study in England and the United States.

Leaves - Health

1. Albert C. Hodge as Lecturer in General Business with full pay from January 5, 1956 to March 31, 1956. He will teach half time.

Leaves - Military

1. James E. Lincoln, 4-H Club Agent in Genesee County, without pay from March 9, 1956 to September 30, 1956.

Leaves - Other

- 1. Norman C. Higgins, Assistant Professor (Ext.) Forest Products, without pay from March 1, 1956 to March 23, 1956 to work on thesis at Pennsylvania State.
- 2. Robert D. Angell, Assistant to Purchasing Agent, Purchasing, without pay from January 1, 1957 to May 16, 1957, to attend Army course at Fort Leavenworth.
- 3. Gordon L. Gray, Instructor in Speech, without pay from May 1, 1956 to August 31, 1957 to accept a position with Educational Radio and Television Center.

Appointments

Appointments

- 1. Nina Baird, Home Demonstration Agent in Wayne County at a salary of \$4000 per year on a 12-month basis effective February 20, 1956.
- 2. Adeline Emmons Snyder, Home Demonstration Agent at Large at a salary of \$4000 per year on a 12-month basis effective February 1, 1956.
- 3. Aubrey E. Wylie, Professor of Forest Products at a salary of \$9500 per year on a 12-month basis effective August 16, 1956.
- 4. Francis Murans, Instructor in Economics at a salary of \$444 per month from April 1, 1956 to June 30, 1956.
- 5. Barrett Lyons, Lecturer in Social Work at a salary of \$400 for the period from April 1, 1956 to June 30, 1956.
- 6. Edward W. Smykay, Assistant Professor of General Business and Continuing Education at a salary of \$7000 per year on a 12-month basis effective July 1, 1956.
- 7. Ralf Peckham, Visiting Professor of Administrative and Educational Services at a salary of \$250 for the period from February 1, 1956 to March 31, 1956.
- 8. Richard W. Bishop, Assistant Professor of Teacher Education, at a salary of \$8000 per year on a 12-month basis effective April 1, 1956.
- 9. Philip B. Davis, Instructor in Vocational Education, at a salary of \$2200 from September 1, 1956 to June 30, 1957.
- 10. Merlyn W. Fogle, Assistant Professor (Res.) of Chemical Engineering at a salary of \$7500 per year on a 12-month basis from February 1, 1956 to January 31, 1957.
- 11. Evelyn Marie Jones, Assistant Professor (Res.) Foods and Nutrition at a salary of \$6500 per year on a 12-month basis effective April 1, 1956.
- 12. Russell Smith, Instructor in Geology at a salary of \$1500 for the period from April 1, 1956 to June 30, 1956.
- 13. Arthur W. Hummel, Visiting Distinguished Professor of Foreign Studies at a salary of \$1500 from June 26, 1956 to August 3, 1956.
- 14. Charles W. Boas, Instructor in Geography at a salary of \$5000 per year on a 10-month basis effective September 1, 1956.
- 15. Allen K. Philbrick, Associate Professor of Geography at a salary of \$7500 per year on a 10-month basis effective September 1, 1956.

Appointments, continued

Appointments

- Julian Samora, Assistant Professor of Sociology and Anthropology at a salary of \$6500 per year on a 10-month basis effective September 1, 1956.
- Jay W. Artis, Assistant Professor (Ext.Res.) of Sociology and Anthropology at a salary of \$7800 per year on a 12-month basis effective June 11, 1956.
- 18. Lloyd C. Ferguson, Professor and Head of Microbiology and Public Health at a salary of \$13,000 per year on a 12-month basis effective July 1, 1956.
- 19. Lawrence J. Baril, Instructor in Police Administration and Public Safety at a salary of \$4000 per year on a 12-month basis (time on Vietnam Project) effective March 16, 1956 for an indefinite period.
- 20. Gerald C. Hickey, Associate (Res.) in the Vietnam Project at a salary of \$6133 per year from January 31, 1956 to January 31, 1958.
- 21. Albert A. Rosenfeld, Associate (Res.) in the Vietnam Project at a salary of \$10,400 per year from January 31, 1956, to January 31, 1958.
- 22. Charles S. Ruffing, Program Director for WKAR-TV at a salary of \$5400 per year on a 12-month basis effective February 1, 1956.
- 23. Donald D. MacPhail, Assistant Professor of Geography at a salary of \$1200 for the summer school period from June 26, 1956, to August 24, 1956.
- 24. Frances M. Hanson, Associate Professor of Geography at a salary of \$900 for the summer school period from June 26, 1956 to August 3, 1956.

