

MINUTES OF THE MEETING  
of the  
FINANCE COMMITTEE OF THE  
STATE BOARD OF AGRICULTURE  
October 19, 1956

The meeting of the Finance Committee was held in the Board Room at 10 a.m. The following members were present:

Messrs. Akers, Brody, Mueller, Rouse, Smith; President Hannah, Treasurer May and Secretary McDonel

Absent: Mr. Baker, Dr. Taylor

Recommendation  
Finance  
Committee

1. In accordance with the action at the last Board meeting and acting upon the recommendation of Scudder, Stevens & Clark, the following actions were taken:

Pension Fund

Purchase of the following bonds in accordance with authorization for purchase of \$600,000 of corporate bonds and convertible issues:

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
\$50,000	Allegheny Ludlum Steel Conv. 4s-1981	108	\$54,000	\$2,000	3.53%
50,000	CIT Financial 4 $\frac{1}{4}$ s-1976	99	49,500	2,225	4.37%
50,000	Commercial Credit 4 $\frac{1}{4}$ s-1974	99	49,500	2,225	4.37%
50,000	Metropolitan Toronto 4 1/8s 1986	100	50,000	2,062	4.12%
			<u>\$203,000</u>	<u>\$8,512</u>	

Jenison Fund

Transfer to Pension and Retirement Fund for cash:

\$17,000	U. S. Savings Bonds, Series "G" 2 $\frac{1}{2}$ s-1/1/57	99.20	16,864	425	2.50%
19,000	U.S. Savings Bonds, Series "G" 2 $\frac{1}{2}$ s-4/1/57	99.20	18,848	475	2.50%
			<u>\$35,712</u>	<u>\$ 900</u>	

Purchased per September Board authorization:

10,000	Allegheny Ludlum Steel Conv. 4s-1981	108	10,800	400	3.53%
10,000	Commercial Credit 4 $\frac{1}{4}$ s-1974	99	9,900	425	4.37%
10,000	Metropolitan Toronto 4 1/8s 1986	100	10,000	412	4.12%

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

2. Scudder, Stevens & Clark and Mr. Cress recommend new transactions as follows:

Consolidated Investment Fund

Sell to Pension and Retirement Fund for cash:

\$2,000	U. S. Savings Bonds, Series "G" 2 $\frac{1}{2}$ s-2/1/58	98.20	1,964	50	2.50%
5,000	U. S. Savings Bonds, Series "G" 2 $\frac{1}{2}$ s-31/62 Plus Cash	95.80	4,790 900	125	2.50%
			<u>\$7,654</u>	<u>\$175</u>	

Purchase:

100 shs.	CIT Financial Corp. (Holding 100)	\$2.40+	42	4,200	240+	5.70%
20 shs.	Gillette (Holding 140)	2.25	48	960	45	4.70%
50 shs	Monsanto Chemical (Holding 150)	1.00	38	1,900	50	2.60%
				<u>\$7,060</u>	<u>\$335</u>	

Rackham Trust--Income

With proceeds from maturity of:

33,000	U. S Savings Bonds, Series "G" 2 $\frac{1}{2}$ s-11/1/56	100	33,000	825	2.50%
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Purchase:

35,000	U S Treasury 2 $\frac{1}{2}$ s-8/15/63	95 $\frac{1}{2}$	33,425	875	3.25%
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Finance Committee Meeting, continued:  
October 19, 1956

Rackham Trust--Reserve

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
	With proceeds from maturity of:				
\$ 7,000	U S Savings Bonds, Series "G 2½s-11-1-56	100	\$ 7,000	\$175	2.50%
	Purchase				
8,000	U. S Treasury 2½s-8/15/63	95½	7,600	200	3.25%

Finance  
Committee  
items

Pension Fund

Purchase 1 National Bank of Detroit stock right and use the 669 stock rights to be received on stock presently owned in the purchase of 68 shares of National Bank of Detroit.

Forest Akers

Sell National Bank of Detroit rights which will be issued about November 1, 1956.

Albert H. Case & Sarah A. Case Fund

With cash of \$50,000, purchase:

10 shs	American Telephone & Telegraph (Holding 50)	\$9.00	170	1,700	90	5.3%
250 "	CIT Financial	2.40+	42	10,500	600+	5.7%
50 "	Consolidated Edison of N.Y. (Holding 150)	2.40	46	2,300	120	5.2%
34 "	Consumers Power (Holding 166)	2.20	49	1,666	75	4.5%
100 "	Deere (Holding 200)	1.50	26	2,600	150	5.8%
200 "	Gillette	2.25	49	9,800	450	4.6%
500 "	National Fuel Gas	1.00	20	10,000	500	5.0%
150 "	National Steel	4.00	70	10,500	600	5.7%
12 "	Socony Mobil Oil (Holding 188)	2.00+	54	648	24	3.8%
				<u>\$49,714</u>	<u>\$2,609+</u>	<u>5.0%</u>

Consolidated Investment Fund

Buy for the C A. Rosenbrook Scholarship Fund:

42 shs	Consumer Power (Holding 121 shares)	2.20	49	2,058	92	4.5%
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On motion of Mr. Brody, seconded by Mr. Rouse, it was voted to approve the above recommendations.

3. Under the terms of the Harry A Fee Trust, the Board has the right to approve all investment transactions in the Fee Trust. The Detroit Bank and Trust Company recommend the sale of American Telephone and Telegraph rights held in two of the Fee trust accounts and also recommend the purchase of 100 shares of Niagara Mohawk Power Company common stock for Trust No. 20100 and the purchase of 150 shares of Niagara Mohawk Power Company stock and 200 shares of Duquesne Light Company stock for Trust No. 21169.

Recommendations re:  
Fee estate  
trust

On motion of Mr. Rouse, seconded by Mr. Akers, it was voted to refer this item to Scudder, Stevens and Clark with the understanding that if the recommendation is approved by them, the above action is to be authorized. If it is not approved by Scudder, Stevens and Clark, their recommendation is to be submitted to the Board at its next meeting.

In the future, all recommendations relative to the Fee Estate are to be referred to Scudder, Stevens and Clark.

4. It is necessary for the Board to approve the tentative budget for 1957-58 and an appropriation request to be submitted to the Michigan legislature through the Governor's Office at this Board meeting.

