

MINUTES OF THE MEETING  
of the  
FINANCE COMMITTEE  
September 20, 1968

The Finance Committee convened at Kellogg Center at 10:00 a.m.

The following members were present: Messrs. Harlan, Hartman, Merriman, Nisbet, Smith, Stevens, Thompson, and White; President Hannah, Secretary Breslin.

Absent: No one.

1. Investment recommendations from Scudder, Stevens and Clark and Mr. Earl Cress, as follows:

A. H. & Sarah A. Case Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
Recommend purchasing:					
Up to 40 shs.	Ralston Purina (making 540)	\$ 24	\$ 960	\$ 24	2.5%

Harry L. Conrad Fund

Recommend selling:					
75 shs.	Marine Midland Bank, Inc.	39	2,925	112	3.8%
Recommend purchasing:					
up to 70 shs.	Beech Aircraft	42	2,940	53	1.8%

Consolidated Investment Fund

Recommend selling:					
250 shs.	First National Bank of Maryland	71	17,750	600	3.5%
Recommend purchasing:					
1200 shs.	Beech Aircraft	42	50,400	900	1.8%
900 shs.	Scott Paper (making 1,500)	28	25,200	900	3.6%

John A. Hannah Professorship Fund

Recommend purchasing:					
\$85,000	U.S. Treasury Bills 10-31-68	99+	85,000	4,250	5.0%
\$100,000	U.S. Treasury Bills 4-30-69	96	96,000	5,200	5.2%
\$100,000	Federal Land Banks 5% 1-22-79	95	95,000	5,000	5.7%
\$25,000	Celanese Corp. Cv. 4% Deb. 1990 (making \$50,000)	82	20,500	1,000	4.9%
1,000 shs.	Beech Aircraft	42	42,000	750	1.8%
200 shs.	Polaroid	110	22,000	64	0.3%
1,500 shs.	Clark Equipment	27	40,500	1,800	4.4%
200 shs.	Procter & Gamble (making 400)	94	18,800	480	2.6%
700 shs.	General Tire (making 1,400)	29	20,300	560	2.8%

Insurance Fund

Recommend purchasing:					
\$30,000	Celanese Corp. Cv. 4% Deb. 1990	82	24,600	1,200	4.9%
600 shs.	Beech Aircraft	42	25,200	450	1.8%
200 shs.	Polaroid	110	22,000	64	0.3%
up to 900 shs.	Clark Equipment	27	24,300	1,080	4.4%

Jenison Fund

Recommend purchasing:					
up to 370 shs.	Ralston Purina	24	8,880	222	2.5%

H. W. & E. A. Klare Fund

Recommend purchasing:					
\$15,000	U.S. Treasury Bills 4-30-69	96	14,400	780	5.2%
500 shs.	Beech Aircraft	42	21,000	375	1.8%

Drury L. Porter Fund

Recommend selling:					
75 shs.	Marine Midland Banks, Inc.	39	2,925	112	3.8%
Recommend purchasing:					
up to 70 shs.	Beech Aircraft	42	2,940	50	1.8%

Investment  
recommendations

1. Investment recommendations, continued

Investment recommendations

Retirement Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
Maturing:					
\$44,184	MSU Office Bldg. Term Loan 4.25% 10-1-68 (out of \$238,184)	\$100	\$44,184	\$1,878	4.25%
Recommend purchasing:					
5,900 shs.	Beech Aircraft	42	247,800	4,425	1.8%
2,200 shs.	Polaroid	110	242,000	704	0.3%

Fred T. Russ Fund

Recommend purchasing:					
up to 85 shs.	Clark Equipment	27	2,295	102	4.4%

F. A. & E. G. Simonsen Fund

Recommend selling:					
150 shs.	Marine Midland Banks, Inc.	39	5,850	225	3.8%
150 shs.	Weyerhaeuser	70	10,500	210	2.0%
125 shs.	General Public Utilities	28	3,500	195	5.6%
Recommend purchasing:					
50 shs.	Polaroid	110	5,500	16	0.3%
100 shs.	Beech Aircraft	42	4,200	75	1.8%
400 shs.	Clark Equipment (making 535)	27	10,800	480	4.4%

Skinner Fund

Recommend selling:					
120 shs.	Manufacturers Hanover Trust	62	7,440	264	3.5%
Recommend purchasing:					
up to 65 shs.	Polaroid	110	7,150	21	0.3%

Spartan Fund

Recommend selling:					
167 shs.	General Public Utilities	28	4,676	261	5.6%
Recommend purchasing:					
up to 110 shs.	Beech Aircraft	42	4,620	83	1.8%

On motion by Mr. Thompson, seconded by Mr. Stevens, it was voted to approve the investment items.

2. Authorization of the sale of the following stock:

Authorization to sell several stocks

- a. 1 share of Reichhold Chemicals, Inc. common stock from James W. and Katherine R. Rice
- b. 20 shares of Victor Comptometer Corporation common stock from Robert Munger
- c. 7 shares of Corning Glass Works common stock from Hercules, Inc.
- d. 100 shares of Higbie Manufacturing Company common stock from Carlton M. Higbie, Jr., for Oakland University.
- e. 500 shares of Higbie Manufacturing Company common stock from Mrs. West H. Gallogly for Oakland University.

On motion by Mr. Nisbet, seconded by Mr. Thompson, it was voted to authorize the sale of the stock listed in item 2.

3. It was recommended that the Board authorize the following alterations charged to the budget for Alterations and Improvements:

App alterations:

- a. Subdivide Room 13 Student Services Building and electrical work to provide additional interview rooms for the Placement Bureau \$ 3,975
- b. Renovation of Rooms 10 and 10A Olds Hall for Anthropology 4,300
- c. Renovation of Room 405 Olds Hall for offices for Police Administration and Public Safety 5,100

Student Serv. Building  
Olds Hall

On motion by Dr. Smith, seconded by Mr. Stevens, it was voted to approve the alterations as recommended in item 3.

4. Frank A. Schmidt, Jr., Executive Secretary of the Michigan Veterans Trust Fund, addressed a communication dated August 15 to the Board of Trustees through Chairman Don Stevens, and to the President on August 19. Copies of these letters and a copy of a communication from Kermit Smith to Provost Neville dated September 4 were circulated with the agenda and are

App.continuation  
fee policy for  
Mich. Veterans  
Trust Fund

- App. continuation  
fee policy for  
Mich. Veterans  
Trust Fund
4. Request from Michigan Veterans Trust Fund, continued  
on file with the records of this meeting. Since this is a formal request from another State agency to the Board, it was suggested that the Trustees act approving a response in line with Kermit Smith's recommendation.
- On motion by Mr. Stevens, seconded by Mr. Nisbet, it was voted to approve a response in line with Kermit Smith's recommendation.
- Workmens Compensa-  
tion Report
5. Copies of the Workmens Compensation report from January 1 to June 30 were distributed to the Trustees.
- Report on Budget  
planning for  
1969-70
6. Mr. Ballard, Mr. Breslin, and Mr. Neville described the various meetings that have been held with representatives of the Governor and the Department of the Budget in the early stages of the preparation of the legislative request for 1969-70.
- Motion for  
Mr. May's  
dismissal  
defeated
7. The following is a minute from the July 11 meeting of the Board of Trustees:  
After discussion, it was moved by Dr. Smith, seconded by Mr. Merriman, that the President's recommendation be adopted and that Mr. May's leave be extended beyond September 1 without pay until the September meeting when the Attorney General's ruling will become an item for consideration. After discussion the motion was approved. Voting for--Dr. Smith, Messrs. Merriman, Nisbet, Stevens, and Thompson. Voting against--Messrs. Harlan, Hartman, and White.
- Mr. May has addressed a letter to the President and through the President to the Board of Trustees, copies of which were distributed to the Board members. This letter indicates that Mr. May has complied with the recommendations of the Attorney General and that Mrs. May is no longer either a stockholder or an officer in the building corporation and that he is prepared to return to his duties at the expiration of his leave.
- Mr. Stevens and Mr. Nisbet jointly recommended that this item be discussed at this time. This was agreed to without dissent.
- After discussion, Mr. Stevens moved, seconded by Mr. White, that Mr. May's services as Vice President for Business and Finance be terminated. After discussion the vote was taken as follows:
- In favor: Messrs. Hartman, Harlan, White, Stevens
- Opposed: Dr. Smith, Messrs. Nisbet, Thompson, Merriman.
- The motion did not carry.
- It was agreed that the President should report this action at the beginning of the Board of Trustees' meeting following this Finance Committee meeting.
- App changes in  
Union contract
8. Mr. Breslin reported on the ratification of the Union contract and reported on the changes that were made after the tentative agreement was approved by the Board of Trustees in July.
- On motion by Mr. Nisbet, seconded by Dr. Smith, it was voted to commend Mr. Breslin on the way he had handled the negotiations and to approve the changes that had been incorporated in the new Union contract. Mr. Stevens asked to be recorded as not voting.
- Approval  
resolution on  
student  
suspension
9. Subsequent to the student demonstrations in June involving the Administration Building, questions were raised as to whether the Academic Freedom Report abrogated the traditional responsibility of the President of the University to suspend students in those few unusual situations where suspension seems to be called for pending the operation of the disciplinary procedures and appeals that are now in effect. The Board of Regents at the University of California and the University of Wisconsin and other institutions have recently taken action to clarify this responsibility. It was recommended that the Trustees approve the resolution, copy of which was distributed. It was presented by Attorney Carr and Vice President Dickerson.
- On motion by Mr. Merriman, seconded by Mr. White, it was voted to approve the resolution. Mr. White and Mr. Stevens voted "No."
- App purchase of  
land from State  
Highway Dept.
10. It was recommended that the Board approve through formal resolution (copies of which were distributed) the purchase from the State Highway Department of 6.7 acres of land at a purchase price of \$13,400. This land was originally taken by the State from property that is now a part of Michigan State University and the State Highway Department now finds as surplus to its needs.
- On motion by Dr. Smith, seconded by Mr. Merriman, it was voted to approve the resolution as recommended in item 5.
- App easement  
over Jenison  
Forest property  
to Consumers  
Power Co.
11. It was recommended that the Board approve an easement over the Jenison Forest property near Eagle to the Consumers Power Company on a strip 69 feet wide adjacent to the present easement. The easement will permit the Consumers Power Company to remove shrubs and trees that might interfere with their transmission lines and permit the University full use of the surface rights as at present.
- On motion by Mr. Merriman, seconded by Mr. Thompson, it was voted to grant the easement over the Jenison Forest property as requested by Consumers Power Company.

12. The Provost presented a recommendation for the authorization of a system of awards for excellence in teaching for graduate assistants, and for awards to be known as "The Michigan State University Teacher-Scholar Awards" to be financed out of Provost's Office funds.

MSU Teacher-Scholar Awards authorized

On motion by Mr. Nisbet, seconded by Mr. Merriman, it was voted to approve the Provost's recommendations for "The Michigan State University Teacher-Scholar Awards."

13. The University has been negotiating with the Whirlpool Corporation of Benton Harbor for several months encouraging them to give to Michigan State University their Martin 404 airplane. Whirlpool Corporation has now given this plane to the University, and it is planned to make an arrangement with the State Department of Aeronautics similar to the one now in effect on the operation of our DC-3. The Martin 404 has regular seats for 40 passengers and 2 additional seats, with the possibility that up to 4 additional seats could be installed. The Whirlpool Corporation has transferred two items of navigating equipment to their new plane which will require an outlay of approximately \$3,500 to replace.

Acceptance  
Martin 404  
airplane from  
Whirlpool Corp.

It is planned that the University will use this plane under the operational contract of the State Department of Aeronautics for the transportation of athletic teams and other groups, and that it will be available through the State Department of Aeronautics for use by other state agencies with a charge being made to them and paid into a revolving account maintained by the State Department of Aeronautics.

Airplanes of this type have a limited resale value probably not in excess of \$75,000 which is approximately 10 percent of the original purchase price.

On motion by Mr. Thompson, seconded by Mr. Merriman, it was voted to approve the acceptance of the airplane and the above arrangements for its use. Mr. White voted "No."

Adjourned.

MINUTES OF THE MEETING  
of the  
BOARD OF TRUSTEES  
September 20, 1968

Present: Chairman Stevens, Messrs. Harlan, Hartman, Merriman, Nisbet, Smith, Thompson and White; President Hannah and Secretary Breslin.

Absent: No one.

The meeting was called to order at 2:25 p.m. - President Hannah presiding.

The minutes of the July 11 meeting were approved.

SPECIAL MISCELLANEOUS

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

On motion by Mr. Thompson, seconded by Mr. Stevens, it was voted to approve the Finance Committee items.

2. President Hannah reported the action taken by the Board of Trustees as recorded in Item 7 of the preceding Finance Committee Meeting minutes.
3. Mr. Nisbet recommended that the December meeting of the Board be held on the 12th rather than the 19th.

On motion by Mr. Stevens, seconded by Mr. Nisbet, it was voted to schedule the December meeting for the 12th.

PRESIDENT'S REPORT

President's  
Report

Resignations and Terminations

Resignations

1. Bernard F. Brown, Instructor and Assistant to the Dean of Engineering, effective August 20, 1968, to accept a position elsewhere.
2. Thomas E. Borton, Assistant Professor of Urban Planning and Landscape Architecture, effective July 12, 1968, to devote full time to doctoral studies.

Appointments

Appointments

1. Arletta Yvonne Webster, Home Economist, Ingham, Livingston, and Eaton Counties, at a salary of \$7,000 per year on a 12-month basis, effective August 15, 1968.
2. Reisha Forstat, Instructor in the School for Advanced Studies in Education, one-half time at a salary of \$2,640 per year on a 12-month basis, effective July 1, 1968 through June 30, 1969.
3. David J. Anderson, Instructor in Health, Physical Education, and Recreation, at a salary of \$8,000 per year on a 12-month basis, effective July 1, 1968 through June 30, 1969.
4. John F. Sullivan, Instructor in Labor and Industrial Relations, at a salary of \$12,500 per year on a 12-month basis, effective August 26, 1968.

Appointments, continued

5. Bernard J. Abbott, Research Associate in Microbiology and Public Health, at a salary of \$8,000 per year on a 12-month basis, effective July 1, 1968 through June 30, 1969.
6. Laurence V. Lauth, Instructor in Institutional Research, at a salary of \$6,600 per year on a 12-month basis, effective July 16, 1968 through August 31, 1969.

## Transfers

Transfers

1. Josephine Warton, from Office Assistant IX, Education, to Administrative Secretary AP-I, Equal Opportunity Programs, with an increase in salary to \$8,400 per year on a 12-month basis, effective August 1, 1968.

## Salary Changes

Salary Changes

1. Increase in salary for John M. Hafterson, Specialist in the Learning Systems Institute, to \$10,500 per year on a 12-month basis, effective July 1, 1968.
2. Increase in salary for Amelia Rutledge, Instructor in Morrill College, to \$695 for the period from June 16, 1968 through July 26, 1968.
3. Increase in salary for Norman N. Miller, Assistant Professor of Political Science and the African Studies Center, to \$11,800 per year on a 10-month basis, effective July 1, 1968.
4. Increase in salary for Paul Jay Tillotson, Instructor in Veterinary Clinics and Veterinary Surgery and Medicine, to \$12,000 per year on a 12-month basis, effective July 1, 1968.
5. Increase in salary for Ivan Lloyd DeYoung, Student Counselor AP-I, English Language Center, to \$7,700 per year in a 12-month basis, effective July 1, 1968.