Transfer

Transfer

1. Joseph L. Harrington from Assistant Agricultural Agent in Montcalm County to District Marketing Agent at an increase in salary to \$6000 per year on a 12-month basis effective March 1, 1956.

ch. dates leave M.N.

Miscellaneous

- 1. Change in dates of sabbatical leave with full pay for Melvin N. Nyquist, Marquette County Agricultural Agent, from the three-month period beginning January 1, 1956 to the three-month period beginning Aprill, 1956.
- \$200 for per- 2. Change in pay for Mrs. Olga Nickle, Instructor in Short Course, from \$400 to \$200 for the period from January 1 to March 2, 1956.
 - 3. Change in status of Allen S. Whiting, Assistant Professor of Political Science, from a temporary basis to a regular appointment subject to tenure rules, effective as of September 1, 1955. It is also recommended that his salary be increased from \$5500 to \$6000 per year, effective March 1, 1956, and increased to \$6250 per year, effective July 1, 1956.
 - 4. Increase in salary for Claude McMillan, Instructor in General Business, from \$5500 to \$6500 per year, effective March 1, 1956.
 - 5. Change in title of Dalton E. McFarland from Assistant Professor of General Business to Associate Professor of General Business and Associate Director of the Labor and Industrial Relations Center, and a salary increase from \$6600 on a 10-month basis to \$8500 per year on a 12-month basis, effective March 16, 1956.
 - 6. Change in status of Jacob Schoeppler from Assistant Professor of General Business to Assistant Professor of General Business and Coordinator in the Labor and Industrial Relations Center at the same salary of \$7300 per year on a 12-month basis, effective March 16, 1956.
 - 7. Report of the death of Royse A. Williams, Specialist in the Vietnam Project, on January 30, 1956. Mr. Williams was born on March 18, 1908, and was first employed by the University on July 31, 1955.
 - Request for an appropriation of \$1250 for the following uses of the Auditorium and Fairchild Theater during the spring term 1956:

Band and Orchestra Festival Auditorium, April 21	\$100
State Vocal Festival	
Auditorium, April 28 Necessary appropriation for setups for 2 festivals above	100 500
Glee Club Concert	500
Auditorium, April 30	100
Band Concerts	
Auditorium, May 9, 15, June 6 (in case of rain) Little Symphony Concert	300
Fairchild Theater, May 6	50
Orchestra Concert	
Auditorium, May 20	100

Nyquist Ch. pay Olga Nickle to

iod Jan.l-Mar. 2. Ch. status A.L. Whiting subject to tenure rules Inc. salary C. McMillan to \$6500 Ch. in title D.E. McFarland to Assoc. Prof. Gen. Bus. & Assoc. Dir. L&IRC Ch. status J. Schoeppler

Report of death Royse Williams

Approval of approp. for uses of Aud. for spring term 1956

Miscellaneous, continued

9. Recommendation that the low bid of Barker-Fowler be accepted for the electric service to the 176 married student apartments at a cost of \$54,500. Bids were received as follows:

Barker-Fowler	\$54 , 500
Lansing Electric Motors	59,595
Hall Electric	59,993
Hatzel & Buehler	62,000

On motion of Mr. Baker, seconded by Mr. Brody, it was voted to approve letting the above contract to Barker-Fowler.

- 10. Establishment of a Vari-Typist position in Continuing Education at a salary range of \$2820 to \$3300 per year.
- ll. Establishment of an Agricultural Technician position on the Labor Payroll at a salary range of \$285 to \$369 per month.
- 12. Establishment of the following classifications in the Department of Public Safety:
 - a. Assistant Director-Protective Service V, salary range \$5400 to \$6540
 - b. Assistant Director-Public Safety V, salary range \$5400 to \$6540
- 13. Reclassification of a Clerk-Typist to a Typist-Dictaphone Operator in Poultry Husbandry, paid from Extension funds.
- 14. Communication from Emma DuBord expressing appreciation to the Board for her disability retirement.