Approval  
1957-58  
budget  
recommendations

Mr. May presented the following recommendations:

- a. Appropriations for buildings and capital improvements:

On motion of Mr. Mueller, seconded by Mr. Brody, it was voted to approve Mr. May's recommendation which is itemized on the next page.

continued, over- - -

FIVE YEAR BUILDING PROGRAM

	Total	1957-58	1958-59	1959-60	1960-61	1961-62
<b>SPECIAL MAINTENANCE</b>						
Convert electric system from 2400 to 4160 volts	\$ 119,000	\$ 60,000	\$ 59,000			
Roof Demonstration Hall	30,000	30,000				
Relocate Zoology Lab.	80,000	80,000				
Relocate Sheep Barn & facilities	100,000	100,000				
Relocate Experiment Beef Barn	60,000	60,000				
	<u>\$ 389,000</u>	<u>\$ 330,000</u>	<u>\$ 59,000</u>			
<b>REMODELING &amp; ADDITIONS</b>						
Administration Building	\$2,900,000	\$1,900,000	\$1,000,000			
Home Economics	2,000,000	1,200,000	800,000			
Poultry Plant - to renovate	240,000	240,000				
Short Course Dormitory	1,000,000					
	<u>\$6,140,000</u>	<u>\$3,340,000</u>	<u>\$2,800,000</u>	<u>\$1,000,000</u>		
<b>NEW CONSTRUCTION</b>						
Education - to complete	\$1,860,000	\$1,860,000				
Electric Generator - to complete	650,000	650,000				
Mechanical Engineering - \$4,800,000	4,640,000	2,640,000	2,000,000			
Business Administration	6,000,000	3,500,000	2,500,000			
Social Science	3,500,000	2,500,000	1,000,000			
Chemistry Addition	3,500,000	2,400,000	1,100,000			
Civil Engineering	3,600,000	2,500,000	1,100,000			
Conservation	4,620,000	3,000,000	1,620,000			
Communication Arts	5,400,000	3,000,000	2,400,000			
Child Development Lab.	240,000	240,000				
Sewage Disposal	700,000		700,000			
Basic College	3,400,000		2,000,000	\$1,400,000		
Service Building	2,000,000		1,000,000	1,000,000		
Herbarium	150,000		150,000			
Food Technology	4,500,000		2,500,000	2,000,000		
Electrical Engineering	3,600,000		2,600,000	2,600,000		
General Classroom Building	4,800,000		2,800,000	2,800,000		
Governmental Science	4,000,000		2,500,000	2,500,000		
Chemical Engineering	3,600,000		2,000,000	2,000,000		
Water Softener	500,000		500,000			
Nursing Education	2,000,000		1,000,000	1,000,000		
Humanities Building	3,500,000		1,500,000	1,500,000		
Mathematics & Physical Science	4,800,000		2,000,000	2,300,000		
General Classroom	4,000,000		1,000,000	1,000,000		
Plant Science Building	4,000,000		1,000,000	1,000,000		
Advanced Graduate Studies	1,500,000		1,500,000			
Life Science Building	5,000,000		2,000,000	2,000,000		
General Classroom	4,000,000		1,000,000	1,000,000		
South Campus Library	3,000,000		1,000,000	1,000,000		
ROTC Facilities	2,000,000					
Addition to Utility Plant	4,000,000					
	<u>\$ 99,060,000</u>	<u>\$ 22,290,000</u>	<u>\$ 18,070,000</u>	<u>\$ 20,300,000</u>	<u>\$ 20,400,000</u>	<u>\$ 18,000,000</u>
Grand Total	\$105,589,000	\$25,960,000	\$ 20,929,000	\$ 20,300,000	\$ 20,400,000	\$ 18,000,000

Five year building program

Finance Committee Meeting minutes, continued--October 19, 1956

4. Budget recommendations for 1957-58, continued:

b. Appropriation requests for 1957-58 in the following amounts:

	1956-57	Proposed 1957-58	Change
University General	\$18,650,000	\$23,700,000	\$5,050,000
Highway Traffic Center	300,000	400,000	100,000
Labor and Industrial Relations Center	175,000	275,000	100,000

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

c. Dean Cowden appeared before the Board and presented the following recommendations from the College of Agriculture:

Appropriation Requests, 1957-58, for Agricultural Research and Cooperative Extension Service:

	1956-57	Proposed 1957-58	Change
Agricultural Experiment Station	\$1,700,000	\$2,615,000	\$ 915,000
Research Facilities & Equipment for Expanded Research Program		1,973,900	1,973,900
Plant Breeding & Food Technology	200,000	300,000	100,000
Hope-Flannagan	450,000	590,000	140,000
Cooperative Extension Service	1,800,000	2,395,000	595,000
Michigan Agricultural Marketing	400,000	520,000	120,000

On motion of Dr. Smith, seconded by Mr. Brody, it was voted to approve the recommendations and authorize their transmittal to the legislature through the Governor's Office.

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MINUTES OF THE MEETING  
of the  
STATE BOARD OF AGRICULTURE  
October 19, 1956

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

Absent: Mr. Akers, Mr. Baker and Dr. Taylor

The meeting was called to order at 2:10 p.m.

The minutes of the previous meeting were approved.

SPECIAL MISCELLANEOUS

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

On motion of Mr. Brody, seconded by Mr. Rouse, it was voted to approve the recommendations of the Finance Committee.

2. Mr. George Foster and Mr. E. A. Bellenbaum of the State Highway Department met with the Board at lunch and proposed a preferred route for the new limited access U. S. 16 highway through the campus north of the Grand Trunk Railway. Various other possibilities were discussed including a possible route parallel to Cavanaugh Road and then turning north between Lansing and East Lansing.

On motion of Mr. Mueller, seconded by Mr. Brody, it was unanimously voted to advise Highway Commissioner Ziegler that the State Board of Agriculture has no enthusiasm for U. S. 16 across University property; that it will cooperate if the route is parallel to and near Cavanaugh Road. The Board records its unanimous opposition to the more northerly routes preferred by Mr. Foster and Mr. Bellenbaum.

PRESIDENT'S REPORT

Resignations and Terminations

1. Cancellation of appointment of Robert T. Fisher as Instructor in Social Science effective September 1, 1956.
2. Cancellation of the appointment of David P. Loyd as Instructor in General Business effective September 1, 1956.
3. Cancellation of appointment of John R. Discola, Instructor in Mechanical Engineering, effective September 1, 1956.
4. James A. Harsant, Instructor in Military Science, effective September 10, 1956.
5. James W. Fesler, Consultant Vietnam Project, September 14, 1956.

Appointments

1. Ward Rudersdorf, Instructor in Natural Science, at a salary of \$4600 per year on a 10-month basis, effective September 1, 1956.
2. Daniel K. Stewart, Instructor in Natural Science, at a salary of \$4400 per year on a 10-month basis effective September 1, 1956 to August 31, 1957.

Finance Com-  
mittee  
Recommendations

Report of  
Finance  
Committee  
approved  
Highway  
officials  
present plan  
for route  
through  
campus

Resignations

Appointments

PRESIDENT'S REPORT, continued

## Appointments

Appointments, continued

3. Robert G. Scigliano, Assistant Professor of Political Science and Governmental Research Bureau, at a salary of \$5300 per year on a 10-month basis effective September 1, 1956
4. Frank Ralph Brandenburg, Assistant Professor of Political Science, at a salary of \$5500 per year on a 12-month basis effective from September 1, 1956 to August 31, 1957.
5. Maurice E. O'Donnell, Instructor in Political Science at a salary of \$4700 per year on a 10-month basis effective September 1, 1956 to August 31, 1957.
6. Bruce Lannes Smith, Associate Professor of Political Science at a salary of \$7200 per year on a 10-month basis effective September 1, 1956 to August 31, 1957.
7. Lloyd G. Wilson, Instructor (Res.) in Botany and Plant Pathology at a salary of \$5500 per year on a 12-month basis effective September 1, 1956 to August 31, 1957.
8. Helen E. Brooks, Instructor in English at a salary of \$5000 per year on a 12-month basis effective September 1, 1956 to August 31, 1957.
9. Phyllis Grunewald, Instructor in Music at a salary of \$4600 per year on a 10-month basis effective September 1, 1956 to August 31, 1957.
10. Gilmore Louis Edson, Instructor in Continuing Education at a salary of \$6500 per year on a 12-month basis effective September 17, 1956.
11. George M. Gentry, Instructor in the Counseling Center at a salary of \$4000 per year on a 12-month basis effective September 10, 1956 to June 30, 1957.