MiscellaneousCancel leave  
R. G. Rex

1. Cancellation of leave of absence without pay for Ronald G. Rex, Associate Professor of Teacher Education and Secondary Education and Curriculum, which was approved for July 1, 1968 to June 30, 1969.

Ch appt. date  
P.A. Adams

2. Change in appointment dates for Paul Allison Adams, Research Associate in the MSU/AEC Plant Research Laboratory, to August 15, 1968 to August 14, 1969.

Ch eff date  
salary inc for  
E. M. Rivera

3. Change in the effective date of salary increase to \$15,400 per year for Evelyn M. Rivera, Associate Professor of Zoology, to September 1, 1968. She is to be paid at the rate of \$14,100 per year from July 1 to August 31, 1968, when her National Institutes of Health Career Award becomes effective.

C. W. Minkel  
Assoc. Dean of  
Adv. Grad. Stud.

4. Designation of C. W. Minkel as Professor of Geography and Associate Dean of the School for Advanced Graduate Studies with a salary increase from \$21,000 to \$21,500 per year, effective August 1, 1968, paid 90% from 11-3971 and 10% from 11-3561.

Reinstate F. L.  
Erlandson in  
Counsel. Center

5. Reinstatement of Forrest L. Erlandson as Professor in the Counseling Center at a campus-base salary of \$14,400 per year, effective July 8, 1968, and paid from 11-1231. Dr. Erlandson has been assigned to the Ryukyus Project since June 10, 1967.

Approval  
recommendations  
from Director  
of Personnel

6. Recommendations as follows from the Director of Personnel:
  - a. Establish an Administrative Secretary AP-I in the office of the Equal Opportunity Program
  - b. Establish 2 Associate Director of Student Relations AP-III positions in Dormitories and Food Services and Student Affairs

App. contracts  
on Pewabic  
Pottery  
renovation

7. Approved the awarding of contracts to the low bidders on the Pewabic Pottery Renovation Project, as follows:

Mechanical

Kropf Plumbing & Heating	\$25,000
Carl Bartone and Sons	31,000
William A. Adams Company	32,990
W. J. Rewoldt Company	33,600
Krank Kurrie, Inc.	34,100
Lakeshore Plumbing & Heating	34,184
Lakepointe Plumbing & Heating	34,500

Electrical

Heberline Electric Company	\$26,846
Howd Electric	28,100
Reid Electric Company	31,600

General

Charles Fromm Company	\$ 1,790
Christopher Construction Company	1,920

Miscellaneous, continued

7. Bids on the Pewabic Pottery Renovation Project, continued

App contracts on Pewabic Pottery renovation

D'Allessandro and Kloian, Architects, recommended that lump-sum bidding documents be prepared for the minimum electrical and mechanical renovations and that general contract work be completed on a fixed-fee-plus-costs basis. Competitive bids were taken on the amount of fixed fee for approximately \$8,000 of work. The successful bidders were as follows:

Kropf Plumbing & Heating		\$25,000
Heberline Electric Company		26,846
Charles Fromm Company: Fee	\$1,790	
Cost	<u>8,000</u>	9,790

Funds have been provided for this project, and an outline of a four-step program to accomplish the renovation needs of this program has been completed. These bids will complete the work necessary to satisfy the requirements of three of the specified program needs. There is approximately \$10,000 which is not committed at this time, and we suggest until work has progressed to a point where final costs are known that we not commit these additional funds. When the total cost is known on the above three steps, the architects will then recommend changes in the laboratory-classroom area, and work will progress as far as funds will permit.

8. Approved the awarding of a contract to the low bidder, the A & A Asphalt Company, in the amount of \$40,210.25 for providing 200 additional parking spaces in Parking Lot A at Oakland University. The following bids were received:

App contract for 200 parking spaces Oakland University

A & A Asphalt Company	\$40,210.25
Stolaruk Asphalt Company	49,100.00

The following budget was recommended and approved:

Construction	\$40,210.25
Professional Services	2,010.50
Supervision and Inspection	1,000.00
Contingency	<u>1,779.25</u>
	\$45,000.00

9. Approved the awarding of a contract to the Spartan Asphalt Paving Company, the low bidder, in the amount of \$43,604 for asphalt resurfacing and improvements in the Manly Miles, Harrison-Kalamazoo, and Mt. Hope storage parking lots, in accordance with the following letter from Mr. Wilkinson:

App contract for resurfacing and improving several parking lots

The following bids were received . . . :

Spartan Asphalt Paving Company	\$58,386.50
Rieth-Riley Construction Company	59,570.00

Since only \$49,000 was provided for these projects, two alterations were made in the plans and specifications. One included deleting a seal coat and eliminating concrete islands at the Manly Miles Building, but still retaining a sound parking surface. At the time estimates were requested, we extended the space of the Mt. Hope lot. As a second alteration, it was decided to bring this back into the original plan. As a result of these two changes, Spartan Asphalt agreed to revise its figures to \$43,604, and the Division of Campus Park and Planning recommended that we accept the revised bid.

10. Approved an increase in the student rate of pay to a minimum of \$1.50 per hour from the present minimum of \$1.40 per hour to become effective September 1, 1968.

Student pay rate inc to \$1.50 hr

11. Authorized the employment of Harley, Ellington, Cowin & Stirton as the architects for the addition to Wells Hall to be financed by the federal grant that was recently approved. Since this firm designed the original building, employing them to design the addition is in accordance with the usual procedures and traditions of the University.

Harley, Ellington et al to design Wells Hall addition

12. Appropriation of \$17,000 for the site work about the Herrick Conservatory at Hidden Lake Gardens.

Approp. \$17,000 Hidden Lake Gard

13. Appropriation of \$4,000 to repair the Grand Trunk switch crossing for which the University is responsible.

Approp. \$4000 to repair GT crossing

14. Communication from President Hannah to Roger Wilkinson:

Ch in Pres. Hannah's salary

I am acting for the Trustees in authorizing you to change the rate of pay for the President from the \$45,000 authorized by the Trustees at the July Board meeting to the rate of \$40,000 per year pending the September Trustees' meeting. At that meeting there will be an agenda item for Board approval making this action official.

On motion by Mr. Nisbet, seconded by Mr. Merriman, it was voted to approve the President's Report.

## Resignations

Resignations and Terminations

1. Robert W. Paulson, 4-H Youth Agent, Wayne County, effective September 6, 1968, to accept a position at Washtenaw Community College.
2. Charles V. Peterson, 4-H Youth Agent, Mason, Lake, and Manistee Counties, effective September 15, 1968, to return to school teaching at Ludington, Michigan.
3. Melvin J. Thompson, Program Leader, 4-H Youth Programs, effective October 15, 1968, to accept a position with the National 4-H Foundation, Washington, D.C.
4. Maurice E. Volland, 4-H Youth Agent, Muskegon, Michigan, effective August 31, 1968, to accept a position at the University of Kentucky.
5. Jackie Lee Hervey, Assistant Professor (Extension) of Agricultural Economics, effective September 30, 1968, to accept a position with the Federal Reserve Bank in Chicago.
6. M. Anita McMillan, Assistant Professor (Extension) of Agricultural Economics and Medicine, effective September 30, 1968, to join her husband in Nigeria.
7. Sverker P. E. Persson, Associate Professor of Agricultural Engineering, effective August 31, 1968.
8. Sigmund H. Schanderl, Associate Professor of Food Science, effective September 30, 1968, to accept a position in industry.
9. Aubrey E. Wylie, Professor of Forest Products, effective September 30, 1968, to accept a position in industry.
10. Clinton E. Peterson, Professor of Horticulture, effective September 25, 1968, to accept a position with the U. S. Department of Agriculture.
11. Diane C. Boggs, Instructor in Romance Languages, effective August 31, 1968, because she is being married and will leave the state.
12. Cancellation of appointment of Lewis B. Mayhew as Visiting Professor of Administration and Higher Education, effective September 1, 1968.
13. Cancellation of appointment of Jannene Kain as Instructor in Teacher Education and Continuing Education, effective September 1, 1968.
14. Preston B. Britner, Specialist in the Computer Laboratory, effective September 30, 1968, to accept a position elsewhere.
15. Patrick J. Donoghue, Instructor in Engineering Research, effective September 6, 1968, to accept a position in California.
16. Marilyn D. Story, Research Associate in Home Management and Child Development, effective June 30, 1968, for maternity reasons.
17. Roy G. Smith, Assistant Clinical Professor of Human Development, effective July 1, 1968, because he moved from the area.
18. Maurice F. Barnes, Research Associate in the MSU/AEC Plant Research Laboratory, effective September 20, 1968, to accept a position in England.
19. Neal M. Barnett, Research Associate in the MSU/AEC Plant Research Laboratory, effective August 31, 1968, to accept a position at the University of Maryland.
20. Ken A. Bode, Assistant Professor of Political Science, effective August 31, 1968, to accept a position at the State University of New York at Binghamton.
21. O. Judith Dundas, Assistant Professor of Humanities, effective December 31, 1968, to accept a position at the University of Illinois.
22. Cancellation of appointment of Tai Sung Kim, Instructor in Social Science, effective September 16, 1968.
23. Dean S. Tribby, Instructor in Veterinary Clinics and Veterinary Surgery and Medicine, effective August 31, 1968, to accept a position with the Ingham County Department of Health.
24. Donald A. Blome, Assistant Professor of Continuing Education, effective August 31, 1968, to accept a position elsewhere.
25. Frank C. Barton, Jr., Instructor in the Instructional Media Center, effective August 15, 1968, to accept a position at Penn State University.
26. Paul V. Robinson, Professor of Education and the Instructional Media Center, effective August 21, 1968, for personal reasons.
27. Nancy K. Barevics, Librarian in the Library, effective September 30, 1968, because her family is leaving the city.

Resignations and Terminations, continued

Resignations

28. Lawrence B. Davenport, Librarian in the Library, effective September 30, 1968, to accept a position as librarian in Hartland, Michigan.
29. Susanna R. Smith, Librarian in the Library, effective August 28, 1968, to accept a position elsewhere.

Leaves--Sabbatical

Leaves

1. Maurice W. Adams, Professor of Crop Science, with full pay, from October 15, 1968 through March 15, 1969 and from July 1, 1969 through July 31, 1969, to study in Puerto Rico and England.
2. Robert W. George, Assistant Professor (Extension) of Fisheries and Wildlife, with full pay, from January 1, 1969 through June 30, 1969, to study in Washington, Chicago, and Denver.
3. Leslie W. Gysel, Professor of Fisheries and Wildlife, with full pay, from January 6, 1969 through June 30, 1969, to study in Florida.
4. Bernard S. Schweigert, Professor and Chairman of Food Science, with full pay, from January 1, 1969 through March 31, 1969, to study in California.
5. Clinton S. Burhans, Jr., Associate Professor of English, with full pay, from January 1, 1969 through March 31, 1969, to study at home.
6. Richard E. Sullivan, Professor and Chairman of History, with full pay, from October 1, 1968 through December 31, 1968, to study at home and at Cambridge, Massachusetts.
7. Paul O. Harder, Professor of Music, with full pay, from April 1, 1969 through June 30, 1969, to compose music at home.
8. William C. Moffit, Assistant Professor of Music, with full pay, from March 15, 1969 through August 31, 1969, to study and travel in the United States and Europe.
9. Georges Joyaux, Professor of Romance Languages, with half pay, from January 1, 1969 through August 31, 1969, to study and travel in the United States and France.
10. David K. Berlo, Professor and Chairman of Communication, with full pay, from December 20, 1968 through March 19, 1969, to study at home, in Tampa, and in Philadelphia.
11. Herbert C. Rudman, Professor of Administration and Higher Education, with half pay, from January 1, 1969 through December 31, 1969, to study and travel in the United States and South Africa.
12. Alexander I. Popov, Professor and Chairman of Chemistry, with full pay, from January 1, 1969 through June 30, 1969, for study and research at the University of Wisconsin.
13. Charles F. Schuller, Professor of Education and Director of the Instructional Media Center, with full pay, from January 1, 1969 through March 31, 1969, to travel in the Far East, Middle East, and Europe.

Leaves--Health

1. Henrietta J. Seals, Home Economist, Genesee County, with full pay, from August 12, 1968 through September 11, 1968.
2. Humberto Beltran-Del-Rio, Instructor in Romance Languages, with full pay, from September 1, 1968 through December 31, 1968.
2. T. Clinton Cobb, Professor and Coordinator of Education, with full pay, from August 19, 1968 through September 30, 1968.

Leaves--Military

1. William C. Pulling, Custodian II, Brody Hall, without pay, from July 18, 1968 through June 30, 1969.
2. Everett H. Reneaud, Food Supervisor VIII, Mason-Abbot Hall, without pay, from September 1, 1968 through June 30, 1969.
3. Robert J. Thornton, Grill Room Manager, Wilson Hall, without pay, from July 1, 1968 through June 30, 1969.
4. Larry W. Garrison, Apprentice in the Physical Plant, without pay, from July 1, 1968 through June 30, 1969.

Leaves--Other

1. Robert J. Deans, Associate Professor of Animal Husbandry, without pay, from September 1, 1968 through January 31, 1969, to work for the USAID in Tanzania.



## Leaves

Leaves--Other

2. Richard Haas, Assistant Professor of Art, without pay, from September 1, 1968 through August 31, 1969, to teach at Bennington College, Bennington, Vermont.
3. A. J. M. Smith, Professor of English and Poet in Residence, without salary, from January 1, 1969 through August 31, 1969, to be a Visiting Professor at Stony Brook.
4. William A. Herzog, Assistant Professor of Communication, without salary, from September 1, 1968 through August 31, 1969, to be a Fulbright Fellow.
5. Raymond N. Hatch, Professor of Counseling, Personnel Services, and Educational Psychology, without salary, from January 1, 1969 through June 15, 1969, to take a position with the U. S. International University at San Diego, California.
6. James L. Bristor, Assistant Professor of Health, Physical Education, and Recreation, without pay, from September 1, 1968 through December 31, 1968 to study at Indiana University.
7. Susan H. Neller, Instructor in Health, Physical Education, and Recreation, without pay, from January 1, 1969 through April 30, 1969, for maternity reasons.
8. Grace O. Martin, Specialist in Textiles, Clothing, and Related Arts, without pay, from January 1, 1969 through April 30, 1969, to study with her husband in southwest United States.
9. James H. Fisher, Associate Professor of Geology, without pay, from September 1, 1968 through August 31, 1969, to study in the United States and Canada.
10. Marjorie A. Kinney, Assistant Professor of Nursing, without pay, from September 1, 1968 through August 31, 1969, to study at New York University.
11. John G. Scandalios, Assistant Professor (Research) of the MSU/AEC Plant Research Laboratory, without pay, from October 1, 1968 through December 14, 1968, to be a Visiting Professor at the University of California at Davis.
12. Ralph W. Nicholas, Associate Professor of Anthropology, without pay, from October 1, 1968 through August 31, 1969, to accept a Fulbright-Hays Center Faculty Fellowship.
13. Samuel A. Plyler, Assistant Professor of the Counseling Center, without pay, from August 26, 1968 through August 30, 1968, to travel in Europe.