Gifts and Grants

- 1. Gift of a brass cross and matching candle sticks valued at \$103 from Malcolm G. Dickinson of East Lansing for the Alumni Memorial Chapel. Mr. Dickinson is Sexton at the Chapel and is making this gift in memory of his wife, Ethel Mae Dickinson.
- 2. Gift of two silver collection plates valued at \$35 from Gladys Franks of Lansing for the Alumni Memorial Chapel. Miss Franks is employed in the Alumni Office and is giving these plates one in memory of her parents and one in honor of the Class of 1895.
- 3. Grants as follows to be used for scholarship purposes;
 - a. \$1000 from the Dixie Cup Company of Easton, Pennsylvania, to be added to the Grocery Manufacturer's Scholarship for students enrolled in the Food Distribution Curriculum.
 - b. \$40.49 from the Kent County Women's Club of Grand Rapids to be added to the grant from the Kent County Alumnae Association.
 - c. \$500 from the C. A. Conklin Truck Line, Inc., of Toledo, Ohio, to continue the Beatrice Koeshin Scholarship for 1956-57.
 - d. \$2000 from the Farmers & Manufacturers Beet Sugar Association of Saginaw to establish the Michigan Beet Sugar Industry Scholarships. Candidates must be freshman eligible for admission. Scholarships will be \$1000 each for a man in Agriculture and a woman in Home Economics, and are to be used for the first three years with not more than \$500 used during the freshman year.
 - e. \$250 from The Tiscornia Foundation, Inc., of St. Joseph to continue the scholarship for a man student for winter quarter 1956.
 - f. \$100 from the Lenawee County Bankers Association of Tecumseh for a student in agriculture.
 - g. \$1000 from the International Stewards' & Caterers' Association of Redwood City, California to establish a scholarship in memory of Joseph Orange.
- 4. Grant of \$350 from the Michigan Association of Farmer Cooperatives, Michigan Bean Shippers Association, Michigan Feed & Grain Association, and the Michigan State Millers' Association to provide a travel scholarship for a Short Course grain judging team to the Midwest Grain Judging Contest in Minneapolis, Minnesota.
- 5. Renewal of a memorandum of agreement with the Research Division of the American Cyanamid Company of Pearl River, New York, covering a grant of \$2000 to be used under the direction of R.W. Luecke in Agricultural Chemistry in a study of the effect of certain growth-promotants on pigs.
- 6. Approval of a memorandum of agreement with the Barn Equipment Association of Chicago covering a grant of \$1200 to be used under the direction of A. W. Farrall in Agricultural Engineering to finance a research and testing setup on stock watering devices.
- 7. Renewal of a memorandum of agreement with the Farmers & Manufacturers Beet Sugar Association of Saginaw covering a grant of \$3000 to be used under the direction of A. W. Farrall in Agricultural Engineering to continue the project on sugar beet mechanization. The agreement provides for a special graduate research assistant.
- 8. Grants as follows to be used under the direction of A. J. Panshin in Forest Products to purchase equipment for the Packaging Laboratory:
 - a. \$3000 from The Alcoa Foundation of Pittsburgh
 - b. \$1000 from The Mennen Company of Moristown, New Jersey
 - c. \$500 from the Acme Steel Company of Chicago
 - d. \$1000 from Robert Gair Company, Inc., of New York City

Bid for elec. service to Married Apts. let to Barker-Fowler

Vari-Typist pos. estab. Cont. Edu.

Agric. Tech. pos. approved

Approval new classif. Dept. Public Safety Reclassif. C1-Typ to Typ-Dict.

Poultry Husb.

Acceptance of several gifts and grants.

Mich. Assoc. Farmer Coop. and grant of \$350

\$2000 from Am. Cyanamid

\$1200 from
Barn Equipment Assoc.

\$3000 from Farmers & Mfrs. Beet Sugar Assoc.

Several grants to purchase equipment for Packaging Lab.

Miscellaneous, continued

\$1500 Nat. Pickle Packers

Renewal of a memorandum of agreement with the National Pickle Packers Association of Saginaw covering a grant of \$1500 to be used under the direction of S. K. Ries and H. B. Tukev in Horticulture to evaluate the effect of certain plant nutrients and cultural practices on the yield and quality of pickling cucumbers. The agreement provides for a special graduate research assistant.