## Transfers

Transfers

R.L. Stevens

1. Robert L. Stevens from Instructor in Health, Physical Education and Recreation and Assistant Basketball Coach, to Instructor Intercollegiate Athletics and Assistant Basketball Coach, at an increase in salary to \$6200 per year effective September 1, 1956.

## Sal. Increase

Salary Increases

F.B Harris

1. Fritz B. Harris, Assistant Professor in Mechanical Engineering to \$11,800 effective February 1, 1956 to September 15, 1956 (Brazil Project).

Leonard Rall

2. Leonard Rall, Professor of Economics to \$12,800 effective February 1, 1956 (Brazil Project).

O.S. Johnson

3. Ole S. Johnson, Assistant Professor of General Business, to \$12,000 effective February 1, 1956 (Brazil Project).

K.A. Boedecker

4. Karl A. Boedecker, Professor of General Business to \$13,000 effective from February 1, 1956 to February 29, 1956 (Brazil Project).

## Reinstatement

Miscellaneous

Dale E. Hathaway

1. Reinstatement of Dale E. Hathaway as Associate Professor (Research) of Agricultural Economics, effective September 10, 1956. Dr. Hathaway has been on leave of absence.

Apt. Glen

McBride sub-

ject to tenure

from Sept. 1,

1954

Paul E. Smith

designated

Asst. Dean

Bus. &amp; Pub

Ser. Cont Ed.

2. Approval of a recommendation that the appointment of Glynn McBride, Assistant Professor (Research) of Agricultural Economics, be considered a regular appointment subject to tenure rules effective with his initial appointment on September 1, 1954.

3. Designation of Paul E. Smith as Assistant Dean of Business and Public Service for Continuing Education and a salary increase from \$8700 to \$9700 per year on a 12-month basis, effective October 1, 1956 and paid two-thirds from Continuing Education and one-third from the Office of the Dean.

Frank Pinner

Asst. Prof.

4. Promotion of Frank A. Pinner from Instructor to Assistant Professor of Political Science and Continuing Education, effective September 1, 1956.

Effec. date

appt. R.Dvor-

sky-Jan. 1'57

5. Changed the effective date of the appointment of Robert Dvorsky as Assistant Professor of General Business and Continuing Education from September 1, 1956, to January 1, 1957.

Corr. status

K. Adams-

Inst. Gen.Bus.

6. Correction in the status of Kendall A. Adams from an appointment to a transfer from Instructor in Agricultural Economics to Instructor (Research) in General Business at a salary of \$3500 per year on a 12-month basis, effective from September 16, 1956 to September 15, 1957 and paid from the George A. Ramlose Foundation grant, account 71-2408.

Correc. appt.

Jean Ackerman

to be paid

\$1500 per term

Correc.pay

M.F.Obrecht

summer 1956

7. Approved a correction in the appointment of Jean Ackermann, Instructor in Journalism, to read as follows: Instructor in Journalism at a salary of \$4500 for the period from September 1, 1956, to June 30, 1957; and her salary is to be paid \$1500 each term.

8. Correction in pay for the summer for Malvern F. Obrecht from \$1300 to \$1444.44 for the period from July 1 to August 31, 1956, paid from the Copper and Brass Research Contract-Acct. 71-2662.

PRESIDENT'S REPORT, continuedMiscellaneous, continued

9. Additional pay in the amount of \$1187 for Floyd W. Reeves for the period from June 1-15, 1956 to be paid from the Ford Foundation Pakistan Project, account 71,2228.
10. Termination of appointments of staff members to the Vietnam Project, as follows:
  - a. Ralph Turner, effective September 18, 1956
  - b. Lyle Maxwell, effective September 14, 1956
11. Appropriation of \$1500 from Athletic revenues for a budget for the soccer team.
12. Authorized the completion of arrangements with Kenneth Fishbeck for the preparation of a general study of the need in the foreseeable future for storm and sanitary sewer extensions in the total campus area north of the Grand Trunk Railway. Mr. Fishbeck is to be compensated on the basis of time required to do this job, but the total cost is not to exceed \$1500.
13. Authorized the Comptroller to advance to the Hacker Realty Company such funds as are required to pay for options on properties in the areas that the Board recently decided to acquire. It is understood that the maximum payment for any one option is not to exceed \$1000 and that we are eventually to receive credit on the purchase price for the option payment.

Add. pay F.W. Reeves summer 1956

Term. appts. Lyle Maxwell  
Ralph Turner  
Vietnam Proj.

\$1500 trans. for budget soccer team

Approval employment Kenneth Fishbeck

Compt. authorized to advance funds req. for options on property

NEW BUSINESSResignations and Terminations

1. Mary E. Strickland, Consumers Marketing Information Agent at Large, effective September 30, 1956.
2. Thomas Creager, Instructor (Ext.) in Agricultural Economics effective September 30, 1956.
3. Joseph A. Meiser, Jr. Assistant Professor of Dairy, effective January 15, 1957.
4. Fred W. Juergens, Jr. Assistant Professor of Police Administration and Public Safety effective September 30, 1956
5. William C. Vinyard, Instructor in Botany and Plant Pathology, effective December 31, 1956.
6. John B. Holden, Assistant Professor of Continuing Education, effective November 15, 1956.
7. A. Cal Orr, Assistant Agricultural Editor, Information Services, effective October 31, 1956.
8. Roger F. Moran, Assistant Professor in the Counseling Center, effective December 15, 1956.

Resignations

Leaves - Sabbatical

1. Charles J. Little, Assistant Professor (Ext.) of Dairy, with full pay from January 1, 1957 to June 30, 1957 to study at MSU.
2. Auley A. McAuley, Assistant Professor of Natural Science with full pay from April 1, 1957 to August 31, 1957 to study at various libraries in the United States.
3. Loraine Shepard, Associate Professor of Foundations of Education with three-quarters pay from January 1, 1957 to June 30, 1957 to do research writing in New York.
4. Joseph Evans, Associate Professor of Music, with half pay from September 1, 1957 to August 31, 1958 to study in Vienna.
5. Russel B. Nye, Professor and Head of the Department of English, with full pay from June 1, 1957 to August 31, 1957 to study and travel in England and France.
6. R. U. Byerrum, Associate Professor of Chemistry with three-quarters pay from January 1, 1957 to June 30, 1957 to study at California Institute of Technology.