## Appointments

Appointments

1. Norman Joe Brown, County Agricultural Agent, Benzie County, at a salary of \$12,500 per year on a 12-month basis, effective October 1, 1968.
2. Janet Mae Diehl, Home Economist, Alcona and Oscoda Counties, at a salary of \$7,500 per year on a 12-month basis, effective August 15, 1968.
3. Susan Kay Schultz, Home Economist, Alpena and Presque Isle Counties, at a salary of \$7,800 per year on a 12-month basis, effective September 1, 1968.
4. Thomas Joseph Jewett, 4-H Youth Agent At Large, at a salary of \$8,000 per year on a 12-month basis, effective October 1, 1968.
5. Albert N. Halter, Visiting Professor of Agricultural Economics, at a salary of \$15,400 per year, effective September 1, 1968 through October 31, 1968.
6. Stephen B. Harsh, Assistant Professor of Agricultural Economics, at a salary of \$13,000 per year on a 12-month basis, effective October 1, 1968. (Extension, Research)
7. Marvin Earl Konyha, Instructor (Research) in Agricultural Economics, at a salary of \$10,300 per year on a 12-month basis, effective August 1, 1968 through July 31, 1969.
8. Tedford A. Gillett, Research Associate in Biochemistry, at a salary of \$8,000 per year on a 12-month basis, effective September 1, 1968 through December 31, 1968.
9. Richard A. Hendry, Visiting Professor of Biochemistry, at a salary of \$6,000 per year on a 12-month basis, effective August 1, 1968 through April 30, 1969.
10. Leslie Paul Kozak, Research Associate in Biochemistry, at a salary of \$8,000 per year on a 12-month basis, effective September 1, 1968 through August 31, 1969.
11. Robert A. Niederman, Research Associate in Biochemistry, at a salary of \$9,000 per year effective September 1, 1968 through October 31, 1968.
12. Masahiro Yamamoto, Research Associate in Biochemistry, at a salary of \$8,500 per year effective September 1, 1968 through September 15, 1968.
13. Ki Soon Rhee, Research Associate in Food Science, at a salary of \$8,200 per year on a 12-month basis, effective October 1, 1968 through May 31, 1969.

Appointments, continued

## Appointments

14. Theodore Wishnetsky, Associate Professor (Extension) of Food Science, at a salary of \$15,800 per year on a 12-month basis, effective August 15, 1968.
15. A. Jeff Martin, Instructor in Forestry, at a salary of \$2,500 for the period from September 16, 1968 through December 15, 1968.
16. Louis Htin Aung, Research Associate in Horticulture, at a salary of \$7,500 per year on a 12-month basis, effective September 1, 1968 through December 31, 1968.
17. William J. Carpenter, Professor of Horticulture, at a salary of \$17,000 per year on a 12-month basis, effective September 8, 1968.
18. James Loren Gibson, Assistant Professor of Agricultural Technology, at a salary of \$12,500 per year on a 12-month basis, effective September 23, 1968.
19. James Leroy Starr, Instructor (Research) in Soil Science, at a salary of \$6,200 per year on a 12-month basis, effective September 1, 1968 through August 31, 1969.
20. Angelo Ippolito, Visiting Artist in Art, at a salary of \$15,500 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
21. Joseph Francis Dominic, Instructor in English, at a salary of \$8,500 for the period from September 1, 1968 through June 30, 1969, with one-third salary to be paid each term.
22. Dana Downing, Instructor in English, at a salary of \$2,500 for the period from September 1, 1968 through December 31, 1968.
23. Harold Harris, Visiting Professor of English, at a salary of \$2,000 for the period from September 16, 1968 through December 15, 1968.
24. Kenneth Warren Rhoads, Instructor in English, at a salary of \$5,000 for the period from September 1, 1968 through June 30, 1969, with one-third salary to be paid each term.
25. Linda Carolyn Wagner, Assistant Professor of English, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
26. John E. Carlisle, Instructor in the English Language Center, at a salary of \$8,300 per year on a 10-month basis, effective September 1, 1968 through August 31, 1970.
27. Paul E. Munsell, Instructor in the English Language Center, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
28. Dora S. Horbachevsky, Instructor in German and Russian, at a salary of \$6,700 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
29. Iren Raisler, Instructor in German and Russian, at a salary of \$6,200 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
30. Gordon W. Kirk, Jr., Instructor in History, at a salary of \$7,000 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
31. Harold A. McFarlin, Instructor in History, at a salary of \$7,000 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
32. Dell Reese Hales, Assistant Professor of Linguistics and Oriental and African Languages, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1968.
33. Alfred E. Opubor, Instructor in Linguistics and Oriental and African Languages and the African Studies Center, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
34. John A. Wiles, Assistant Professor of Music, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1968.
35. Herbert G. Bohnert, Lecturer in Philosophy, at a salary of \$17,000 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
36. Enrico M. Forni, Associate Professor of Philosophy, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
37. Martin D. O'Keefe, Instructor in Philosophy, at a salary of \$3,400 for the period from October 1, 1968 through June 30, 1969.
38. Beatrice Carasso, Instructor in Romance Languages, at a salary of \$8,500 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
39. Anthony Garcia, Instructor in Romance Languages, at a salary of \$9,300 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
40. Rose Lee Hayden, Instructor in Romance Languages and the Latin American Studies Center, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.

## Appointments

Appointments, continued

41. Jacques M. LaRoche, Instructor in Romance Languages, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
42. Katherine Passias, Instructor in Romance Languages, at a salary of \$7,700 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
43. Carol P. Seibert, Instructor in Romance Languages, at a salary of \$7,500 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
44. Patrick W. McCary, Instructor in Lyman Briggs College, at a salary of \$4,000 for the period from September 1, 1968 through June 30, 1969, with one third salary to be paid each term.
45. Zane A. Spindler, Assistant Professor of Economics, at a salary of \$3,000 for the period from March 15, 1969 through June 15, 1969.
46. William F. Randolph, Professor of Business Administration and Director of the Advanced Management Program, at a salary of \$20,000 per year on a 12-month basis, effective September 1, 1968.
47. Josephine A. Lezak, Instructor in Audiology and Speech Science, at a salary of \$9,100 per year on a 12-month basis, effective September 1, 1968 through August 31, 1969.
48. Dianne R. Vertes, Instructor in Audiology and Speech Science, at a salary of \$7,500 per year on a 12-month basis, effective September 1, 1968 through August 31, 1969.
49. Lois J. Waldo, Instructor in Audiology and Speech Science, at a salary of \$11,400 per year on a 12-month basis, effective September 1, 1968 through August 31, 1969.
50. Clyde D. J. Morris, Instructor in Communication, at a salary of \$7,200 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
51. Lawrence E. Sarbaugh, Assistant Professor of Communication, at a salary of \$17,000 per year on a 12-month basis, effective September 1, 1968.
52. Joseph R. Ascroft, Lecturer in the AID Seminars on Communication, at a salary of \$4,000 for the period from December 16, 1968 through April 15, 1969.
53. Alfred E. Wilson, Coordinator, AID Seminars on Communication, at a salary of \$9,200 per year, effective from September 1, 1968 through June 30, 1969.
54. Gundar A. Myran, Consultant in Administration and Higher Education, at a salary of \$9,208 for the period from June 15, 1968 through December 31, 1968.
55. Marie R. Prah1, Associate Professor of Administration and Higher Education, at a salary of \$14,000 for the period from September 1, 1968 through May 31, 1969.
56. Margaret Ruth Smith, Visiting Professor of Administration and Higher Education, at a salary of \$10,350 for the period from September 1, 1968 through May 31, 1969.
57. Louis C. Stamatakos, Associate Professor of Administration and Higher Education, at a salary of \$13,800 for the period from September 1, 1968 through May 31, 1969.
58. Jay M. Allen, Assistant Professor of Counseling, Personnel Services, and Educational Psychology, at a salary of \$12,500 per year on a 12-month basis, effective September 1, 1968 through August 31, 1969.
59. Richard Gilmore Johnson, Assistant Professor of Counseling, Personnel Services, and Educational Psychology, at a salary of \$13,100 per year on a 12-month basis, effective September 1, 1968 through August 31, 1969.
60. Frank Bartolo Bruno, Assistant Professor of Elementary and Special Education, at a salary of \$13,800 per year on a 12-month basis, effective January 1, 1969.
61. Lois Rappolt, Instructor in Health, Physical Education, and Recreation, at a salary of \$7,000 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
62. Stuart W. Thomas, Jr., Specialist in the Human Learning Research Institute, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1968 through June 30, 1969.
63. John W. Simmons, Specialist in the Learning Systems Institute and Elementary and Special Education, at a salary of \$8,500 per year on a 12-month basis, effective September 1, 1968 through August 31, 1969.
64. David H. Dean, Instructor in the Mott Institute for Community Improvement, at a salary of \$11,000 per year on a 12-month basis, effective September 1, 1968 through August 31, 1969.
65. Edward Anthony Sullivan, Instructor in the Mott Institute for Community Improvement, at a salary of \$5,000 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.

Appointments, continued

66. Thomas William Burt, Instructor in Secondary Education and Curriculum, at a salary of \$9,500 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
67. Carolyn B. Dommer, Instructor in Secondary Education and Curriculum, at a salary of \$4,500 per year, effective from September 1, 1968 through June 30, 1969.
68. Constantine F. Malmberg, Instructor in Secondary Education and Curriculum, at a salary of \$8,000 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
69. Ellis R. Thomas, Instructor in Secondary Education and Curriculum, at a salary of \$7,600 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
70. Nicholas Beleff, Instructor in the Social Science Teaching Institute, without pay, from September 1, 1968 through June 30, 1969.
71. William Helder, Instructor in the Social Science Teaching Institute, without pay, from September 1, 1968 through June 30, 1969.
72. Roger Niemeyer, Instructor in the Social Science Teaching Institute, without pay, from September 1, 1968 through June 30, 1969.
73. Ralph Earl Dyson, Instructor in Teacher Education and Continuing Education, at a salary of \$7,000 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
74. Lee D. Majoewsky, Instructor in Teacher Education, at a salary of \$7,500 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
75. E. Edsel Clark, Instructor and Assistant to the Dean of Engineering, at a salary of \$8,000 per year on a 12-month basis, effective from August 16, 1968 through June 30, 1969.
76. Valeria Maria Welbeck, Specialist in the Computer Laboratory, at a salary of \$11,300 per year on a 12-month basis, effective September 16, 1968.
77. Gabor Kemeny, Associate Professor of Electrical Engineering and Metallurgy, Mechanics, and Materials Science, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1968.
78. Julius Preminger, Associate Professor of Engineering Research, at a salary of \$3,000 for the period from July 25, 1968 through September 15, 1968.
79. Stanley James Kleis, Instructor in Mechanical Engineering, at a salary of \$2,167 for the period from September 16, 1968 through December 15, 1968.
80. Tom W. Carroll, Instructor in Systems Science and the Computer Institute for Social Science Research at a salary of \$9,200 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
81. Kathleen Cutlar, Associate Professor of Foods and Nutrition, at a salary of \$10,500 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
82. Satoshi Innami, Research Associate in Foods and Nutrition, at a salary of \$8,000 per year on a 12-month basis, effective from October 15, 1968 through April 30, 1969.
83. Nancy Wigsten Axinn, Instructor in Home Management and Child Development, at a salary of \$4,200 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
84. Armin Grams, Professor of Home Management and Child Development, without pay, from September 1, 1968 through August 31, 1969.
85. Mary Beth Minden, Visiting Professor of Home Management and Child Development, without pay, from September 15, 1968 through June 15, 1969.
86. Irving E. Sigel, Professor of Home Management and Child Development, without pay, from September 1, 1968 through August 31, 1969.
87. Joan R. Flynn, Instructor in Textiles, Clothing, and Related Arts, at a salary of \$3,600 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
88. Mary Green Klaasen, Instructor in Textiles, Clothing, and Related Arts, at a salary of \$7,800 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
89. Marlene Kay Wamhoff, Instructor in Textiles, Clothing and Related Arts, at a salary of \$3,600 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.

Appointments

Appointments, continued

90. Dorice M. Czajka, Assistant Professor of Human Development, at a salary of \$14,000 per year on a 12-month basis, effective September 1, 1968.
91. Harry Joseph Loughrin, Assistant Clinical Professor of Human Development, without pay, on a 12-month basis, effective from July 1, 1968 through June 30, 1969.
92. Mary Harmon Ryan, Assistant Professor of Human Development, at a salary of \$8,500 per year on a 12-month basis, effective from September 1, 1968 through June 30, 1969.
93. Joseph L. Sheets, Assistant Clinical Professor of Human Development, without pay, on a 12-month basis, from July 1, 1968 through June 30, 1969.
94. James E. Baker, Assistant Clinical Professor of Psychiatry, without pay, on a 12-month basis, from July 1, 1968 through June 30, 1969.
95. Thomas Woodman Chaffee, Clinical Instructor in Psychiatry, without pay, on a 12-month basis, from July 1, 1968 through June 30, 1969.
96. Ernesto Oscar Lis, Assistant Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective from July 1, 1968 through June 30, 1969.
97. Marc Asch, Instructor in Justin Morrill College, at a salary of \$5,400 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
98. Carolyn E. Gardner, Instructor in Justin Morrill College, at a salary of \$3,000 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
99. Charles K. Niles, Instructor in Justin Morrill College, at a salary of \$7,000 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
100. Peter Hochmann, Research Associate in Biophysics, at a salary of \$7,800 per year on a 12-month basis, effective from August 1, 1968 through July 15, 1969.
101. Eloise Kuntz, Assistant Professor of Biophysics, at a salary of \$14,600 per year on a 12-month basis, effective from October 1, 1968 through September 30, 1969.
102. Michael F. O'Dwyer, Visiting Professor of Biophysics, at a salary of \$12,000 per year on a 12-month basis, effective from September 16, 1968 through September 15, 1969.
103. Emil Smekal, Assistant Professor (Research) of Biophysics, at a salary of \$7,800 per year on a 12-month basis, effective from September 16, 1968 through September 15, 1969.
104. Leslie Arthur Lewis, Research Associate in Botany and Plant Pathology, at a salary of \$8,000 per year on a 12-month basis, effective from July 1, 1968 through June 30, 1969.
105. G. David Appleyard, Research Associate in Chemistry, at a salary of \$6,875 for the period from October 1, 1968 through August 31, 1969.
106. Paul H. Barrett, Jr., Instructor in Chemistry, at a salary of \$6,000 for the period from September 16, 1968 through June 15, 1969, with one-third salary to be paid each term.
107. Ronald Catterall, Research Associate in Chemistry, at a salary of \$750 for the period from September 1, 1968 through September 30, 1968.
108. James Hamilton, Research Associate in Chemistry, at a salary of \$5,625 for the period from September 1, 1968 through May 31, 1969.
109. Roger D. Holm, Associate Professor of Chemistry, at a salary of \$11,300 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
110. Goverdhan Mehta, Research Associate in Chemistry, at a salary of \$208 for the period from September 1, 1968 through September 15, 1968.
111. Takao Tabata, Research Associate in Chemistry, at a salary of \$7,500 per year effective from October 1, 1968 through August 31, 1969.
112. Laura C. Trout, Instructor in Chemistry, at a salary of \$6,000 for the period from September 16, 1968 through June 15, 1969, with one-third salary to be paid each term.
113. Christine Zioudrou, Research Associate in Chemistry, at a salary of \$8,000 per year, effective from October 1, 1968 through April 30, 1969.
114. James I. Hoffman, Instructor in Geology, at a salary of \$2,800 for the period from September 1, 1968 through June 30, 1969, with one-third salary to be paid each term.
115. Margaret W. Zimmer, Instructor in Mathematics and University College, at a salary of \$1,967 for the period from September 1, 1968 through December 31, 1968.
116. Linda Bjerke, Instructor in Nursing, at a salary of \$9,200 per year on a 10-month basis, effective September 1, 1968.
117. Norma K. Britt, Instructor in Nursing, at a salary of \$3,360 for the period from September 1, 1968 through June 30, 1969, with one-third salary to be paid each term.