\$1000 from Nat. Pickle Packers

10. Additional grant of \$1000 from the National Pickle Packers Association of Saginaw to be used under the direction of S. K. Ries and H. B. Tukey in Horticulture in part payment of a research assistantship to work on effect of plant nutrients and cultural practices on yield and quality of pickling cucumbers.

\$758.92 Mich. Found. Seed Assoc.

11. Renewal of a memorandum of agreement with the Michigan Foundation Seed Association of Grand Junction, Colorado, covering a grant of \$758.92 to be used under the direction of W. J. Haney and H. B. Tukey in Horticulture to hire assistants for the purpose of conducting research and taking records.

State Flor. Assoc.

\$1000 Mich.

12. Renewal of a memorandum of agreement with the Michigan State Florist Association of Last Lansing covering a grant of \$1000 to be used under the direction of Paul R. Krone and R. P. Scheffer in Horticulture and Botany for research on root diseases of greenhouse plants. The agreement provides for a special graduate research assistant.

\$1493.50 North central 13. Project No. 7

Grant of \$1493.50 from the Northcentral Regional Project No. 7 of Ames, Iowa, to be used under the direction of J. L. Lockwood, E. C. Rossman, and C. -. Peterson in Horticulture, Botany and Farm Crops to cover the cost of growing seed and determining characteristics of certain plant materials for the Regional Plant Introduction Project of the North Central States.

\$1200 Sulphité Pulp Mfrs.

14. Renewal of a memorandum of agreement with the Sulphite Pulp Manufacturers' Research League of Appleton, Wisconsin, covering a grant of \$1200 to be used under the direction of P. J. Schaible in Poultry Husbandry to continue the study of mink nutrition.

\$500 from Am. Hotel Assoc.

15. Renewal of a memorandum of agreement with the American Hotel Association of New York City covering a grant of \$500 to be used under the direction of D. J. Luck and Donald Greenaway in the Bureau of Business Research to study guests of motels and hotels, primarily in the Grand Rapids area.

\$5000 from Eagle Ottawa Leather

16. Renewal of a memorandum of agreement with the Eagle Ottawa Leather Company of Grand Haven covering a grant of \$5000 to be used under the direction of C. C. DeWitt in Chemical Engineering in the separation of amino acids produced by the hydrolysis of proteins.

\$1000 from Mich. Dietetic Assoc.

17. Grant of \$1000 from The Michigan Dietetic Association of the Henry Ford Hospital of Detroit to be used under the direction of Margaret A. Ohlson in Foods and Nutrition for food service supervisor training.

\$30 Katherine Hart

18. Grant of \$30 from Katherine Hart of the Institution Administration Department to be used to buy equipment in that Department. This represents Miss Hart's remuneration for reviewing a book for the McGraw-Hill Book Company.

\$300 from Stauffer Chem Co.

19. Grant of \$300 from the Stauffer Chemical Company of New York City to be used under the direction of Donald Cation in Botany in gathering captan residue data on peaches, cherries and strawberries.

\$LOO from Olin Math. Chemical Co.

Approval of a memorandum of agreement with the Olin-Mathieson Chemical Corporation of New Haven, Connecticut, covering a grant of \$400 to be used under the direction of D. J. deZeeus and R. L. Kiesling in Botany for seed and soil treatment research including testing and basic research program.

\$400 from E.I. Du Pont

Approval of a memorandum of agreement with E. I. Du Pont de Nemours & Company of Wilmington, Delaware, covering a grant of \$400 to be used under the direction of D. J. deZeeuw and R. L. Kiesling for seed and soil treatment research. The agreement provides for a special graduate research assistant.

\$112.50 from David Scott Northport

Grant of \$112.50 from David Scott of Northport to be used under the direction of Robert Fulton in Botany to study the effects of virus types on Michigan Strawberry varieties as to runner production and yields.

\$107.50 V. Houfstater

Grant of \$107.50 from V. Houfstater of Freesoil to be used under the direction of Robert 23. Fulton in Botany to study the effects of virus types on Michigan strawberry varieties as to runner production and yields.

\$2700 Mich. Chem. Corp.