Leaves

Leaves - Health

1. Lawrence A. Bernstein, Instructor in Audio-Visual Aids, with full pay from October 20, 1956 to November 19, 1956 for health reasons.

Leaves - Other

1. Jean E. Gillies, Home Demonstration Agent in Tuscola County without pay from October 1, 1956 to October 31, 1956 to continue study at the University of Wisconsin.
2. William M. Temple, 4-H Club Agent, in Genesee County without pay from October 16, 1956 to April 15, 1957 to accept an IFY assignment to South America.
3. Lawrence Borosage, Professor of Vocational Education without pay from October 29, 1956 to November 16, 1956 to serve as Director of the National Communications Study Institute at the University of Georgia.

Appointments

1. J. B. Poffenberger, Assistant Agricultural Agent in Oakland County at a salary of \$5800 per year on a 12-month basis, effective November 5, 1956.

Appointments

NEW BUSINESS, continuedAppointments, continued

## Appointments

2. Harry John Vruwink, Assistant Agricultural Agent at Large at a salary of \$6800 per year on a 12-month basis effective October 1, 1956.
3. Robert W. George, Instructor (Ext.) in Fisheries and Wildlife at a salary of \$7000 per year on a 12-month basis effective November 1, 1956.
4. John Dennis Sullivan, Instructor in Forest Products at a salary of \$6000 per year on a 12-month basis effective August 1, 1957.
5. Olga Nickle, Instructor in Short Courses at a salary of \$440 for the period October 22, 1956 to December 15, 1956 and at \$220 for the period January 7, 1957 to February 28, 1957.
6. Sam Street Hughes, Instructor in Short Courses at a salary of \$400 for the period January 7, 1957 to February 28, 1957.
7. Appointment of the following persons as Instructors in Communication Skills at the salaries and for the period indicated:
  - Pauline Adams, \$1300, October 1, 1956 to December 31, 1956
  - Ruth C. Barrett, \$2800, October 1, 1956 to March 31, 1957
  - Dagmar Breck, \$1400, October 1, 1956 to December 31, 1956
  - Alice P. Campbell, \$1300 October 1, 1956 to December 31, 1956
  - Ingeborg Crawford, \$1300, October 1, 1956 to December 31, 1956
  - Audrey M. Denny, \$1300, October 1, 1956 to December 31, 1956
  - June Ellingsworth, \$1300, October 1, 1956 to December 31, 1956
  - Ann Fouts, \$1300, October 1, 1956 to December 31, 1956
  - Lyssa Harper, \$2800, October 1, 1956 to March 31, 1957
  - Helen B. Niblock, \$1300, October 1, 1956 to December 31, 1956
  - Shirley Sliker, \$1400, October 1, 1956 to December 31, 1956
  - Lorraine Tata, \$2800, October 1, 1956 to March 31, 1957
  - Leah Jane Tuttle, \$1300, October 1, 1956 to December 31, 1956
  - Dorothea Vratana, \$1300, October 1, 1956 to December 31, 1956
  - Elinore Winburne, \$1400, October 1, 1956 to December 31, 1956
8. Appointment of the following persons as Instructors in Natural Science for the period October 1, 1956 to December 31, 1956 at the salaries indicated:
 

Virginia Lee Goerner, \$600	Marie E. Susskind, \$1200
Rosemary Smolker, \$600	Doris Williams, \$600
9. Appointment of the following persons as Instructor in Social Science for the period October 1, 1956 to December 31, 1956:
 

Swart Leon Evans, \$800	Bernard W. Klein, \$800
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10. Curtis Aller, Lecturer in Economics and Labor and Industrial Relations Center at a salary of \$8000 per year on a 12-month basis effective January 1, 1957 to August 31, 1957.
11. Neil A. McLean, Lecturer in General Business at a salary of \$180 per month from October 1, 1956 to December 31, 1956.
12. Victor G. Strecher, Instructor in Police Administration and Public Safety at a salary of \$5500 per year on a 10-month basis effective October 1, 1956.
13. Frank M Landers, Lecturer in Political Science at a salary of \$600 for the period October 1, 1956 to December 31, 1956.
14. Donald Franklin Kiel, Instructor in Journalism, at a salary of \$1100 for the period October 1, 1956 to December 31, 1956.
15. Edward A. Poole, Assistant (Res.) in the Bureau of Research and Service at a salary of \$825 for the period October 1, 1956 to June 30, 1957.
16. Bette Lorraine McManus, Assistant (Res.) in the Bureau of Research and Service at a salary of \$1650 for the period October 1, 1956 to June 30, 1957.
17. Morris Paul Yakin, Assistant (Res.) in the Bureau of Research and Service at a salary of \$825 for the period October 1, 1956 to June 30, 1957.
18. Norma R. Walton, Assistant (Res.) in the Bureau of Research and Service at a salary of \$825 for the period October 1, 1956 to June 30, 1957.
19. Marian V. Segal, Instructor in Foundations of Education at a salary of \$350 for the period October 1, 1956 to December 31, 1956.
20. Carl I. Mensendick, Assistant to the Dean of Engineering at a salary of \$8600 per year on a 12-month basis effective October 16, 1956.
21. Francis S. Tse, Assistant Professor of Mechanical Engineering at a salary of \$6800 per year on a 10-month basis effective April 1, 1957.