Appointments, continued

Appointments

118. M. Louise Brouillette, Assistant Professor of Nursing, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1968.
119. Joy H. Curtis, Instructor in Nursing, at a salary of \$4,700 for the period from October 1, 1968 through June 30, 1969, with one-third salary to be paid each term.
120. Irene Lynch, Assistant Professor of Nursing, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1968.
121. Dorothy<sup>ea</sup> Milbrandt, Assistant Professor of Nursing, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1968.
122. Gilbert J. Butterworth, Assistant Professor of Physics, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1968 through August 31, 1969.
123. Jonas T. Holdeman, Jr., Research Associate in Physics, at a salary of \$11,000 per year effective from September 1, 1968 through May 31, 1969.
124. Horace Zee Ming Ma, Instructor in Physics, at a salary of \$12,000 per year on a 12-month basis, effective from September 1, 1968 through August 31, 1969.
125. Kuchimanchi V.S.R. Rao, Instructor (Research) in Physics, at a salary of \$1,128 for the period from September 16, 1968 through December 31, 1968.
126. Shepley S. C. Chen, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$7,950 per year on a 12-month basis, effective from October 1, 1968 through September 30, 1969.
127. John Harry Dunn, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$7,500 per year on a 12-month basis, effective from October 1, 1968 through September 30, 1969.
128. Barbara Filner, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$7,500 per year on a 12-month basis, effective from October 1, 1968 through September 30, 1969.
129. Chen Ginzburg, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$7,600 per year on a 12-month basis, effective from September 1, 1968 through August 31, 1969.
130. David H. Miller, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$7,800 per year on a 12-month basis, effective from September 15, 1968 through September 14, 1969.
131. Ilabanta Mukherjee, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$8,800 per year on a 12-month basis, effective from January 1, 1969 through December 31, 1969.
132. Alan Musgrave, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$8,700 per year on a 12-month basis, effective from October 1, 1968 through September 30, 1969.
133. Peter Hugh Quail, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$8,500 per year on a 12-month basis, effective from September 10, 1968 through September 9, 1969.
134. Bernard Rubinstein, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$8,000 per year on a 12-month basis, effective from September 20, 1968 through September 19, 1969.
135. Richard K. Sakai, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$7,700 per year on a 12-month basis, effective from July 1, 1968 through June 30, 1969.
136. James E. Tavares, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$7,800 per year on a 12-month basis, effective from September 16, 1968 through September 15, 1969.
137. Horst Ronald Zielke, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$7,500 per year on a 12-month basis, effective from August 15, 1968 through August 14, 1969.
138. Charles F. Conley, Instructor in Statistics and Probability at a salary of \$7,200 for the period from September 1, 1968 through June 30, 1969, with one-third salary to be paid each term.
139. Elaine V. Cowen, Instructor in Statistics and Probability, at a salary of \$7,000 for the period from September 16, 1968 through June 15, 1969, with one-third salary to be paid each term.
140. Richard John Fox, Instructor in Statistics and Probability, at a salary of \$10,000 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.

Appointments

Appointments, continued

141. Roslyn H. Vinnik, Instructor in Statistics and Probability, at a salary of \$7,000 for the period from September 16, 1968 through June 15, 1969.
142. Thomas Gary Weston, Instructor in the College of Social Science, at a salary of \$8,000 per year on a 12-month basis, effective from September 1, 1968 through August 31, 1969.
143. David M. Smith, Assistant Professor of Anthropology, at a salary of \$9,500 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
144. Alfred Opubor, Instructor in the African Studies Center at a salary of \$1,600 for the period from July 1, 1968 through August 31, 1968.
145. Charles Keith Groty, Lecturer in Labor and Industrial Relations, at a salary of \$8,400 for the period from September 15, 1968 through March 31, 1969.
146. Martin George Miller, Instructor in Police Administration and Public Safety, at a salary of \$7,500 for the period from October 1, 1968 through June 30, 1969.
147. John Edward Russell, Instructor in Police Administration and Public Safety, at a salary of \$1,000 for the period from September 15, 1968 through December 31, 1968.
148. Walter John Warrell Bowering, Visiting Professor of the African Studies Center and Political Science, at a salary of \$4,500 for the period from September 1, 1968 through December 31, 1968.
149. Sherman Leon Guth, Associate Professor of Psychology, at a salary of \$14,500 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
150. Katharin den Bleyker, Associate Professor of Social Work at a salary of \$12,000 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
151. Dorothy M. McKorkle, Assistant Professor of Social Work, at a salary of \$10,600 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
152. Ellen Samuels Baar, Instructor in Sociology, at a salary of \$4,500 for the period from September 16, 1968 through June 30, 1969, with one-third salary to be paid each term.
153. Cyrus S. Stewart, Instructor in Sociology, at a salary of \$3,000 for the period from October 1, 1968 through June 30, 1969.
154. Paul R. Vaughan, Instructor in Sociology, at a salary of \$3,000 for the period from October 1, 1968 through June 30, 1969.
155. Stephen E. Bochkor, Associate Professor of Urban Planning and Landscape Architecture, at a salary of \$13,000 per year on a 10-month basis, effective September 1, 1968.
156. Donn L. Anderson, Assistant Professor of Urban Planning and Landscape Architecture, at a salary of \$13,500 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
157. Ronald Lawrence Draft, Assistant Professor of Urban Planning and Landscape Architecture, at a salary of \$6,000 for the period from January 1, 1969 through June 30, 1969.
158. Gordon M. McKenzie, Instructor in American Thought and Language, at a salary of \$8,800 per year on a 10-month basis, effective September 1, 1968.
159. Marjorie M. Malvern, Instructor in Humanities, at a salary of \$4,666 per year on a 10-month basis, effective from September 1, 1968 through August 31, 1969.
160. Kusum Nair, Lecturer in Social Science, at a salary of \$18,000 per year on a 12-month basis, effective from January 1, 1969 through December 31, 1969.
161. Joseph David Manges, Instructor in Anatomy, at a salary of \$12,000 per year on a 12-month basis, effective August 15, 1968.
162. Donald R. Bennett, Visiting Professor of Pharmacology, without pay, on a 12-month basis, effective July 1, 1968 through June 30, 1969.
163. Duncan Arthur McCarthy, Visiting Professor of Pharmacology, without pay, on a 12-month basis, effective from July 1, 1968 through June 30, 1969.
164. Harold C. Miller, Instructor in Microbiology and Public Health, at a salary of \$2,500 for the period from October 1, 1968 through December 31, 1968.
165. Perry James Gehring, Visiting Professor of Pharmacology, without pay, on a 12-month basis, effective from July 1, 1968 through June 30, 1969.
166. James R. Weeks, Visiting Professor of Pharmacology, without pay, on a 12-month basis, effective from July 1, 1968 through June 30, 1969.

Appointments, continued

Appointments

167. Hiroshi Nagasawa, Research Associate in Physiology, at a salary of \$8,500 per year on a 12-month basis, effective September 16, 1968 through September 15, 1969.
168. Bholu N. Gupta, Instructor in Veterinary Surgery and Medicine, at a salary of \$7,000 per year on a 12-month basis, effective September 1, 1968 through November 30, 1968.
169. Charles Louis Hatheway, Assistant Professor of Veterinary Surgery and Medicine, at a salary of \$13,200 per year on a 12-month basis, effective September 1, 1968 through November 30, 1968.
170. David Austin Morrow, Associate Professor of Veterinary Surgery and Medicine and Veterinary Clinics, at a salary of \$18,500 per year on a 12-month basis, effective September 1, 1968.
171. Ronald B. Lee, Assistant Provost, Professor and Director of Equal Opportunity Programs, at a salary of \$31,000 per year on a 12-month basis, effective September 15, 1968.
172. Richard Dallas Gifford, Instructor in Continuing Education, at a salary of \$6,000 per year on a 12-month basis, effective August 15, 1968 through August 15, 1969.
173. Melvin Gutterman, Lecturer in the Institute for Community Development, at a salary of \$7,500 per year on a 12-month basis, effective September 1, 1968 through August 31, 1969.
174. Bruce T. Olson, Instructor in the Institute for Community Development, at a salary of \$3,750 for the period from July 1, 1968 through September 30, 1968.
175. Bruce T. Olson, Instructor in the Institute for Community Development, at a salary of \$6,300 for the period from October 1, 1968 through June 30, 1969.
176. Stanton W. Todd, Lecturer in the Institute for Community Development, at a salary of \$10,300 per year on a 12-month basis, effective September 1, 1968 through August 31, 1969.
177. Betty L. Giuliani, Assistant Professor of Institutional Research, at a salary of \$12,000 per year on a 12-month basis, effective September 1, 1968.
178. Donald Jean Wilkening, Assistant Professor of Education and Coordinator of the Instructional Media Center, at a salary of \$9,500 per year on a 12-month basis, effective August 1, 1968.
179. Paul W. F. Witt, Professor of Secondary Education and Curriculum and the Instructional Media Center, at a salary of \$20,000 per year on a 12-month basis, effective September 1, 1968.
180. Marcia L. McDugle, Librarian in the Library, at a salary of \$8,100 per year on a 12-month basis, effective September 16, 1968.
181. Alison J. Meikle, Librarian in the Library, at a salary of \$8,100 per year on a 12-month basis, effective September 16, 1968.
182. Elena Irene Miller, Librarian in the Library, at a salary of \$7,800 per year on a 12-month basis, effective October 1, 1968.
183. Mary Jane Trout, Librarian in the Library, at a salary of \$7,800 per year on a 12-month basis, effective August 15, 1968.
184. Richard H. Gringhuis, Curator of Exhibits in the Museum, at a salary of \$9,600 per year on a 12-month basis, effective September 1, 1967.
185. Kent W. Bradshaw, Assistant Professor of Aerospace Studies, without pay, effective September 1, 1968 through June 30, 1969.
186. Merle R. Friesen, Assistant Professor of Aerospace Studies, without pay, effective September 1, 1968 through June 30, 1969.
187. Richard B. Goebel, Assistant Professor of Aerospace Studies, without pay, effective September 1, 1968 through June 30, 1969.
188. John T. Rausch, Assistant Professor of Aerospace Studies, without pay, effective September 1, 1968 through June 30, 1969.
189. Bert Shaber, Professor of Aerospace Studies, without pay, effective September 1, 1968 through June 30, 1969.
190. Eldon Lavern Clark, Associate Professor of Military Science, without pay, effective September 1, 1968 through June 30, 1969.
191. Ivan R. Darling, Assistant Professor of Military Science, without pay, effective September 1, 1968 through June 30, 1969.
192. Sanford B. Halperin, Assistant Professor of Military Science, without pay, effective August 22, 1968 through June 30, 1969.



## Appointments

Appointments, continued

193. Bruce P. Nichols, Assistant Professor of Military Science, without pay, effective September 1, 1968 through June 30, 1969.
194. Leonard G. Nowak, Assistant Professor of Military Science, without pay, effective September 1, 1968 through June 30, 1969.
195. Malcom D. Otis, Assistant Professor of Military Science, without pay, effective September 1, 1968 through June 30, 1969.
196. Robert G. Platt, Professor of Military Science, without pay, effective September 1, 1968 through June 30, 1969.
197. Richard B. Does, Instructor in the Counseling Center, at a salary of \$2,625 for the period from September 16, 1968 through December 31, 1968.
198. Jerry A. Treppa, Instructor in the Counseling Center, at a salary of \$2,625 for the period from September 1, 1968 through December 31, 1968.
199. Richard H. Gatley, Instructor in the Counseling Center, at a salary of \$2,500 for the period from September 1, 1968 through December 31, 1968.
200. Joseph D. Cabaniss, Adviser in the Nigeria Program, at a salary of \$17,000 per year effective July 1, 1968 through September 30, 1968.
201. James W. Goode, Lecturer in Labor and Industrial Relations, at a salary of \$8,000 per year, effective August 1, 1968 through August 31, 1968.

## Transfers

Transfers

1. F. Paul Nevel, from Agricultural Agent, Monroe County, to County Agricultural Agent, Monroe County, at a salary of \$12,500 per year on a 12-month basis, effective September 1, 1968.
2. Wilbur A. Dexter, from District Farm Management Agent, Washtenaw County, to Farm Management Agent, Cooperative Extension Service, at a salary of \$13,500 per year on a 12-month basis, effective October 1, 1968.
3. Carol C. Thomas, from Specialist in the Computer Laboratory, to User Supervisor Coordinator, AP-II, Computer Laboratory, at a salary of \$8,040 per year on a 12-month basis, effective August 1, 1968.
4. JoAnn M. Burwick, from Technician Principal, to Supervisor AP-I, Anatomy, at a salary of \$8,760 per year on a 12-month basis, effective July 1, 1968.
5. Jean Ashley, from Executive Secretary VIII, Office of Admissions and Scholarships, to Administrative Secretary AP-I, Veterinary Medicine, at a salary of \$8,000 per year on a 12-month basis, effective August 15, 1968.
6. Richard Brundle, from Production Operations Supervisor AP-III to Production Facilities Manager AP-VI, Television Broadcasting, at a salary of \$10,500 per year on a 12-month basis, effective October 1, 1968.
7. Martin Gal, from Producer AP-IV to Producer AP-V, Television Broadcasting, at a salary of \$12,000 per year on a 12-month basis, effective October 1, 1968.
8. Gerald Gehl, from Producer Director AP-II to Assistant Production and Facilities Manager AP-II, Television Broadcasting, at a salary of \$9,050 per year on a 12-month basis, effective October 1, 1968.
9. Kay F. Ingram, from Program Operations Supervisor AP-IV to Program Manager AP-VI, Television Broadcasting, at a salary of \$10,700 per year on a 12-month basis, effective October 1, 1968.
10. James Lau, from Senior Studio Supervisor XI to Producer and Director AP-II, Television Broadcasting, at a salary of \$8,600 per year on a 12-month basis, effective October 1, 1968.
11. Robert D. Page, from Program and Production Manager to Manager AP-VIII, Television Broadcasting, at a salary of \$15,000 per year on a 12-month basis, effective October 1, 1968.
12. John Weaver, from Producer and Director AP-II to Producer and Director AP-III, Television Broadcasting, at a salary of \$9,150 per year on a 12-month basis, effective October 1, 1968.
13. John M. Carter, Jr., from Assistant Director AP-V to Assistant Director AP-VIII, Alumni Association, at a salary of \$12,500 per year on a 12-month basis, effective October 1, 1968.
14. Frank N. Palamara, from Field Secretary AP-IV to Coordinator, Ralph Young Scholarship Fund AP-V, Alumni Association, at a salary of \$11,700 per year on a 12-month basis, effective September 1, 1968.