Grant of \$2700 from the Michigan Chemical Corporation of St. Louis to be used under the direction of L. L. Quill in Chemistry, \$2400 to employ a special graduate research assistant and \$300 to provide chemicals and other supplies in the field of organic chemistry.

\$10,055.75 Ordn. Res.

Renewal of a memorandum of agreement with the Office of Ordnance Research of the United States Army covering a grant of \$10,055.75 to be used under the direction of C. P. Wells in Mathematics to study the behavior of certain antenna radiation from a mathematical viewpoint and to determine this behaviour in a form suitable for engineers. The agreement provides for a special graduate research assistant.

\$200 from

Renewal of a memorandum of agreement with the National Academy of Sciences and the National Research Council of Washington, D.C., covering a grant of \$500 to be used under the direction of C. P. Loomis in Sociology to complete the report on the Flint-Beecher Tornado Study.

Nat. Acad. Sci. and Nat. Res. Council

Gifts and Grants, continued

- 27. Renewal of a memorandum of agreement with the Bardmatic Corporation of Muskegon covering a grant of \$525 to be used under the direction of W. L. Mallmann in Microbiology and Public Health in a study of the anaerobic-aerobic breakdown of domestic garbage. The agreement provides for a special graduate research assistant.
- 28. Grant of \$5000 from the Allstate Foundation of Chicago to be used under the direction of D.B. Varner in Continuing Education to finance the Driver Training Workshop at Gull Lake.
- 29. Grants as follows to be credited to the Christmas Adventure in World Understanding Program:
 - a. \$2 from Martha Snover, Treasurer of the Pilgrim Club, of Metamora
 - b. \$50 from the United Church Womeh of Flint
 - c. \$5 from The Womans National Farm & Garden Club of Wyandotte
 - d. \$25 from the East Lansing Lions Club
 - e. \$400 from the Burroughs Foundation of Detroit
- 30. Grant of \$100 from the Campbell Soup Fund of Camden, New Jersey, This is a matched gift under the Alumni Giving Program.
- 31. Grant of \$200 from John E. Green Plumbing and Heating, Inc. of Highland Park. This is a matched gift under the Alumni Giving Program.

Report for Board Members

1. The following alteration and repair jobs have been authorized since the January Board meeting and charged to Alterations and Improvements 1955-56:

Remove base of 500 K.W. generator North Power Plant	\$700
Improve lighting room 4, Morrill Hall	450
Improve lighting room 12, Olds Hall	600
Improve lighting rooms 49, 50, 48, 48a,b,c,d,e,f, Ag. Hall	1,140
Alterations room 312, Morrill Hall	350
Improve lighting rooms 101, 102, Home Economics	1,290
Chlorine feeder, Jenison Gymnasium Pool	1 , 250
Renovate room 15 Olds Hall (Men's Rest Room)	1,260
Improve lighting room 107a Horticulture	200
Partition room 312, Olds Hall	600

2. Payment of additional mounts to salaried employees since the last Board meeting: (List on file with these Board minutes).

On motion of Mr. Brody, seconded by Mr. Mueller, it was voted to approve the President's Report and all items of New Business not already acted upon.

ADDITIONAL ITEMS

Leaves

1. W. Cameron Meyers, Assistant Professor of Journalism, without pay, from September 1, 1956 to August 31, 1957 to complete work on his Ph.D. at Northwestern.

Appointments

- 1. Ben Neal Ard, Jr., Assistant Professor (Res. Ext.) of Home Management and Child Development at a salary of \$6000 per year on a 12-month basis, effective July 1, 1956.
- 2. Reamer Wigle, Lecturer in General Business, at a salary of \$125 per month effective from February 1, 1956 to March 31, 1956.
- 3. Willard L. Thompson, Professor of Journalism at a salary of \$10,000 per year on a 12-month basis, effective June 1, 1956.
- 4. Norman R. Rich, Assistant Professor of History at a salary of \$6200 per year on a 10-month basis effective September 1, 1956.
- 5. Norrine G. Bennett, Consultant in Textiles, Clothing and Related Arts and Continuing Education at a salary of \$400 for the period April 2, 1956 to May 24, 1956.
- 6. Mary Waller, Consultant in Hotel, Restaurant and Institutional Management and Continuing Education at a salary of \$1000 for the period April 2, 1956 to May 24, 1956.
- 7. Clark Olmsted, Counselor at the Highway Safety Center at a salary of \$200 per month from February 1, 1956 to April 30, 1956.