Miscellaneous, continued

- Ch. A. Klein to full time  
A1
- Norton Long changed to half-time  
Jan. 1-Aug. 31, 1957
- L.C. Ferguson to  $\frac{1}{2}$  time  
Jan. 1-Aug. 31
- Ch. ef. date appt. Frank D Day to Nov. 19 '56
- Betty Ann Mote ch. to full time Nov. 1 '56
- Changes in payment of salary Jay W. Artis.  
 $\frac{1}{2}$  salary Walter Freeman ch. Soc. Res. Service
- Reinstatement Fritz Harris Sept. 16 '56
- M.B. Dickerson assigned to project in Brazil
- Approval of several recommendations from Personnel Department
- Appropriation of \$800 for uses Auditorium & F T.
- Approval recommendations re: University Editor's Office
6. Change Arthur E. Klein, Instructor in Accounting from half-time at \$250 per month to full time at \$500 per month, effective from October 1, 1956 to June 30, 1957.
  7. Change Norton E. Long, Professor of Political Science, from full time to half-time effective from January 1 to August 31, 1957. Dr. Long will receive half his salary direct from funds furnished by the Edgar B. Stern family fund through the Governmental Affairs Institute in Washington.
  8. Change LeRoy C. Ferguson, Professor of Political Science, from full time to half-time from January 1 to August 31, 1957. Dr. Ferguson will receive half his salary direct from funds furnished by the Social Science Research Council.
  9. Change in the effective date of the appointment of Frank D. Day as Associate Professor of Police Administration and Public Safety from December 1, 1956 to November 19, 1956. His salary is paid from Continuing Education funds.
  10. Change Betty Ann Mote, Instructor in Foods and Nutrition, from three-quarters time to full time at a salary of \$4800 per year, effective from November 1, 1956, to August 31, 1957, with \$1000 of her salary paid from Experiment Station funds.
  11. Recommendation that the salary of Jay W. Artis, Assistant Professor (Research, Extension) of Sociology and Anthropology, in the amount of \$265 per month be paid from account 71-2343 (National Institutes of Health) for the period from October 1, 1956 to June 30, 1957. Of this amount, \$166 per month is to be substituted for the Extension salary and \$99.60 for the Experiment Station salary.
  12. Recommendation that one-half of the salary of Walter E. Freeman, Assistant Professor of Continuing Education, be charged to the Social Research Service account 71-2343 for the period from October 1, 1956 to June 30, 1957.
  13. Reinstatement of Fritz B Harris as Assistant Professor of Mechanical Engineering, effective September 16, 1956. Mr. Harris has been assigned to the project in Brazil since June 19, 1954.
  14. Assignment of Milton B. Dickerson, Associate Professor of General Business, to the project in Brazil at a salary of \$12000 per year, effective for two years beginning October 1, 1956 paid from the ICA-Brazil account 7x-2227.
  15. Recommendations from the Director of Personnel as follows:
    - a. Reclassification of a Secretary-Executive position to a Clerk IV position in the Office of the National Project in Agricultural Communications, effective September 1, 1956.
    - b. Reclassification of a Clerk-Stenographer I position to a Secretary-Departmental I position in Fisheries and Wildlife.
    - c. Establishment of a Clerk-Typist position in Hotel, Restaurant, and Institutional Management paid  $\frac{1}{2}$  from Experiment Station and  $\frac{1}{2}$  from Extension funds.
    - d. Establishment of a Clerk-Stenographer I position in the College of Engineering, paid  $\frac{1}{2}$  from the Computer Laboratory account and  $\frac{1}{2}$  from the Dean's Office.
    - e. Establishment of a Secretary-Departmental II position in the Office of the Dean of Science and Arts.
    - f. Establishment of a Clerk-Stenographer I position in Zoology
    - g. Establishment of a Bacteriologist IIA classification with a salary range of \$3780 to \$4320 per year in the Department of Microbiology and Public Health, and paid from Experiment Station funds, account 71,2334.
    - h. Establishment of a Physiologist III position in Physiology and Pharmacology with a salary range of \$4140 to \$4920 per year, paid from Experiment Station funds, account 71-6769.
    - i. Establishment of a Clerk-Typist position in the Housing Office.
    - j. Establishment of a Clerk-Typist position in the Inventory Department.
    - k. Establishment of a Food Supervisor IIIA position in Dormitories and Food Services for the Short Course Cafeteria and Snack Bar.
  15. Appropriation of \$800 for the following uses of the Auditorium and Fairchild Theater during the winter term 1957:
 

Farmers' Week		
Main Auditorium, January 29, 30, 31 @ \$100		\$300
Fairchild Theater, January 29, 30, 31, February 1 @ \$50		200
University Symphony		
Fairchild Theater, February 3 @ \$50		50
Activity Band Concert		
Main Auditorium February 17 @ \$100		100
Band Concert		
Main Auditorium, March 3 @ \$100		100
Faculty Chamber Orchestra		
Fairchild Theater, March 10 @ \$50		50
  16. Recommendations as follows for the University Editor's Office:
    - a. Cancellation of position 431 budgeted at \$7,000 and that the funds saved be used to finance Secretary II and Clerk-Stenographer I positions.
    - b. Special appropriations of \$1,500 for equipment, \$1,200 for supplies and services, and \$625 for labor.

NEW BUSINESS, continued

3711

Miscellaneous, continued

- 17. Appropriation of \$21,191.56 for reclassification of the library's holdings from the present Dewey Decimal system to the Library of Congress system.
- 18. Recommendation from Comptroller May that one share of General Electric Company registered in the name of Michigan State University be sold at market value.
- 19. Recommendation that the low bid of Chamberlin Company in the amount of \$3,946.13 be accepted for repair and tuck pointing of the Old Library Building. Bids were received as follows:

	Without Waterproofing	With Waterproofing
Chamberlin Company	\$2,302.88	\$3,946.13
Grunwell-Cashero Company	4,200.00	4,800.00
Great Lakes Contracting Company	6,650.00	8,150.00

- 20. The following resolution was recently passed by the Michigan Press Association:

"Be it Resolved:

"That the State Board of Agriculture and the Administrative Officers of Michigan State University be commended for progress in bringing into existence the organization described in the Michigan Press Association report of 1951 concerning a Communications Center on the campus:

"That the State Board of Agriculture continue as rapidly as possible the program to develop a Communications Center, and that the Board not permit pressures from self interest groups to deter it from its aim to complete a Communications building at the earliest possible time."

Gifts and Grants

- 1. Gift of 1000 shares of South American Gold and Platinum Corporation stock from Albert H. Case of Charlottesville, Virginia, to be added to the Albert Vaughan Case Memorial Scholarship fund.
- 2. Grants as follows for Scholarship and Loan funds:
  - a. \$200 from the Asher House Fund, Inc., of Detroit, to continue financial assistance for a student living in Asher House.
  - b. \$200 from the South Haven Kiwanis Club of South Haven.
  - c. \$834 from Olga C. Bullis and Della Bartlett of Newaygo
  - d. \$300 from the George M. Pullman Educational Foundation of Chicago.
  - e. \$166.67 from Alumni of Genesee County.
  - f. \$750 from the Maxwell Jospey Foundation of Detroit
  - g. \$1467 from Winn-Dixie Stores of Jacksonville, Florida
  - h. \$350 from The American Cancer Society of Sturgis
  - i. \$250 from George Osborn of Sault Ste Marie
  - j. \$85 from the American Institute of Steel Construction of New York City
  - k. \$163.51 from Kent County Women Alumni of Grand Rapids
  - l. \$300 from DeWitt's Zeeland Hatchery, Inc.
  - m. \$1308 from the Detroit Edison Company of Detroit
  - n. \$150 from the Tom Johnson Scholarship Award of East Lansing to provide scholarships for members of the MSU Veteran's Association
  - o. \$200 from Hamady Brothers, Inc. to provide a prize for a student as a result of competition for Dairy Queen of Genesee County.
  - p. \$400 from the American Society for Metals of Cleveland to provide a scholarship in metallurgy for 1956-57/
  - q. \$300 from the Saginaw Alumni Club to provide funds for the Dutch Miller scholarship for 1956-57.
  - r. \$200 from the Kelvinator Management Club for the winner of the Kelvinator Management Club's fifth annual scholarship essay contest.
  - s. \$199.98 from the American Legion of Detroit to be added to the Guy M. Wilson Scholarship.
  - t. \$1000 from The Prophet Company of Detroit to establish 2 or more scholarships in Hotel, Restaurant, and Institutional Management.
  - u. \$10 from Fred Miank of Romulus to be added to the Eugene Burch Scholarship Loan Fund.
  - v. \$1000 from the Whirlpool Foundation of St. Joseph to continue 5 tuition scholarships known as the "Whirlpool-Seeger Corporation Engineering scholarships".
  - w. \$500 from the Elks National Foundation Emergency Educational Fund Scholarship of Boston, Massachusetts
  - x. \$200 from the Gratiot County Bankers Association for students in the Young Farmers General Agriculture Short Course.
  - y. For the Grocery Manufacturer's Scholarship Fund:
    - (1) \$1833.36 from Safeway Stores, Inc. of Washington, D C
    - (2) \$1000 from Kimberly Clark Corporation of Chicago
  - z. For the Elevator and Farm Supply Short Course:
    - (1) \$100 from Flack-Pennell Company of Saginaw
    - (2) \$100 from Lansing Grain Company of Lansing
    - (3) \$68 from Valley City Milling Company of Portland
    - (4) \$200 from Michigan Feed and Grain Association of East Lansing
- 4. Renewal of a memorandum of agreement with the Upjohn Company of Kalamazoo covering a grant of \$4000 to be used under the direction of G. A. Branaman in Animal Husbandry to test the effect of certain hormones on fattening cattle.