Transfers, continued

## Transfers

15. Richard Hensen, from Assistant Director AP-V to Assistant Director AP-VI, Office of Admissions and Scholarships, at a salary of \$12,000 per year on a 12-month basis, effective October 1, 1968.
16. David Hershey, from Assistant Director AP-V to Assistant Director AP-VII, Office of Admissions and Scholarships, at a salary of \$12,500 per year on a 12-month basis, effective October 1, 1968.
17. Lornie Kerr, from Assistant Director AP-VI, to Associate Director AP-VII, Office of Admissions and Scholarships, at a salary of \$13,750 per year on a 12-month basis, effective October 1, 1968.
18. Roger Lynas, from Food Service Manager AP-I, Holden Hall, to Manager AP-V, McDonel Hall, at a salary of \$10,100 per year on a 12-month basis, effective August 1, 1968.
19. Charles Wilson, from Food Supervisor IX to Food Supervisor Manager AP-I, Holden Hall, at a salary of \$8,600 per year on a 12-month basis, effective August 1, 1968.
20. Sue Perkowski, from Senior Food Supervisor IX to Food Supervisor Manager AP-I, Wonders Hall, at a salary of \$8,400 per year on a 12-month basis, effective August 1, 1968.
21. Gilbert R. Glick, from Assistant Manager X to Assistant Manager AP-II, Kellogg Center, at a salary of \$8,040 per year on a 12-month basis, effective September 1, 1968.
22. David William Jenks, from Head Resident Adviser to Associate Director of Student Relations AP-III, Student Affairs, at a salary of \$9,000 per year on a 12-month basis, effective August 1, 1968.

Salary Changes

## Salary Changes

1. Increase in salary for Peter W. Spike, Assistant Professor of Dairy, to \$12,500 per year on a 12-month basis, effective October 1, 1968.
2. Increase in salary for Stanley K. Ries, Professor of Horticulture, to \$21,500 per year on a 12-month basis, effective September 1, 1968.
3. Increase in salary for Victor E. Smith, Professor of Economics, to \$18,000 per year on a 10-month basis, effective September 1, 1968.
4. Increase in salary for Charles E. Kenoyer, Specialist in the Human Learning Research Institute, to \$8,484 per year on a 12-month basis, effective July 1, 1968.
5. Increase in salary for Richard R. Moore, Specialist in the Computer Laboratory, to \$12,000 per year on a 12-month basis, effective September 1, 1968.
6. Increase in salary for Sandra A. Daugherty, Assistant Professor of Medicine, to \$13,200 per year on a 12-month basis, effective July 1, 1968.
7. Increase in salary for Peter J. Wagner, Associate Professor of Chemistry, to \$13,800 per year on a 10-month basis, effective August 1, 1968.
8. Increase in salary for Habib Salehi, Associate Professor of Statistics and Probability, to \$14,500 per year on a 10-month basis, effective October 1, 1968.
9. Increase in salary for Jeffrey S. Milstein, Assistant Professor of Political Science and the Computer Institute for Social Science Research, to \$10,500 per year on a 10-month basis, effective September 1, 1968.
10. Increase in salary for Harold W. Lautner, Professor and Director of Campus Park and Planning, to \$24,000 per year on a 12-month basis, effective October 1, 1968.
11. Increase in salary for Frank Pellerin, Assistant Professor of Health, Physical Education and Recreation and Assistant Baseball Coach, Intercollegiate Athletics, to \$11,400 per year on a 12-month basis, effective October 1, 1968.
12. Increase in salary for George J. Perles, Instructor and Assistant Football Coach, Intercollegiate Athletics, to \$11,000 per year on a 12-month basis, effective October 1, 1968.
13. Increase in salary for David G. Smith, Instructor and Assistant Football Coach, Intercollegiate Athletics, to \$11,000 per year on a 12-month basis, effective October 1, 1968.
14. Increase in salary for Robert J. Golisek, Coordinator AP-II, Computer Laboratory, to \$9,300 per year on a 12-month basis, effective September 1, 1968.
15. Increase in salary for William W. Beardsley, Athletic Ticket Manager AP-VII, Intercollegiate Athletics, to \$14,400 per year on a 12-month basis, effective October 1, 1968.
16. Increase in salary for John G. Laetz, Athletic Business Manager AP-VII, Intercollegiate Athletics, to \$15,400 per year on a 12-month basis, effective October 1, 1968.

## Salary Changes

## Salary Changes, continued

17. Increase in salary for Richard Salt, Producer-Director AP-II, Television Broadcasting, to \$8,600 per year on a 12-month basis, effective October 1, 1968.
18. Increase in salary for Paul H. Dewey, Staff Auditor AP-I, Business Office, to \$7,560 per year on a 12-month basis, effective October 1, 1968.
19. Increase in salary for Stephen C. Zopf, Assistant Loan Collections Officer AP-I, Business Office, to \$7,560 per year on a 12-month basis, effective October 1, 1968.
20. Increase in salary for Charles Seeley, Associate Director AP-VIII, Admissions and Scholarships, to \$14,750 per year on a 12-month basis, effective October 1, 1968.
21. Increase in salary for Jack Seibold, Associate Director AP-VI, Admissions and Scholarships, to \$12,250 per year on a 12-month basis, effective October 1, 1968.
22. Increase in salary for C. Russell Wentworth, Associate Director AP-VIII, Admissions and Scholarships, to \$15,250 per year on a 12-month basis, effective October 1, 1968.
23. Increase in salary for Jean W. Busfield, Associate Director AP-VI, MSU Press, to \$12,500 per year on a 12-month basis, effective October 1, 1968.
24. Increase in salary for Carolyn S. Simmons, Administrative Secretary AP-I, Office of the Provost, to \$9,000 per year on a 12-month basis, effective September 1, 1968.
25. Increase in salary for Lowell E. Levi, Budget Officer AP-VIII, Office of the Provost, to \$14,300 per year on a 12-month basis, effective October 1, 1968.

On motion by Mr. Thompson, seconded by Mr. Stevens, it was voted to approve the Resignations and Terminations, Leaves, Appointments, Transfers, and Salary Changes.

Miscellaneous

## Promotions:

1. Promotion recommendations as follows:

James L. Adley

- a. James L. Adley, from Instructor to Assistant Professor of Art, effective August 1, 1968.

Wm. A. Herzog

- b. William A. Herzog, from Instructor to Assistant Professor of Communication with a salary change from \$10,500 to \$10,800 per year, effective September 1, 1968, paid from 11-4541, and subject to tenure rules, and on 10-month basis.

Jos. A. Murphy

- c. Joseph A. Murphy, from Instructor to Assistant Professor of Romance Languages, effective September 1, 1968.

Judith Henderson

- d. Judith E. Henderson, from Instructor to Assistant Professor of Learning Systems Institute with a salary change from \$10,800 to \$13,000 per year, effective September 1, 1968.

Gladys Beckwith

- e. Gladys M. Beckwith, from Instructor to Assistant Professor of American Thought and Language, effective September 1, 1968.

Wm. J. Schoenl

- f. William J. Schoenl, from Instructor to Assistant Professor of Humanities, effective September 1, 1968.

Thomas H. Hay

- g. Thomas H. Hay, from Instructor to Assistant Professor of Social Science, effective September 1, 1968.

Assign. M. H. Wendland to Counsel Ctr and Briggs College

2. Assignment of Marilyn M. Wendland, Assistant Professor, to the Counseling Center and Briggs College, effective July 1, 1968, paid 60% from 11-1231 and 40% from 11-2811.

Assign. G. D. Trout to Soc. and Madison Col.

3. Assignment of Grafton D. Trout, Jr., Assistant Professor, to Sociology and James Madison College, effective from January 1 to April 30, 1969, paid 50% from 11-3741, 50% from 11-2821.

Dual assignments to Morrill Col:

4. Dual assignment of the following staff members to Justin Morrill College:

Robt. H. Rough

- a. Robert H. Rough, Assistant Professor of Art, effective from September 1 to December 31, 1968, paid 50% from 11-2801, 50% from 11-3591.

Mary Devine

- b. Mary Devine, Assistant Professor of English, effective from September 1 to December 31, 1968, paid 45% from 11-3621, 55% from 11-2801.

Add. payment for Donald Shepard

5. Payment of \$600 in addition to retirement pay for Donald H. Shepard, Assistant Professor Emeritus of Agricultural Technology, for the period from September 20 to November 20, 1968, for work with the judging team.

Ch title Kenyon T. Payne

6. Change in title of Kenyon T. Payne from Professor and Chairman to Professor of Crop Science, effective August 15, 1968.

John Grafius Act. Chm. of Crop Science

7. Appointment of John E. Grafius as Professor and Acting Chairman of Crop Science, effective August 15, 1968.

Add pay for Miles Pirnie

8. Payment of \$300 in addition to retirement pay for Miles D. Pirnie, Professor Emeritus of Fisheries and Wildlife, for the period from September 17 to October 17, 1968, for registration and teaching assistance.

Assign. D. E. Chappelle to Res. Dev. &amp; For.

9. Assignment of Daniel E. Chappelle, Associate Professor, to Resource Development and Forestry, effective July 15, 1968, paid 50% from 11-3231, 25% from 71-6700, and 25% from 71-6400.

## Miscellaneous, continued

10. Dual assignment of Douglas T. Miller, Associate Professor, to History and Humanities Research Center, effective from September 1 to December 31, 1968, paid 75% from 11-6921, 25% from 11-3721. Dual assign. D.T. Miller to Hist. & Hum. Res Center
11. Dual assignment of Joseph H. Summers, Professor, to English and the Humanities Research Center, effective from September 1 to December 31, 1968, paid 67% from 11-3621, 33% from 11-6921. Dual assign. J.H. Summers to Eng. & Hum. Res. Center
12. Dual assignment of James Don Edwards, Professor and Chairman of Accounting and Financial Administration, to the Department and to the Graduate School of Business Administration, effective from July 1, 1968 to June 30, 1969. Dual assign. J.D. Edwards to Acctg. & Fin. Adm. & Grad. Sch. Bus. Ad.
13. Correction in the salary of Anne C. Garrison, Associate Professor of Business Law and Office Administration, to a rate of \$11,500 per year on a 10-month basis, effective September 1, 1968. Her 12-month salary rate is \$13,300. Correct salary Anne Garrison
14. John M. Hunter, Professor of Economics, was granted sabbatical leave with half pay from September 1, 1968 to March 31, 1969. It was recommended that he also receive half pay from a Latin American Studies Center grant for this period. Ch sab lve pay for J.M. Hunter
15. Assignment of Frank R. Bacon, Associate Professor, to Marketing and Transportation Administration only, effective September 1, 1968. Assign. F.R. Bacon to Mktg. & Trans. Adm. only
16. Change Randall P. Harrison, Associate Professor of Communication, from a 10-month basis at a salary of \$12,200 to a 12-month basis at a salary of \$15,250 per year, effective September 1, 1968. Ch R.P. Harrison to 12-mo basis at \$15,250 yr
17. Change Ted R. Jackson, Assistant Professor of Communication, from a 12-month basis at a salary of \$12,900 to a 10-month basis at a salary of \$10,320 per year, effective September 1, 1968. Ch T.R. Jackson to 10-mo basis at \$10,320 yr
18. Change the following from Assistant Dean to Associate Dean of Education, effective September 1, 1968 (other titles remain the same):  
 a. Cole S. Brembeck  
 b. Leland W. Dean  
 c. John A. Fuzak  
 d. William B. Hawley  
 Ch from Asst. Dean to Assoc. Dean for:  
 Cole Brembeck  
 Leland Dean  
 John Fuzak  
 Wm. Hawley
19. Change in title for T. Clinton Cobb from Professor and Coordinator to Professor and Assistant to the Dean of Education, with a salary change from \$19,000 to \$20,500 per year, effective July 1, 1968. Ch title for Clinton Cobb to Prof. and Asst. to Dean, Educ.
20. Change Walter W. Scott, Assistant Professor in the School for Advanced Studies in Education, from a temporary to a regular appointment subject to tenure rules, additional title of Coordinator of Graduate Student Affairs, and an increase in salary from \$13,700 to \$15,000 per year, effective July 1, 1968. Ch Walter Scott from temp. to reg. appt. and add title Coord. Grad. Stud. Aff.
21. Assignment of Ruth H. Useem, Professor, to Institute for International Studies in Education, Human Learning Research Institute, and Sociology, effective from July 1, 1968 to August 31, 1969, paid 50% from 11-4671, 50% from 11-6801. Assign. Ruth Useem to Inst. Int Ed., Hum. Learn. Res. Inst. & Sociol.
22. Change Jeanne M. Hollingsworth from Specialist in the Learning Systems Institute to Assistant Professor in the Humanities Teaching Institute and the Human Learning Research Institute, effective from August 1, 1968 to June 30, 1969, paid 75% from 11-4031, 25% from 11-6801. Ch J. Hollingsworth to Asst. Prof. Hum. Tch. Inst & Hum Learn Res Inst
23. Change Floyd L. McKinney, Specialist in Secondary Education and Curriculum, from full time at a salary of \$9,600 per year to half time at \$2,800 for the period from July 1, 1968 to January 31, 1969. Ch F.L. McKinney to 1/2 time at \$2800, 7-1-68 to 1-31-69
24. Change Martin G. Keeney, Associate Professor, from Engineering Research to Engineering Research, Engineering Science, and Institutional Research, effective from September 1, 1968 to August 31, 1969, paid from 11-4311. Ch M.G. Keeney to Eng. Res. Eng. Sci. & Inst. Res.
25. Change in sabbatical leave for Karl L. Schulze, Associate Professor of Civil Engineering, from leave with half pay for one year beginning September 1, 1968, to leave with full pay from September 1, 1968 to February 28, 1969. Ch lve Karl L. Schulze
26. Change Barbara Deskins, Instructor in Foods and Nutrition, from full time at a salary of \$9,500 to half time at a salary of \$4,750 per year, effective from September 1, 1968 to August 31, 1969. Ch Barbara Deskins to 1/2 time 9-1-68 to 8-31-69
27. Change Rachelle Schemmel, Assistant Professor of Foods and Nutrition, from a 10-month basis at a salary of \$10,200 to a 12-month basis at a salary of \$12,750 per year, effective September 1, 1968, paid 40% from 11-2841 and 60% from 71-6700. Ch Rachelle Schemmel to 12 mo basis
28. Continuation of Beatrice Paolucci as Acting Chairman of Home Management and Child Development, effective September 1, 1968. Cont. Beatrice Paolucci Act. Chm of HMCD
29. Academic title of Professor of Human Development for Andrew D. Hunt, Jr., effective September 1, 1968. Add title Prof. Human Dev. for A.D. Hunt