Transfer

1. Benjamin C. Porter from 4-H Club Agent in Kalkaska, Antrim and Crawford Counties to Agricultural Agent for Kalkaska and Crawford Counties on a 12-month basis with a salary increase to \$5200 per year effective March 1, 1956.

\$525 Bardmatic Corp.

\$5000 from Allstate Foundation

Several grants for Christmas Adv. World Understanding

\$100 from Campbell Soup

\$200 from John Green Plumbing & Heating

Report of several att and improve. jobs.

Payment of Add. amts. salaried employees

Leaves

Appointments

Transfers

ADDITIONAL ITEMS, continued

Miscellaneous

M.B. Dickerson assigned to project in Brazil

Inc. salary J. Keyworth

Ch. date res. D.F.Rieder to Eeb. 29.

Ch.status Frank Skinner

Ch. status W. Rowland

Approval of ramps & risers for Aud.

Prof. degrees to be discontinued in engineering

Board members not to have access to Dept. of Defense information

Attorney
Gen.'s opinion
re: powers of
faculty and
of Board.
Report of
Workmen's
Compensation

- 1. Assignment of Milton B. Dickerson to the project in Brazil at a salary rate of \$11,440 per year, effective from February 2, 1956, to "arch 31, 1956, and paid from funds furnished by the International Cooperation Administration.
- 2. Increase in salary for Jerrold H. Keyworth, Lecturer in General Business, from \$250 to \$550 per month, effective from February 1 to March 31, 1956.
- 3. Change in the effective date of the resignation of Donald F. Rieder, Instructor in Sociology and Anthropology, from December 31, 1955, to February 29, 1956. The salary from January 1 to February 29 is to be paid from University funds.
- 4. Change in status of Frank D. Skinner from Assistant News Editor to News Editor in Information Services and a salary increase from \$6000 to \$6500 per year, effective March 1, 1956.
- 5. Change in status of A. Westley Rowland from News Editor to Executive News Editor in Information Services and a salary increase from \$8000 to \$9000 per year, effective March 1, 1956.
- 6. The rear half of the auditorium has never provided satisfactory seating for seeing events on the stage due to the flat floor. The installation of a system or ramps and risers to overcome what would otherwise be a similar situation in the new Civic Auditorium in Lansing has made users of the auditorium more critical than previously. It is recommended that the Board authorize the installation of ramps and risers for the back 22 rows of seats on the first floor of the auditorium. This authorization will permit the ordering of the necessary equipment and the purchase of tickets for next year's series on the basis of the new seating arrangement. The actual contract will be let on a bid basis and will come to the Board for ultimate approval. It is estimated that the total cost will be in the vicinity of \$16,800.
- It is understood that bids will be taken for the above project and submitted to the State Board of Agriculture for its approval at its next meeting.
- 7. Upon the recommendation of the College of Engineering, approved by the Academic Council and the Academic Senate, it is recommended that professional degrees in engineering be discontinued after the end of the current academic year. Very few of these degrees have been granted in recent years, and it is felt that they no longer serve a useful purpose.
- 8. Recommendation that the resolution approved by the Board on December 15, 1954, be amended to read as follows:

"BE IT RESOLVED by the State Board of Agriculture of the State of Michigan that the following named members,

Forest H. Akers, William E. Baker, Clark L. Brody, Frederick H. Mueller, Arthur K. Rouse, Connor D. Smith, and Clair L. Taylor,

are not required to have access to, nor will they be permitted to have access to, such classified material or information as is received by Michigan State University from Department of Defense agencies, and further that the Security Office, Fifth Army, will be notified prior to any change which would authorize the above members to have such access to classified military information.

"IT IS FURTHER RESOLVED THAT President John A. Hannah, Secretary Karl H. McDonel, and Comptroller and Treasurer Philip J. May are authorized to act for the Board in the administration of any classified contracts."

The Fifth Army Regional Industrial Security Office has requested that the resolution be amended because of the change in Board membership.