\$21,191.56  
 approp. to  
 reclassify  
 lib's holdings  
 Lib Cong sys.  
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 Bid of  
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 of Chamberlin  
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 Mich. Press  
 Assoc. re:  
 Communications  
 Center

Gift 1000  
 shares S.A.  
 Gold & Plat.  
 Corp. stock

Acceptance  
 of several  
 grants for  
 scholarship  
 and loan funds

Memo agree  
 Upjohn Co  
 grant of  
 \$4000-An. Husb.

## NEW BUSINESS, continued

Gifts and Grants, continued

\$50,000 rec'd  
from Mr. &  
Mrs. Case

4. Grant of \$50,000 from Albert H. and Sarah A. Case of Charlottesville, Virginia, to be added to the previous gift of \$160,000 with the understanding that the Board will pay him or his wife, should she survive him, 10% on this fund so long as either or them shall live. This 10% can be the receipts of earnings, or if necessary can be taken from the principal. Upon the death of both Mr. and Mrs. Case the fund becomes the property of Michigan State University.

Memo agree &  
grant \$2500  
Nat. Plant  
Food Inst.

5. Renewal of a memorandum of agreement with the National Plant Food Institute of Washington, D.C. covering a grant of \$2500 to be used under the direction of R. L. Cook, G. L. Johnson, W. B. Sundquist, and C. R. Hoglund in Agricultural Economics and Soil Science to determine economic-optima in fertilizing selected crops under selected conditions and under varying prices. The agreement provides for special graduate research assistants.

Memo agree &  
grant \$2000  
Stran-Steel  
Corp.

6. Renewal of a memorandum of agreement with the Stran-Steel Corporation of Ecorse covering a grant of \$2,000 to be used under the direction of A. W. Farrall in Agricultural Engineering in a study of ventilation in un-insulated structures for housing livestock.

\$19,720 Head-  
quarters Res.  
& Dev. - An.  
Husb.

7. Approval of a contract with Headquarters Quartermaster Research and Development Command of Natick, Massachusetts, covering a grant of \$19,720 to be used under the direction of A. M. Pearson in Animal Husbandry to study the effects of length and temperature of storage on precooked gamma irradiated meat products from the standpoint of controlling spoilage and maintaining acceptability.

\$2000 from  
Modern Packag-  
ing

8. Approval of a memorandum of agreement with Modern Packaging Corporation of New York City covering a grant of \$2000 to be used under the direction of A. J. Panshin in Forest Products to establish an annual research assistantship in the field of packaging technology. The agreement provides for a special graduate research assistant.

\$1500 from  
Climax Molyb-  
denum Co.

9. Renewal of a memorandum of agreement with The Climax Molybdenum Company of New York City covering a grant of \$1500 to be used under the direction of R. L. Cook, Kirkpatrick Lawton, and W. W. McCall in Soil Science to determine the role of molybdenum in plant growth and the need of crops for molybdenum when grown on Michigan soils. The agreement provides for a special graduate research assistant.

\$25,000 from  
Mich Dept Ag  
for 4-H Clubs

10. Renewal of a memorandum of agreement with the Michigan Department of Agriculture covering a grant of \$25,000 to be used under the direction of R. G. Mawby in 4-H Clubs for premiums and expenses for the 1956 State 4-H Show.

\$1800 from U S  
Armed Forces

11. Renewal of a memorandum of agreement with the United States Armed Forces Institute of Madison, Wisconsin, covering a grant of \$1,800 to be used under the direction of Paul L. Dressel in the Board of Examiners for test construction.

\$29,000 from  
Nat. Sci.  
Found-Botany

12. Renewal of a memorandum of agreement with the National Science Foundation of Washington, D.C., covering a grant of \$29,000 to be used under the direction of R. S. Bandurski in Botany to continue studies on sulfur metabolism. The agreement provides for special graduate research assistants.

\$7,000 from  
US Atomic  
Com-Botany

13. Renewal of a memorandum of agreement with the United States Atomic Energy Commission of Lemont, Illinois, covering a grant of \$7,000 to be used under the direction of Leo W. Mericle in Botany to continue studies of irradiation effects upon developing plant embryos.

\$12,500 from  
Nat. Sci  
Found.-Botany

14. Approval of a memorandum of agreement with the National Science Foundation of Washington, D C covering a grant of \$12,500 to be used under the direction of E. C. Cantino in Botany to study metabolic and morphogenetic relationships and light-induced growth in fungi.

\$17,000 from  
Copper and  
Brass Res.  
Assoc-Chem.

15. Renewal of a memorandum of agreement with the Copper and Brass Research Association of New York City covering a grant of \$17,000 to be used under the direction of L. L. Quill in Chemistry to study the corrosion of copper piping under operating conditions similar to those at Michigan State University. The agreement provides for a special graduate research assistant.

\$2500 from  
Lederle Labs.  
Surg & Med.

16. 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 A. R. Drury in Surgery and Medicine for bovine mastitis research.

\$500 from Mrs.  
Alfred G.  
Wilson

17. Grant of \$500 from Mrs. Alfred G. Wilson of Detroit to be used under the direction of H R. Neville in Continuing Education for the Christmas Adventure in World Understanding program.

\$600 from Mrs.  
Olds Anderson

18. Grant of \$600 from Gladys Olds Anderson of Lansing to be used under the direction of H R. Neville in Continuing Education for the Christmas Adventure in World Understanding program.

\$4000 from Ed  
TV & Radio  
Center A.A.

19. Grant of \$4,000 from the Educational Television and Radio Center of Ann Arbor to be used under the direction of I. R. Merrill in Television Development to study the impact of non-partisan educational and paid political television broadcasts in a general election. Provision is made for a special graduate research assistant.

Report for Board Members

Approval of  
construction  
items.

1. The following items have been approved and the cost charged to Alterations and Improvements 1956-57:
 

a. Alterations to Building A-6, South Campus, for Communication Skills	\$1600
b. Alterations to rooms 445B, 446B, 438, and 449, Nat. Sci. Building	580
c. Improve lighting rooms 49 and 53, Physics-Mathematics Building	300
	\$2480
2. Additional payments to salaried employees (see list on file).