## Miscellaneous, continued

- S
- Assign D. Weston  
Psychiatry and  
Hum Dev. 30. Assignment of Donald Weston, Jr., Assistant Professor, to Psychiatry and Human Development, effective September 1, 1968.
- Ch Geo Lyman to  
reg appt 31. Change George Peter Lyman, Instructor in James Madison College, from a temporary to a regular appointment subject to tenure rules, effective September 1, 1968.
- Ch appt dates  
Jacques Tournon 32. Change dates of appointment of Jacques Tournon, Research Associate in Biophysics, from September 1, 1968 to August 31, 1969, to October 16, 1968 to October 15, 1969, paid from 71-2458.
- Appt Jack B  
Kinsinger Chm of  
Chemistry 33. Appointment of Jack B. Kinsinger as Professor and Chairman of Chemistry with a salary increase from \$21,000 to \$23,000 per year, effective January 1, 1969.
- Ch resig date  
D C McNaught 34. Change in date of resignation of Donald C. McNaught, Assistant Professor at the Kellogg Biological Station, from August 31 to September 15, 1968.
- Ch Barbara Given  
to 10-mo basis 35. Change Barbara Ann Given, Assistant Professor of Nursing, from a 12-month basis at \$8,600 to a 10-month basis at \$8,600 per year, effective September 1, 1968.
- Ch appt dates  
Paul A Adams 36. Change in appointment dates for Paul A. Adams, Research Associate in the MSU/AEC Plant Research Laboratory, from one year beginning August 15, 1968, to one year beginning October 1, 1968.
- Assign R J Sauer  
Sci & Math Tch  
Cen & Ent 37. Assignment of Richard J. Sauer, Assistant Professor, to the Science and Mathematics Teaching Center and Entomology, effective September 1, 1968.
- Assign V J Salvo  
Soc and LIR 38. Assignment of Vincent J. Salvo, Instructor, to Sociology and Labor and Industrial Relations, effective from September 1, 1968 to August 31, 1969, paid 70% from 11-3741, 30% from 11-3941.
- Ch sal and assign  
R J Ball to  
Psychol, Phys. &  
El & Spec Ed 39. Change Richard James Ball, Research Associate, to a salary of \$940 per month and assigned to Psychology, Physiology, and Elementary and Special Education, effective from October 1 to December 31, 1968, paid 12% from 11-4361, 48% from 71-0584, and 40% from 11-2951.
- Ch lve pay for  
W H Form 40. William H. Form, Professor of Sociology, will be on sabbatical leave with half pay from September 1, 1968 to August 31, 1969. It was recommended that he also receive half pay from September 1, 1968 to May 31, 1969, from a research grant, account 71-1652.
- Ch J H Rieger  
to 77% time 41. Change John H. Rieger, Instructor in Sociology, from half time at \$2,667 to 77% time at \$4,667 from August 1, 1968 to March 31, 1969.
- Add pay for  
C R Hoffer 42. Payment of \$4,500 in addition to retirement pay to Charles R. Hoffer, Professor Emeritus of Sociology, for the period from September 1, 1968 to June 30, 1969, for teaching courses in the department.
- Assign H J  
Silverman to  
Hist 43. Assignment of Henry J. Silverman, Associate Professor of American Thought and Language, to the History Department for one year beginning September 1, 1968.
- Assign R L  
Wright to ATL &  
Germ & Russian 44. Assignment of Robert L. Wright, Professor, to American Thought and Language and German and Russian, effective from September 1 to December 31, 1968, paid two-thirds from 11-2621 and one-third from 11-3791.
- Ch I J Lehmann  
to 60% time 45. Change Irvin J. Lehmann, Professor of Evaluation Services, from full time at \$17,800 to 60% time at a salary of \$10,680 per year, effective from October 1, 1968 to June 30, 1969.
- Assign R T  
Matthews to  
Human & Human  
Teach Inst 46. Assignment of Roy T. Matthews, Assistant Professor, to Humanities and Humanities Teaching Institute, effective from September 1, 1968 to August 31, 1969, paid 75% from 11-2641 and 25% from 11-4031.
- Ch R J Seltin  
to 12-mo basis 47. Change Richard J. Seltin, Professor of Natural Science, from a 10-month basis at \$15,200 to a 12-month basis at a salary of \$19,000 per year, effective September 1, 1968.
- Ch R R Brubaker  
to 10-mo basis 48. Change Robert R. Brubaker, Assistant Professor of Microbiology and Public Health, from a 12-month basis at \$15,600 to a 10-month basis at a salary of \$12,480 per year, effective September 1, 1968.
- Ch Appt date  
N B McCullough 49. Change in effective date of appointment of Norman B. McCullough, Professor of Microbiology and Public Health, from July 1 to August 1, 1968.
- Assign A E  
Gruenwald to  
Cont Ed & Acctg  
Fin Adm 50. Assignment of Adolph E. Gruenwald, Professor, to Continuing Education and Accounting and Financial Administration, effective September 1, 1968.
- Ch D H Reichard  
to 12-mo basis 51. Change Donald J. Reichard, Instructor in Institutional Research, from a 10-month basis at a salary of \$9,000 per year to a 12-month basis at a salary of \$9,000 per year, effective for one year beginning September 1, 1968.
- Ch E M Ho to  
½ time 52. Change Ena Meng Ho, Librarian in the Library, from full time at a salary of \$7,350 to half time at a salary of \$3,675 per year, effective September 9, 1968.

Miscellaneous, continued

53. Assignment of Terence D. Buck, Assistant Professor, to the Counseling Center, James Madison College, and Education, effective from July 1 to July 24, 1968, paid from 11-4361. Assign T D Buck to Coun Ctr, Madison, Educ.
54. Assignment of Samuel A. Plyler, Assistant Professor, to the Counseling Center and Counseling, Personnel Services, and Educational Psychology, effective from September 1, 1968 to June 30, 1969, paid 50% from 11-1231 and 50% from 11-4365. Assign S A Plyler to Coun Ctr and CPSEP
55. Recommendation that the following Extension Service personnel be paid at the annual rate indicated until retirement becomes effective: Ch salary rate several Extension personnel:  
 a. Margaret S. Foster, \$6,476 per year from July 1 to August 31, 1968. M S Foster  
 b. Lilas C. Frost, \$4,764 per year from July 1 to August 31, 1968. L C Frost  
 c. Richard C. Lott, \$6,808 per year from July 1 to July 31, 1968. R C Lott
56. Reinstatement on the University payroll of Eugene deBenko, Associate Professor in the Library and the College of Social Science, effective September 18, 1967. Dr. deBenko was assigned to the Thailand Project from July 16 to September 21, 1967. Reinst Univ payroll E deBenko

On motion by Mr. Nisbet, seconded by Mr. Thompson, it was voted to approve Miscellaneous items 1 through 56.

57. Report of the death of Floyd W. Lutz, employee in Married Housing, on September 2, 1968. Mr. Lutz was born January 17, 1911, and had been employed by the University since October 24, 1967. Report of death of F W Lutz
58. Report of the death of Roy F. Farmer, employee in the Union, on August 31, 1968. Mr. Farmer was born on November 21, 1914 and had been employed by the University since August 19, 1966. Report of death of R F Farmer
59. Report of the death of Kenneth E. Fisher, Bus Driver, on July 10, 1968. Mr. Fisher was born on July 24, 1911, and had been employed by the University since September 24, 1966. Report of death of K E Fisher
60. Report of the death of Hugh H. Keller, Project Engineer in Physical Plant, on August 20, 1968. Mr. Keller was born on August 24, 1890, and had been employed by the University since October 13, 1964. He was paid sick leave and compensatory time from June 21 to August 15, 1968. Report of death of H H Keller
61. Report of the death of Vernon Foster on July 16, 1968. Mr. Foster was born on December 25, 1901, was employed by the University on May 22, 1945, and was a Building Maintenance Supervisor in Dormitories and Food Services at the time of his retirement on November 16, 1966. Report of death of Vernon Foster
62. Report of the death of Ada S. Kitchen on July 22, 1968. She was born on February 2, 1882, was employed by the University on September 20, 1936, and was employed in Mayo Hall at the time of her retirement on June 30, 1947. Report of death of Ada Kitchen
63. Report of the death of Harold S. Osler on August 24, 1968. Mr. Osler was born on October 14, 1885, was employed by the University on February 18, 1918, and was a County Agricultural Agent at the time of his retirement on July 1, 1951. Report of death of Harold Osler
64. Report of the death of Altha L. Scheffel on July 6, 1968. She was born on April 8, 1881, was employed by the University on September 10, 1936, and was employed in the Union Cafeteria at the time of her retirement on July 1, 1949. Report of death of Altha Scheffel
65. Report of the death of Ora Strong on September 4, 1968. She was born on September 18, 1905, was employed by the University on December 7, 1942, and was a clerk in Mason-Abbot Halls at the time of her retirement on January 1, 1968. Report of death of Ora Strong
66. Report of the death of Etoyle White on September 6, 1968. She was born on July 24, 1904, was employed by the University on June 26, 1944, and was Director of Activities at the Union at the time of her retirement on October 1, 1966. Report of death of Etoyle White
67. Report of the death of Robert J. Laser, Monroe County Agricultural Agent, on August 12, 1968. Mr. Laser was born on April 19, 1908, and had been employed by the University since November 1, 1935. Report of death of Robt Laser

It was recommended that his widow continue to receive his salary for a period of one year beyond the date of his death, or until August 12, 1969.

On motion by Mr. Merriman, seconded by Mr. Thompson, it was voted to approve the recommendation in Item 67.

68. Recommendations as follows from the Director of Personnel: Approval several recommendations from Personnel
- 1) Establish an Instrument Engineering AP-III position in Biochemistry, paid from 71-6700.
  - 2) Establish a Microprobe Supervisor AP-VII position in Horticulture, paid from 21-2929.
  - 3) Transfer from labor payroll a Senior Piano Technician AP-II position in Music.
  - 4) Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position in Lyman Briggs College.

Miscellaneous, continued

Approval  
several  
recommendations  
from Personnel

## 68. Recommendations from the Director of Personnel, continued:

- 5) Reclassify 2 Clerk-Typist II to Senior Clerk IV positions in Business
- 6) Establish a Senior Clerk-Stenographer V position in Accounting and Financial Administration
- 7) Establish a Senior Clerk-Typist V position in Communication Arts.
- 8) Reclassify a Clerk-Stenographer III to a Senior Clerk-Stenographer V position in Audiology and Speech Science, paid from 71-0103
- 9) Establish 2 Clerk-Typist II positions in the Computer Laboratory, paid from 21-2928
- 10) Establish a half-time Clerk-Stenographer III position in Institution Administration, paid from 71-7500
- 11) Reclassify a Departmental Secretary to an Office Assistant VII position in Human Medicine, paid 50% from 11-3981 and 50% from 11-2921.
- 12) Reclassify a Clerk-Stenographer III to a Senior Clerk-Stenographer V position in Psychiatry.
- 13) Establish 2 Associate Director of Student Relations AP-III positions in James Madison College.
- 14) Transfer from labor payroll a Master Glass Blower AP-V position in Chemistry
- 15) Establish a Clerk-Stenographer III position in Chemistry
- 16) Establish a Senior Clerk IV position in Physics
- 17) Reclassify a Clerk-Stenographer III to a Senior Clerk-Stenographer V position in Geography
- 18) Reclassify a Clerk-Typist II to a Senior Departmental Secretary VII position in Veterinary Medicine.
- 19) Establish a Head Bacteriologist X position in the Center for Laboratory Animal Resources, paid from 71-0612.
- 20) Establish 2 Technician VIII positions in Microbiology and Public Health, paid from 71-2274 and 71-0642.
- 21) For Pathology:
  - a. Reclassify a Clerk-Stenographer III to a Senior Clerk-Stenographer V position paid from 11-3271
  - b. Reclassify a Clerk-Typist II to a Senior Clerk-Stenographer V position, paid from 11-2971
- 22) Reclassify a Clerk-Typist II to a Senior Clerk-Typist V position in Physiology, paid 40% from 11-3301 and 60% from 11-2951.
- 23) For Intercollegiate Athletics:
  - a. Establish a Departmental Secretary V position in the Office of the Director
  - b. Reclassify a Clerk-Stenographer to a Senior Clerk-Stenographer V position
  - c. Reclassify a Business Manager from an AP-VII to an AP-VIII position
- 24) Reclassify an Associate News Editor AP-IV to an Associate Editor, News Bureau AP-VII in Information Services, paid \$11,500 from 11-1851 and \$1,700 from 11-4475.
- 25) Change from half time to full time a Departmental Secretary V position for the Radioactive Isotopes Committee
- 26) Establish a half-time Departmental Secretary V position for the Secretary of the Faculties.
- 27) Reclassify a Television Producer from AP-IV to AP-V
- 28) For the Business Office:
  - a. Reclassify a Senior Clerk IV to a Senior Accounting Clerk V position
  - b. Reclassify 2 Clerk I to Teller III positions
  - c. Reclassify a Clerk-Typist II to a Teller III position
  - d. Reclassify an Office Assistant from VII to VIII
- 29) Establish a Food Service Manager AP-I position in Landon Hall
- 30) For Student Affairs:
  - a. Reclassify a Departmental Secretary V to an Office Assistant VII position, paid from 11-1131
  - b. Establish a Graduate Adviser position, paid from 11-1131.
- 31) Change from half time to full time a Clerk-Typist II position in the Counseling Center
- 32) For the Vice President for Special Projects:
  - a. Establish an Administrative Assistant AP-I position, paid from 21-2940
  - b. Establish a Departmental Secretary V position, paid from 71-3081
  - c. Establish an Administrative Assistant AP-I position, paid from 71-3081
- 33) Reclassify a Senior Clerk IV to an Office Assistant VIII position in Admissions and Scholarships
- 34) For the Registrar:
  - a. Establish 7 Clerk-Typist II positions
  - b. Establish 2 Senior Clerk IV positions

On motion by Dr. Smith, seconded by Mr. Merriman, it was voted to approve the recommendations from the Director of Personnel.

Approval  
degrees summer  
term 1968

69. Approval of granting the appropriate degrees to those students who according to the records of the Registrar completed the requirements for graduation at the end of the summer term 1968.

## NEW BUSINESS, continued

September 20, 1968

## Miscellaneous, continued

70. Additional payments to 10-month employees for summer term 1968:

Summer School account	\$17,880
Other accounts	6,420
	<u>\$24,300</u>

App add pay for  
faculty for  
summer 1968

The Board approved the payment of a total amount of \$1,141,479 at the July meeting. The total amount for the summer is \$1,165,779.

On motion by Mr. Nisbet, seconded by Mr. Thompson, it was voted to approve the granting of degrees as recommended in Item 69 and to approve the additional payments as recommended in Item 70.