- 9. A copy of the ruling of the Attorney General of December 9, 1955, will be found in the Board folders, and a copy of this ruling will be filed with the permanent records of this Board meeting. This ruling has to do with powers of the Faculty and powers of the State Board of Agriculture.
- 10. Mr. May submits the following report on Workmen's Compensation for the period July 1 to December 31, 1955:

Number of cases

Amount paid as accident time \$1,929.26

Amount paid as compensation 3,440,04

MSU Health Center charges* 1,647.00

Off-Campus medical service* 937.75

*Includes \$708.50 medical care cost for 275 employees who were given first-aid treatment at the Health Center.

- ll. The usual report on dormitory operations and other financial reports were distributed by Mr. Mav.
- 12. Receipt of the annual report from the East Lansing Fire Department.
- 13. Dean Osgood appeared before the Board to discuss recent developments in the MURA project.
- 14. Professor Weidner appeared before the Board to report on the Vietnam project.

Gifts and Grants

ADDITIONAL ITEMS, continued

Gifts and Grants

- 1. Gift of a cutaway display unit MP2878 of a Buick-Pratt and Whitney 18 cylinder Twin Wasp Aircraft Engine, valued at \$1000, from the engineering staff of General Motors Corporation of Detroit to be used for instructional purposes in Internal-combustion engine courses.
- 2. Gift of clothing for the historic costume collection from Ruth Ryder of East Lansing to be used for class work in the Department of Textiles, Clothing, and Related Arts.
- 3. Grant of \$2000 from Reno Carrier, President of Federal Drop Forge; Barney C. Cox, President of Melling Forging Company; Walter Lindell, President of Lindell Drop Forge; and Robert Refior, President of Lansing Drop Forge, to be used to establish a graduate fellowship in metallurgy at Michigan State University.
- h. Grant of \$200 from Mr. and Mrs. Perry Gray, Mrs. Betty Gray, and Mr. and Mrs. W. Thomas Gray of Detroit to be used as a loan fund for married students in the Graduate School, preferably students in Agriculture. This is a memorial for Bryce Carroll Gray, Class of 1950, and son of Mr. and Mrs. Perry Gray.
- 5. Grants as follows to be used for scholarship purposes:
 - a. \$5000 from the Dow Chemical Company of Midland to continue the scholarships in Chemical and Mechanical Engineering for 1956-57.
 - b. \$500 from Ralston Purina Company of St. Louis, Missouri, to continue the scholarship for the senior during 1956-57.
 - c. \$125 from the Presser Foundation of Philadelphia, Pennsylvania, to continue the scholar-ship for a student majoring in music.
 - d. \$183.33 from the Hastings Public Schools for a student enrolled at present.
 - e. \$2850 from the Consumers Power Company of Jackson to be used as follows:

\$200 for a freshman scholarship for 1956 \$650 for 1956 payment toward a 3-year scholarship for an engineering student, preferably electrical or mechanical \$2000 for 1956 payment toward a 3-year graduate fellowship for student studying for doctorate in order to become an engineering teacher.

The University is to use its best judgment in selecting the scholars and fellows on the basis of merit and financial need. It is expected that the freshman scholars will be a resident of the Consumer Power service area in the Lower Peninsula of Michigan. This gift will be followed by one of \$5,500 in 1957 and \$8,150 in 1958 when the program will be fully implemented and will include one freshman scholar, three engineering scholars, and three graduate fellows planning to become teachers of engineering.

- 6. Renewal of a memorandum of agreement with The Upjohn Company of Kalamazoo covering a grant of \$200 to be used under the direction of W. D. Lindquist in Microbiology to reappraise the efficiency of a piperazine compound in dogs infected with ascarids.
- 7. Grant of \$3,000 from The Upjohn Company of Kalamazoo to be used under the direction of A. C. Wheeler in Surgery and Medicine to complete physical facilities in the new suite of rooms designed for radiology.

On motion of Mr. Mueller, seconded by Mr. Rouse, it was voted to approve all Additional Items.

The Board adjourned at 12:15 p.m.

The next meeting of the Board will be held Saturday, March 17.

Gift of engine

Gift of clothing for historic costume collection \$2000 from forging cosfor scholar-ships.

\$2000 for loan fund for married Grad. students.

Acceptance of several grants for scholarship purposes.

\$200 from
Upjohn Co. Microbiology

\$3000 from Upjohn Co. -Surg. & Med.

President

Secretary