Additional  
payments to  
salaried  
employees.

On motion of Dr. Smith, seconded by Mr. Brody, it was voted to approve the President's Report and all New Business.

ADDITIONAL ITEMS

Leaves--Sabbatical

- 1. Ingrid I. Tervonen, Home Demonstration Agent in Delta County, with full pay effective January 1, 1957 to June 30, 1957 to study at MSU. Leaves
- 2. John W. Baker, County Agricultural Agent in Gratiot County, with full pay effective January 1, 1957 to March 31, 1957 to study for M.S. at MSU.

Leaves--Other

- 1. Gordon R. Schlubatis, County Agricultural Agent in Branch County, without pay from November 1, 1956 to October 31, 1957, to become Foreign Agricultural Affairs Officer in Kenya.

Appointments

- 1. Catherine Haynes Love, Consumers Marketing Information Agent in Flint at a salary of \$5000 per year, effective November 1, 1956, 12-month basis.
- 2. P. T. Narashimhan, Instructor (Res.) in Chemistry at a salary of \$4800 per year effective February 1, 1957 to January 31, 1958.
- 3. Archie R. Ayers, Associate Professor of Continuing Education at a salary of \$8500 per year effective November 1, 1956, 12-month basis.

Transfers

- 1. Dorothy Erler, from Acting Associate District Extension Supervisor, Home Economics Extension, to Assistant Professor (Ext.) Textiles, Clothing and Related Arts at a salary of \$6700 per year effective October 1, 1956.

Salary Increases

- 1. John A. Ramsey, Assistant Professor of Foreign Languages to \$6550 effective January 1, 1957.

Miscellaneous

- 1. It has long been obvious that the effective operation of our foreign programs requires a centralization of them and an organizational pattern that will make better use on the campus of the experiences gained by our staff in their overseas participation. A detailed recommendation is placed before the Board for consideration.

In accordance with these recommendations, it is recommended that Glen L. Taggart, now Professor of Sociology and Anthropology, be named Dean of International Programs at an annual salary of \$15,000, effective October 1, 1956.

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

- 2. Change the appointment of Dean E. Bluman, Instructor in Mechanical Engineering, from a temporary appointment to a regular appointment subject to tenure rules, effective September 1, 1956.
- 3. Establishment of a Secretary-Departmental II position in the Labor and Industrial Relations Center.
- 4. Report from Dean Erickson of the College of Education that arrangements have been made to start the student teaching program in Traverse City and in Pontiac, beginning with winter term 1957.
- 5. Supplemental appropriation of \$2,000 for temporary help in the Scholarship Office.
- 6. Supplemental appropriation of \$1,900 for the Registrar's Office to permit the purchase of two special card files.
- 7. Appropriation of \$2800 for the Department of Public Safety Supplies and Services Budget, and transfer of \$2750 from Cleaning to the Department of Public Safety. This Department now has the responsibility for pest control on the campus, and a budget of \$5550 is required.
- 8. Appropriation of \$171.60 for the Department of Public Safety budget to provide for merit increases for equipment service men.
- 9. Recommendation that the low bid of the Perron Construction Company in the amount of \$5,284 be accepted for two concrete roof decks on the Physics-Mathematics Building. The estimated cost set up in the budget is \$11,500. Bids were received as follows:

Perron Construction Company	\$5284
Hanel-Vance Construction Company	7290
Haussman Construction Company	7352

- 10. Recommendation that the Board approve the following resolution authorizing the execution of a pole license agreement with Consumers Power Company covering electric distribution circuits on their poles near the Michigan State University Housing Project:

RESOLVED, that The State Board of Agriculture enter into a pole license agreement with Consumers Power Company in accordance with the terms of an agreement submitted to this Board and approved by its attorney for the privilege of attaching electric distribution circuits owned by The State Board of Agriculture to certain poles of Consumers Power Company near the Michigan State

Leaves

Appointments

Transfers

Salary inc.  
John Ramsey

Appointment  
Glen Taggart  
as Dean of  
International  
Programs

Change appt.  
Dean Bluman  
to regular  
appointment

Sec-Dept. II  
position est.  
Labor & Indus.  
Relations  
Stu. teaching  
to start in  
Tr. City &  
Pontiac  
Approp \$2000  
Scholar.Office  
\$1900 for  
Registrar's

\$5550 for Dept  
Pub. Safety

\$171.60 Pub  
Safety for  
merit inc.

Perron awarded  
contract for  
roof decks  
Phys-Math Bldg

Resolution  
authorizing  
execution of  
pole license  
agreement with  
Consumers  
Power

3714

## ADDITIONAL ITEMS, continued

Miscellaneous, continued:

## 10. Resolution Consumers Power Company, continued:

University Housing Project, located in the vicinity of the intersection of Mt. Hope Road and Harrison Road, Lansing Township, Ingham County, Michigan, and that John A. Hannah, President, and Karl H. McDonel, Secretary, be and hereby are authorized to execute said agreement on behalf of The State Board of Agriculture.

## 11. Attorney L. W. Carr recommended the approval of a license from the Grand Trunk Railroad permitting the crossing of their right-of-way with an overhead electrical pole line at a point south of the Forestry Sawmill to 180 feet west of the center line of Hagadorn Road.

## 12. Attorney Carr recommended the approval of an agreement with the C &amp; O Railroad permitting the construction of a plank sidewalk across the C &amp; O Railroad spur near the Stadium.

## 13. Approval is requested of a 99-year lease agreement with Consumers Power Company for a small parcel of land fronting on Harrison Road contiguous to the C &amp; O Railroad to be used by the Consumers Power Company for a gas regulator.

## 14. Recommendation that the Board approve an extension of the present arrangement with Manson and Carver Associates for architectural work for the 850 married student apartments for a fee of 1½% of construction cost for repetitive items and 5% for non-repetitive items. It is anticipated that the laundry will be the only non-repetitive building.

## 15. Discussion with the Board of questions that have been raised with reference to certain items of equipment being purchased for the Married Housing units.

## 16. Communication from the Michigan Department of Health advising us that a serious health problem exists due to the inadequacy of the ventilation system in the Kedzie Chemistry Laboratory. Steps are being taken to ascertain the costs of such changes as are required. If it is a major item, the Board may want to consider asking the State Department of Administration to include this in our funds requested for building alterations.

## 17. New terms for Albert Vaughan Case Scholarships as approved by Mr. Albert H. Case, the donor:

Albert Vaughan Case Memorial Scholarships

The income from an investment trust created by Albert H. Case, Class of 1902, is available for scholarships. These scholarships are to be awarded exclusively by the President of Michigan State University and in accordance with the criteria suggested by Mr. Case. Preference is to be given to Michigan residents whose parents and grandparents were also residents of the State of Michigan. Candidates must be outstanding students who are promising potential citizens and who are in need of financial assistance to complete their educations.