71. Bids were received on September 11 for the upgrading of electrical distribution throughout Giltner Hall and the installation of new primary service to the building as follows:

App contract  
for improving  
electrical  
distribution  
Giltner Hall

	<u>Base Bid</u>	<u>Alternate</u>
<u>General Building Work</u>		
Ackerman Construction Company	\$21,700	
Reniger Construction Company	23,463	
Hanel-Vance Construction Company	24,800	
The Christman Company	26,458	
<u>Electrical Work</u>		
Root Electric, Inc.	\$83,428	\$13,040
Hatzel & Buehler, Inc.	89,428	11,580
Hall Electric Company	93,500	13,600
Lansing Electric Motors	99,425	9,389
Central Electric Motors	99,952	10,000
Superior Electric	100,329	16,313
Barker-Fowler Electric	106,873	14,616

It was recommended that the work be awarded to the low bidders including the alternate, and that a single contract be awarded to the Ackerman Construction Company with assignment of the Root Electric as its subcontractor, as follows:

Ackerman Construction Company		\$21,700
Root Electric, Inc.	\$83,428	
Alternate	<u>13,040</u>	<u>96,468</u>
		\$118,168

For Primary Service:

		*
Hall Electric Company	\$21,000	\$ 409
Barker-Fowler Electric	22,768	335
Hatzel-Buehler	23,500	593
Superior Electric	25,875	1,450
Lansing Electric Motors	25,914	647

\*Provides for additional connection work involved with the added secondary service called for under the alternate previously listed for the Root Electric.

It was recommended that the work be awarded to the low bidder, the Hall Electric Company, and that the alternate be accepted making the contract as follows:

Hall Electric Company	\$21,000
Alternate	<u>409</u>
	\$21,409

The Trustees at their June meeting approved this project and provided the necessary financing.

72. Bids were received on September 5 for the Scheduling Center Addition for the Physical Plant Building as follows:

Approval cont.  
Scheduling  
Center Addition  
Physical Plant  
Building

<u>General Contractors</u>	
Reniger Construction	\$35,807
Hanel-Vance Construction	36,194
Ackerman Construction	39,991
Nielsen Construction	43,800
<u>Mechanical Contractors</u>	
Bosch Plumbing & Heating	5,625
Dard, Inc.	6,362
W. A. Brown	7,056
Spitzley Corporation	7,180
Robert Carter	7,660
M. E. Cole	7,810



Miscellaneous, continued

## 72. Bids for Scheduling Center Addition, continued

Electrical Contractors

Superior Electric	\$ 2,499
Grand Valley Electric	2,856
Hall Electric	2,976
Lansing Electric Motors	3,115
Hatzel-Buehler	3,450
Quality Electric	3,690
Barker-Fowler	3,996
Root Electric	4,060

It was recommended that a single contract be awarded to the Reniger Construction Company in the amount of \$43,931, which assigns the Bosch Plumbing & Heating as the mechanical contractor and the Superior Electric as the electrical contractor. Funds have been provided out of year-end balances for this project.

## 73. Bids were received on August 1 for roof renovations to Agricultural Hall, as follows:

Hanel-Vance Construction	\$44,100
Reniger Construction	46,611
Ackerman Construction	49,990

Funds amounting to \$32,000 have been provided for this project, and since the bids were excessively high, it was recommended that all bids be rejected.

## 74. Bids were received on August 29 for the concrete steps and terrace, part of the river beautification program, as follows:

Hanel-Vance Construction Company	\$ 7,875
William Hasking	11,650
Ackerman Construction	14,850

It was recommended that a contract be awarded to the low bidder, the Hanel-Vance Construction Company. The Trustees have previously provided funds for this project.

## 75. Bids were received on September 5 for the manure removal system for the Veterinary Clinic, as follows:

Building Work

Hanel-Vance Construction Company	\$10,068
----------------------------------	----------

Mechanical and Electrical

W. A. Brown Corporation	\$21,357
Shaw-Winkler, Inc.	23,566
Robert Carter Corporation	24,600
Lorne Plumbing & Heating	26,260

In addition to the above cost, it was necessary to order a conveyor at a cost of \$11,950 and four new pumps at a cost of \$7,596.

It was recommended that contracts be awarded to the low bidders and that the other two items be added to the contract costs. Further, it was recommended that the following budget be approved:

Architectural work	\$10,068	
Mechanical and Electrical	<u>21,357</u>	\$31,425
Conveyor	\$11,950	
Four Pumps	<u>7,596</u>	19,546
Architect		10,000
Contingency		<u>1,029</u>
		\$62,000

With the approval of this budget, it is necessary that an additional \$17,000 be added to the funds already provided to complete the project.

On motion by Dr. Smith, seconded by Mr. Thompson, it was voted to approve the recommendations in Items 71 through 75.

## 76. Communication of Ira Polley, Superintendent of Public Instruction:

On August 7, 1968, the State Board of Education reviewed the request of Michigan State University for a new Internship and Residency Program in Veterinary Surgery and Medicine. The State Board also reviewed my staff report relative to this requested program which had been prepared for its consideration. A copy of this report is enclosed for your information and file.

Miscellaneous, continued

## 76. Communication from Ira Polley, continued

On the basis of the information before it, the State Board of Education voted to recommend to the Executive Office and the Legislature that the Internship and Residency Program in Veterinary Surgery and Medicine be supported for implementation.

I am pleased to inform you of this action by the State Board of Education.

Internship and Residency prog in Vet Surg & Med approved by State Board of Education

Gifts and Grants

Gifts and Grants

1. Gift of basic growth cabinets without lights or refrigeration units valued at \$2,400 from Sherer-Gillett Company of Marshall to be used in Agricultural Engineering for plant-soil-water environmental studies.
2. Gift of an Indian sari and an East Pakistan sari valued at \$100 from Dr. and Mrs. Harry L. Case of East Lansing to be added to the permanent collection of the Art Gallery.
3. Certain property from the National Science Foundation to be used for the operation of the Cyclotron. The detailed list is on file in the Secretary's Office.
4. Grants as follows to be used for scholarship purposes:
  - a. \$5,000 from the Chrysler Corporation Fund of Detroit; \$2,500 for a scholarship in business administration and \$2,500 for a scholarship in Engineering.
  - b. \$800 from the Radio Corporation of America for two students in science.
  - c. \$436.82 from the estate of Lucile Kays Millar.
  - d. \$25 from three donors to establish a scholarship fund to assist worthy students in Animal Husbandry.
  - e. \$15 from Joan First of Chapel Hill, North Carolina, for the State News Scholarship Fund for students in Journalism who are Negro.
  - f. \$1,075 from Western Electric Fund of New York City for an engineering scholarship and a grant-in-aid.
  - g. \$5 from Theodore W. and Carol D. Towl of East Lansing for assistance for a foreign student.
  - h. \$500 from The Pillsbury Company for a student in Packaging.
  - i. For previously established scholarships:
    - 1) \$2,000 from the Alvin M. Bentley Foundation of Owosso.
    - 2) \$200 from The Chicago Farmers for a senior in Agriculture and Natural Resources
    - 3) \$600 from the Faculty Folk Club of East Lansing
    - 4) \$3,000 from Gerber Baby Foods Fund of Fremont for students in Food Science
    - 5) \$1,000 from the Ingham County Medical and Scientific Trust for two students in Human Medicine
    - 6) \$255 from the Spartan Alumnae Club of Okemos for a married woman student
    - 7) \$148 from various donors for the Dr. Altshuler Memorial Fund
    - 8) For the Michigan Bankers Fund:
      - \$100 from the Michigan National Bank of Marshall
      - \$100 from the Old Corunna State Bank
      - \$100 from the State Savings Bank of Scottville
    - 9) For the Farm Equipment Scholarship Fund:
      - \$200 from the Capital Equipment Company of Lansing
      - \$50 from East Sparta Farm Supply, Inc., of Sparta
      - \$240 from Gehl Foundation, Inc., of West Bend, Wisconsin
      - \$20 from Howlett Brothers and Hackney of Gregory
      - \$20 from Jensen Farm Equipment of Millington
      - \$10 from Laethem Farm Service Company of Fairgrove
      - \$20 from Lee Implement, Inc., of Mt. Pleasant
      - \$20 from Weiss Farm Equipment, Inc., of Frankenmuth
    - 10) For the Program in Food Marketing Management:
      - \$1,500 from Super Valu Stores, Inc., of Hopkins, Minnesota; \$1,000 for the recipient and \$500 for administration
      - \$1,500 from Beatrice Foods Company of Archbold, Ohio; \$1,000 for the recipient and \$500 for administration
      - \$1,500 from Borman Food Stores, Inc., of Detroit; \$1,000 for the recipient and \$500 for administration
      - \$500 from the National Food Brokers Association of Washington
      - \$4,000 from Sperry & Hutchinson Company of New York City; \$3,000 for two recipients and \$1,000 for administration
      - \$1,500 from Wetterau Foods, Inc., of Hazelwood, Missouri; \$1,000 for the recipient and \$500 for administration
    - 11) For students in Hotel, Restaurant, and Institutional Management:
      - \$500 from the Duncan Hines Foundation of Bowling Green, Kentucky
      - \$1,000 from Greyhound Food Management, Inc., of Detroit
      - \$500 from Skychefs, Inc., of New York City
    - 12) \$38,692 from the Michigan Higher Education Assistance Authority
    - 13) \$3,098 from the National Merit Scholarship Corporation of Evanston, Illinois
    - 14) For the MSU Faculty Awards:
      - \$425 from Leroy Augenstein
      - \$50 from T. J. Carey
      - \$100 from William Gillis

Gifts and Grants, continued

## 4. Grants for scholarship purposes, continued

## i. For previously established scholarships, continued

## 14) For the MSU Faculty Awards, continued

\$100 from Richard Hansen  
 \$75 from Lornie Kerr  
 \$60 from Eldon Nonnamaker  
 \$100 from Gwendolyn Norrell  
 \$50 from Earl Richardson  
 \$25 from G. A. Sabine  
 \$495 from Russell Wentworth

## j. To aid specified students:

\$900 from the Maud Ainslie Scholarship Fund of Louisville, Kentucky  
 \$400 from the American Business Women's Association of Lansing  
 \$250 from the American Legion Auxiliary of Ann Arbor  
 \$200 from the American Society of Tool & Manufacturing Engineers of Jamestown, New York  
 \$1,200 from Mrs. Gladys Olds Anderson of East Lansing  
 \$300 from Bedford Senior High School of Temperance  
 \$150 from the Berrien County Federation of Womens Clubs of St. Joseph  
 \$400 from the Board of World Missions of New York City  
 \$1,000 from the Central Illinois Public Service Company of Springfield  
 \$1,000 from the Central Newspapers Foundation of Indianapolis  
 \$707 from The Cleveland Foundation Committee of Cleveland, Ohio  
 \$300 from the Katherine Crispe Guild of Plainwell  
 \$400 from Dartmouth College of Hanover, New Hampshire  
 \$200 from the Jessie Davenport Teacher-Training Scholarship of Southfield  
 \$1,300 from the Detroit Free Press  
 \$4,800 from the Charles B. DeVlieg Foundation of Royal Oak  
 \$300 from Dresser Harbison Foundation, Inc., of Pittsburgh  
 \$2,100 from the Elks National Foundation of Chicago  
 \$225 from Elwood Scholarship Fund, Inc., of Huntington, New York  
 \$500 from the Ent Officers Wives' Club of Colorado Springs, Colorado  
 \$1,000 from the Farmers & Manufacturers Beet Sugar Association of Saginaw  
 \$1,469.77 from the Firestone Tire and Rubber Company of Akron, Ohio  
 \$950 from the School District of the City of Flint  
 \$150 from G.E.X., Inc., of Norfolk of Virginia Beach, Virginia  
 \$750 from the Gates Foundation of Denver, Colorado  
 \$2,048.50 from General Motors Institute of Flint  
 \$1,204.50 from the J. T. Gillick Scholarship Committee of Chicago  
 \$200 from John Glenn High School of Westland  
 \$350 from the Board of Education of Grand Rapids  
 \$1,260 from the Grumman Aircraft Engineering Corporation of Bethpage, Long Island, N.Y.  
 \$200 from the Hebrew Ladies Helping Hand Society of Swansea, Massachusetts  
 \$150 from The Leo W. Huff Teachers Scholarship Fund of Lincoln Park  
 \$1,300 from Humphrey Products of Kalamazoo  
 \$750 from the John Huntington Fund for Education of Cleveland, Ohio  
 \$100 from the Ingham County Association Order of Eastern Star  
 \$150 from Thomas Jefferson High School of Elizabeth, New Jersey  
 \$333.33 from The Kirsch Foundation of Sturgis  
 \$200 from the Kiwanis Club of Detroit Redford, Inc., of Detroit  
 \$500 from the Kiwanis Club of Fairfield, Connecticut  
 \$337 from the Lakeview School District of Battle Creek  
 \$35 from the L'Anse Creuse Public Schools of Mt. Clemens  
 \$250 from the Life Member Group R.I. Federation of Garden Clubs, Inc., of Rehoboth, Massachusetts  
 \$999 from M & S Foundation, Inc., of Detroit  
 \$250 from the Douglas MacArthur High School of Saginaw  
 \$100 from the Macomb MSU Alumni Club of Warren  
 \$600 from Marathon Oil Company of Findlay, Ohio  
 \$500 from the Marion County Chapter, National Foundation March of Dimes of Marion, Ohio  
 \$50 from the Michigan Section of the Mathematical Association of America of Detroit  
 \$850 from Melvindale High School  
 \$185.50 from the University of Miami of Coral Gables, Florida  
 \$1,512 from the Michigan Association of Extension Homemakers of Clifford  
 \$100 from the Michigan Center PTSA of Jackson  
 \$500 from the Michigan Elk's Association of Niles  
 \$100 from the Michigan Higher Education Assistance Authority of Lansing  
 \$50 from the Michigan State Federation of Women's Clubs of Big Rapids  
 \$500 from The Most Worshipful Prince Hall Grand Lodge of Detroit  
 \$750 from the New York Council Navy League Scholarship Fund of New York City  
 \$500 from the North Babylon Council of PTA, New York  
 \$100 from Northern Senior High School of Pontiac  
 \$300 from the Northville High School PTA  
 \$150 from the Northville Teachers Club of Mason  
 \$401.50 from Oberlin College, Ohio  
 \$450 from Osborn Mothers' Club of Detroit  
 \$400 from Pennsylvania Higher Education Assistance Authority of Harrisburg  
 \$250 from Peoples Bank of Trenton  
 \$1,000 from Chas. Pfizer & Company, Inc., of New York City  
 \$2,850 from Philip Morris, Inc., of New York City  
 \$500 from Pontiac Council of PTA  
 \$250 from Quill & Scroll of Iowa City, Iowa