Gifts and Grants

## 1. Grants as follows for scholarship and loan fund purposes:

- a. \$450 from the Elks National Foundation Emergency Educational Fund of Boston.
- b. \$250 from the Inkster Federation of Teachers of Inkster.
- c. \$250 from Xi Beta Sigma Chapter of Phi Beta Sigma of Inkster.
- d. \$400 from the Chicago Restaurant Association of Chicago.
- e. \$200 from the Michigan United Conservation Clubs of Grand Rapids to provide tuition for a student while he attends the Biological Station summer school at Gull Lake in 1957
- f. \$900 from the Foundry Educational Foundation of Cleveland, Ohio, to provide scholarship assistance in Foundry Education for fall term 1956.
- g. For the Grocery Manufacturers' Scholarship for 1957-58, as follows:
  - (1) \$1500 from LaChoy Food Products
  - (2) \$1500 from General Foods Corporation
 Of the total amount of \$3000, \$2000 is for scholarship use and \$1000 for departmental expenses for the curriculum in National Association of Food Chains.
- h. \$200 from the Niles Federal Savings and Loan Association of Berrien Springs to aid two students enrolled in the General Agriculture Short Course for Young Farmers.
- i. \$240 from the Wisconsin Public Service Corporation of Green Bay, Wisconsin, to aid a student enrolled in the General Agriculture Short Course for Young Farmers.
- j. \$400 from the Central Soya Foundation Trust of Fort Wayne, Indiana, to aid four students enrolled in the elevator and Farm Supply Short Course.
- k. \$500 from Independent Slaughterers of Detroit for a 4-H Club award to the winner of the meat animal scholarship at the Junior Livestock Show.
- l. An additional \$325 from friends of C. A. Rosenbrook to be credited to the C. A. Rosenbrook Scholarship Fund.
- m. Not to exceed \$1229 from The International Nickel Company, Inc., of New York City to establish an undergraduate scholarship in Engineering with preference to mining, geology, and metallurgy. The scholarship will continue for four years and will cover annually tuition and fees, will allow \$300 annually to the student for books and a portion of his living expenses, and will include also an unrestricted grant of \$500 annually to the University. The scholarship is to be awarded on a 1-year basis, beginning with the freshmen year, to a graduate of any high school on the basis of scholastic record, personal character, and financial need. The scholarship will be renewable provided the recipient's performance merits it.
- n. \$1264.64 from friends of Henry Bliss, deceased, formerly with The Christman Company of Lansing, to be used for the establishment of the "Henry Bliss Loan Fund".

## 2. Grant of \$150 from the United States Rubber Company of New York City to be used under the direction of R. G. Mawby in 4-H Clubs to provide facilities for conducting 4-H Club and adult recreation programs.

## 3. Renewal of a memorandum of agreement with the Michigan Crop Improvement Association of East

Approval li-  
cense G.T.  
permitting  
crossing of  
their right  
of way  
Agree C & O  
Railroad  
99-year lease  
agreement  
Cons. Power  
Ext. present  
arrangement  
Manson-Carver

Comm. Dept. of  
Health re:  
ventilation in  
Kedzie Chem.  
Laboratory

Approval of  
new terms Al-  
bert Vaughan  
Case Scholar-  
ships

Approval of  
several gifts  
and grants

ADDITIONAL ITEMS, continuedGifts and Grants, continued

3. (continued) Gifts and Grants  
Lansing covering a grant of \$9,712.56 to be used under the direction of E. E. Down in Farm Crops in the development of disease resistant varieties of field beans for use in the Michigan field bean industry.
4. Approval of a memorandum of agreement with Bristol-Myers Products Division of New York City covering a grant of \$1,100 to be used under the direction of James W. Goff in Forest Products in basic studies on cap liner delamination and liner pull-out.
5. Renewal of a memorandum of agreement with Pan American Seeds, Inc. of Paonia, Colorado, to cover a grant of \$5,200 to be used under the direction of H. B. Tukey, W. J. Haney, and P. R. Krone in Horticulture to employ a geneticist to continue and expand the work on color inheritance of petunias.
6. Approval of a memorandum of agreement with the Mink Farmers' Research Foundation, Inc. of Milwaukee, Wisconsin, covering a grant of \$3,000 to be used under the direction of P. J. Schaible in Poultry Husbandry to test effects of dietary fat levels upon the breeding, whelping, and lactation performance of mink.
7. Grant of not more than \$3000 from Socony Mobil Oil Company, Inc., of Paulsboro, New Jersey, to be used as follows:
- a. \$2250 as a stipend for a graduate student majoring in analytical chemistry in the Department of Chemistry;
  - b. \$401 to pay the in-state and out-of-state fees for the recipient.
  - c. \$349 for the unrestricted use of the Department of Chemistry.
8. Grant of \$5400 from the Petroleum Research Fund of the American Chemical Society of Washington, D. C. to be used as follows:
- a. \$4800 to provide fellowships for graduate students in organic chemistry working under the direction of Professor Harold Hart.
  - b. \$600 to provide travel and expenses for glassware, chemicals, et cetera, to carry on fundamental organic chemical research.
9. Grant of \$2400 from The Upjohn Company of Kalamazoo to be used under the direction of M. Lois Calhoun in Anatomy to support a project covering the development of a bibliographic index and a photographic exposition of the histologic anatomy of the rat.
10. Renewal of a memorandum of agreement with the Michigan Agricultural Conference of Lansing covering a grant of \$7,000 to be used under the direction of R. J. Coleman at Radio Station WKAR for expense of broadcast lines, travel, maintenance, and other items incurred in broadcasting out-of-town athletic contests.
11. Grant of \$400 from the American Society for Metals Foundation for Education and Research of Philadelphia to continue the scholarship in metallurgical engineering for the academic year 1957-58.
12. Additional amounts paid salaried employees as per list on file.

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

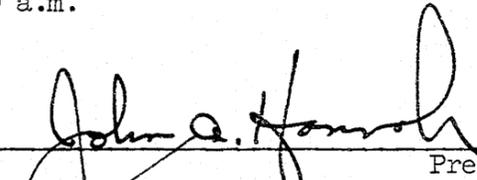
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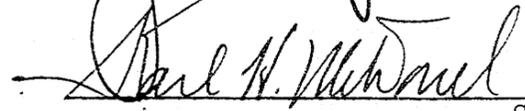
The President outlined to the Board the request coming to him from the Foreign Relations Committee of the U. S. Senate asking that he direct a study of the U. S. Foreign Aid Programs in the Far East and particularly Japan, Philippines, Korea and Formosa. This will involve spending an additional week or two in that part of the world in addition to the period previously contemplated in connection with the inspection trip of the U. S. Projects there.  
The Board authorized his acceptance of this responsibility.

President to direct study of foreign aid programs

The Board adjourned to meet as a Finance Committee at dinner at Kellogg Center at 6:30 p.m. November 9th with the Board meeting Saturday morning, November 10, at 9 a.m.

The meeting adjourned at 3:15 p.m.

  
\_\_\_\_\_  
President

  
\_\_\_\_\_  
Secretary