Gifts and Grants, continuedGifts and  
Grants

4. Grants for scholarship purposes, continued
- j. To aid specified students, continued
- \*\$500 from Ralston Purina Company of St. Louis, Missouri
  - \$2,834.37 from Rockford Public Schools
  - \$1,250 from Royal Neighbors of America of Rock Island, Illinois
  - \$250 from Royal Oak Kimball High School
  - \$600 from The Sears Roebuck Foundation of Troy
  - \$800 from the Southgate Community School District PTA Scholarship Fund
  - \$800 from the Standard Oil Company of Cleveland, Ohio
  - \$1,000 from Tozer Foundation, Inc., of Stillwater, Minnesota
  - \$2,750 from Trenton Public Schools
  - \$500 from United Rubber, Cork, Linoleum & Plastic Workers of America of Akron, Ohio
  - \$375 from the United Steelworkers of America of Cleveland, Ohio
  - \$500 from the United Steelworkers of America of East Chicago, Indiana
  - \$150 from Upper Teens, Inc., of Southfield
  - \$1,200 from Hiram Walker & Sons, Inc. of Walkerville, Ontario
  - \$100 from Walpole Senior High School of Walpole, Massachusetts
  - \$600 from Andrew Warde High School of Fairfield, Connecticut
  - \$750 from Warner Electric Brake & Clutch Company of Beloit, Wisconsin
  - \$300 from Watchung Hills Regional High School of Plainfield, New Jersey
  - \$700 from Wayne Memorial High School of Wayne
  - \$200 from West Ottawa School Memorial Scholarship Foundation, Inc., of Holland
  - \$100 from Wisconsin Public Service Corporation of Green Bay
  - \$550 from the Woman's National Farm & Garden Association, Inc., of Dearborn
  - \$75 from the Woman's National Farm & Garden Association of Williamston
  - \$333 from the Worthing Scholarship Fund of Houston, Texas
  - \$500 from the Ypsilanti Rotary Club
  - \$600 from the Zonta Club of Lansing
5. Grant of \$352.57 from the Wayne County Economic Opportunity Program to be used under the direction of Director McIntyre in the Cooperative Extension Service for work in family living education.
6. Grant of \$34,303 from the United States Department of Labor of Washington to be used under the direction of B. F. Cargill in Agricultural Engineering to develop an up-to-date picture of the manpower and wage implications of current and prospective changes in the mechanical harvesting of fruits and vegetables.
7. Grant of \$2,500 from the Gerber Products Company of Fremont to be used under the direction of B. A. Stout in Agricultural Engineering for the development and evaluation of mechanisms to orient apples.
8. Grant of \$1,200 from Armour Pharmaceutical Company of Kankakee, Illinois to be used under the direction of E. R. Miller in Animal Husbandry for studying means of improving parenteral hematinics for baby pig anemia and to present results at scientific meetings on trace minerals in animal nutrition.
9. Grant of \$1,000 from the Cystic Fibrosis Chapter of Lansing to be used under the direction of Steven Aust in Biochemistry for an investigation of the sympathomimetic drug "Slaframine" to ultimately become useful for children with Cystic Fibrosis of the pancreas.
10. Grants as follows from the National Institutes of Health to be used in Biochemistry:
- a. \$6,600 under the direction of R. C. Slabaugh for a predoctoral fellowship
  - b. \$1,000 under the direction of Charles Sweeley for a fellowship award
11. Grant of \$5,300 from the National Institute of General Medical Sciences to be used under the direction of J. N. LaRue in Biochemistry for a predoctoral fellowship.
12. Grants as follows from the National Science Foundation to be used in Biochemistry:
- a. \$34,000 under the direction of J. A. Boezi for research entitled "Purification and Characterization of DNA-Dependent RNA Polymerase and Polyriboadenylate Polymerase."
  - b. \$55,000 under the direction of C. C. Sweeley for research entitled "Chemistry and Metabolism of Insect Lipids."
13. Grant of \$4,500 from Multi-Systems and Products, Inc., of Bay City to be used under the direction of J. B. Beard in Crop Science for Urethane mulch-seed mat investigations.
14. Grant of \$3,150 from the Malting Barley Improvement Association of Milwaukee to be used under the direction of J. E. Grafius in Crop Science for research in developing winter-type malting varieties of barley.
15. Grant of \$3,500 from DeKalb Agricultural Association, Inc., of DeKalb, Illinois, to be used under the direction of E. C. Rossman in Crop Science to conduct experiments on the inheritance of important agronomic characters in corn and on breeding methods.
16. Grant of \$13,000 from the Michigan Foundation Seed Association to be used under the direction of E. C. Rossman in Crop Science to develop improved corn hybrids for Michigan and to continue fundamental studies of corn breeding methods and corn genetics.

\*Duplication of gift accepted at February 15, 1968 Board meeting; corrected by Bookkeeping Dept.

Gifts and  
GrantsGifts and Grants, continued

17. Grant of \$27,000 from the Michigan Bean Commission of Lansing to be used under the direction of K. T. Payne in Crop Science to improve practices which enable the grower to produce more beans per acre and to deliver to the elevator a higher quality commodity.
18. Grant of \$7,500 from the United States Department of Agriculture of Beltsville, Maryland, to be used under the direction of David Smith in Crop Science for research on the morphology and histology of cereal leaf hairs on field and greenhouse-grown material.
19. Grant of \$14,920 from the National Institutes of Health to be used under the direction of R. M. Cook in Dairy to study biochemical control mechanisms regulating acetate metabolism in ruminants.
20. Grant of \$5,500 from the North Central Breeders Research Council and the National Association of Animal Breeders of Columbia, Missouri, to be used under the direction of H. D. Hafs in Dairy for research on the electrophoretic separation of X and Y chromosome bearing spermatozoa.
21. Grants as follows from The Federal Water Pollution Control Administration of Bethesda, Maryland, to be used under the direction of R. C. Ball in Fisheries and Wildlife:
  - a. \$2,650 for research in biological aspects of water quality
  - b. \$5,752 for lake aeration for the rehabilitation of stratified lakes
22. Grant of \$900 from the New York Zoological Society of New York City to be used under the direction of G. A. Petrides in Fisheries and Wildlife for research on the present distribution and abundance of the pygmy hippopotamus in West Africa.
23. Grant of \$1,000 from The Sports Foundation, Inc., of Chicago to be used under the direction of P. I. Tack in Fisheries and Wildlife for conducting a course in freshwater angling in cooperation with Alpena State College.
24. Grant of \$17,590 from the United States Public Health Service of Cincinnati, Ohio, to be used under the direction of L. E. Dawson in Food Science for research on the chemical and bacteriological changes in frozen eggs.
25. Grants as follows from the Corn Products Refining Company of Argo, Illinois, to be used in Food Science:
  - a. \$10,000 under the direction of C. L. Bedford to study the effect of various combination of corn and sucrose sirups in the quality of canned and frozen fruits.
  - b. \$5,000 under the direction of L. J. Bratzler and J. F. Price to study the effect of various carbohydrate derivatives on the characteristics and quality of sausage products.
26. Grant of \$23,100 from the Bureau of Health Manpower of Arlington, Virginia, to be used under the direction of B. S. Schweigert in Food Science to support Master of Science candidates in food science emphasizing environmental health.
27. Grant of \$600 from Armour and Company of Chicago to be used under the direction of W. M. Urbain in Food Science to study microwave processing of foods.
28. Grant of \$10,884 from the National Institutes of Health, National Center for Air Pollution Control, of Washington to be used under the direction of J. W. Hanover in Forestry to determine relationships between internal physiology of essential oils in pines and volatile chemicals released to the atmosphere.
29. Grant of \$600 from the Diamond Shamrock Corporation of Cleveland, Ohio, to be used under the direction of W. H. Carlson in Horticulture for bedding plant research.
30. Grant of \$150 from the XVIIth International Horticultural Congress of College Park, Maryland, to be used under the direction of John Carew in Horticulture in support of Dr. Tukey's work on the Proceedings of that Congress.
31. Grants as follows to be used under the direction of James W. Goff in the School of Packaging for the research project on the control of damage in shipment:
  - a. \$3,000 from Chesapeake & Ohio Railway Company of Baltimore, Maryland
  - b. \$12,000 from General Motors Corporation of Detroit
  - c. \$3,000 from Lederle Laboratories Division, American Cyanamid Company, of Pearl River, New York
  - d. \$3,000 from Packaging Corporation of America of Grand Rapids
  - e. \$3,000 from Procter & Gamble Company of Cincinnati, Ohio
  - f. \$3,000 from The Quaker Oats Company of Barrington, Illinois
  - g. \$3,000 from the Sealed Air Corporation of Hawthorne, New Jersey

Gifts and Grants, continuedGifts and  
Grants

32. Grants as follows to be used under the direction of James W. Goff in the School of Packaging:
  - a. \$30,000 from The Packaging Foundation, Inc., of Cincinnati, Ohio, for operating expenses of the Foundation.
  - b. \$5,000 from Western Electric Company of New York City to provide instruction, classroom and laboratory facilities on the MSU campus to teach approximately 20 Western Electric employees a course in packaging dynamics.
33. Grants as follows from the Mink Farmers' Research Foundation of Milwaukee, Wisconsin, to be used under the direction of Richard Aulerich in Poultry Science:
  - a. \$4,000 to learn the effect of some chlorinated hydrocarbon pesticides on mink.
  - b. \$3,000 to study the characteristics of mink semen and investigate techniques for obtaining semen from male mink.
34. Grant of \$3,000 from the American Zinc Company of St. Louis, Missouri, to be used under the direction of J. F. Davis, E. C. Doll, R. L. Cook, B. G. Ellis, and L. S. Robertson in Soil Science to determine the role of zinc in the growth of farm crops on Michigan soils.
35. Grant of \$4,677.50 from the Soil Conservation Service of the United States Department of Agriculture to be used under the direction of E. P. Whiteside and I. F. Schneider in Soil Science to apply toward expenses involved in field operations and to pay graduate assistants.
36. Grant of \$3,500 from the United States Office of Education to be used under the direction of C. S. Burhans, Jr., in English to draw up a final report on the Project English experiment in teaching composition.
37. Grants as follows to be used under the direction of Dean Seelye in the Graduate School of Business Administration as unrestricted grants:
  - a. \$6 from Philip Carter
  - b. \$17 from The Dow Chemical Company of Midland
  - c. \$10 from General Mills, Inc., of Minneapolis
  - d. \$7.50 from the Young Men's Christian Association of Chicago
38. Grant of \$300 from The Upjohn Company of Kalamazoo to be used under the direction of J. D. Edwards in Accounting and Financial Administration to promote the graduate program.
39. Grant of \$13,930 from The Rockefeller Foundation of New York City to be used under the direction of Victor E. Smith in Economics for research on "The Economic and Nutritional Consequences of Changes in Nigerian Technology."
40. Grants as follows to be used under the direction of H. O. Barbour in Hotel, Restaurant, and Institutional Management:
  - a. \$750 from the Michigan Foundation for Hospitality Education of East Lansing for research of new teaching methods for the hospitality field and for travel to foreign countries and United States possessions.
  - b. \$10,600 from the Vocational Rehabilitation Administration of Washington to support the Vending Stand Supervisors' Seminar in June 1968.
41. Grant of \$16,939 from the Office of Economic Expansion of Lansing to be used under the direction of F. H. Mossman in Marketing and Transportation Administration to study the markets for chemicals manufactured in Michigan.
42. Grants as follows to be used under the direction of T. A. Staudt in Marketing and Transportation Administration:
  - a. To support the development of the marketing program and faculty:
    - \$500 from Gilbert Shoe Stores, Inc., of Columbus, Ohio
    - \$500 from Trans World Airlines, Inc., of New York City
  - b. \$1,500 from The J. L. Hudson Company of Detroit to support a graduate student
43. Grants as follows to be used under the direction of H. J. Oyer in Audiology and Speech Science:
  - a. \$33,717 from the Rehabilitation Services Administration of Washington to provide a teaching grant and traineeships in mental retardation.
  - b. \$101,709 from the Rehabilitation Services Administration to provide a teaching grant and traineeships in speech pathology and audiology.
44. Grant of \$73,834 from the Michigan State Police of East Lansing to be used under the direction of H. J. Oyer and O. I. Tosi in Audiology and Speech Science to determine validity and reliability of voice spectrography as a method of voice identification.
45. Grant of \$35,500 from the United States Office of Civil Defense of Washington to be used under the direction of D. K. Berlo in Communication for research on communication processes in civil defense programs.

Gifts and  
GrantsGifts and Grants, continued

46. Grant of \$10,000 from The A.A.A.A. Educational Foundation, Inc., of New York City to be used under the direction of B. S. Greenberg in Communication for research into how consumer information and goals can best be communicated to the urban poor.
47. Grant of \$16,620 from the National Institute of Mental Health to be used under the direction of G. R. Miller in Communication for research on the role of belief systems in the development of tolerance for inconsistency.
48. Grant of \$1,150 from the JDR 3rd Fund of New York City to be used under the direction of Roger Long in Theatre to continue a study of Wayang Kulit drama in Indonesia.
49. Grant of \$39,900 from the Association of American Schools of Mexico City, Mexico, to be used under the direction of Fred Vescolani in Administration and Higher Education to finance an in-service education program for the member schools.
50. Grants as follows from the United States Office of Education to be used in Counseling, Personnel Services, and Educational Psychology:
  - a. \$74,500 under the direction of R. C. Craig for a graduate training program for directors of research
  - b. \$11,025 under the direction of W. H. Grant for increased stipends.
51. Grants as follows from the Rehabilitation Services Administration of Washington to be used under the direction of Gregory A. Miller in Counseling, Personnel Services, and Educational Psychology:
  - a. \$246,117 to support a graduate training program in rehabilitation counseling.
  - b. \$77,109 to train specialists in the area of counseling the mentally retarded.
52. Grant of \$3,400 from various donors to be used under the direction of Carl Horn in Counseling, Personnel Services, and Educational Psychology for scholarships for participants in the Cooperative Counselor Training Program.
53. Grant of \$5,250 from the Michigan Department of Education to be used under the direction of C. V. Mange in Elementary and Special Education for the training of special education personnel.
54. Grant of \$1,260.93 from William L. Breese of Washington to be used under the direction of Daniel Jacobson in the Social Science Teaching Institute to support the MSU-FPA conference held in Benton Harbor.
55. Grant of \$7,800 from The United States Steel Foundation of New York City to be used under the direction of Dean Von Tersch in Engineering for a fellowship in Engineering.
56. Grant of 7 shares of Corning Glass Works common stock and \$200 cash from Hercules, Inc., of Wilmington, Delaware, for the unrestricted use of M. H. Chetrick in Chemical Engineering.
57. Grant of \$3,000 from Detroit Edison Company of Detroit to be used under the direction of C. R. St. Clair, Jr., in Mechanical Engineering to support graduate study in the area of central station power plants.
58. Grant of \$14,100 from Volt Technical Corporation of Chicago to be used under the direction of Beatrice Paolucci in Home Management and Child Development to train personnel to become Head Start teachers.
59. Grant of \$7,000 from the Michigan Bean Commission of Lansing to be used under the direction of Katherine Hart in Institution Administration to develop and standardize a limited number of recipes which might encourage increased consumption of colored beans by the teenage population.
60. Grants as follows to be used under the direction of Dean Hunt in the College of Human Medicine:
  - a. For the Maharry Project:
    - \$5 from Nellis M. Twiss
    - \$25 from Edgar K. Marcuse
    - \$25 from Emory H. Niles
    - \$10 from O. Howard Winn
    - \$25 from Katherine B. Boehm
    - \$300 from Edward W. Sparrow Hospital
  - b. \$2,000 from The Center for Continuing Medical Education of New York City for the purchase of video equipment and video tapes as well as the cost of running and repairing the equipment.
  - c. \$175,000 from the W. K. Kellogg Foundation of Battle Creek to assist in establishing the Departments of Human Development and Psychiatry. This appropriation will make the total maximum commitment of the Kellogg Foundation to the project \$1,436,279.
  - d. \$600 from the Michigan Foundation for Medical and Health Education, Inc., of East Lansing. This is an unrestricted grant.

Gifts and Grants, continuedGifts and  
Grants

61. Grant of \$1,000 from the National Institutes of Health to be used under the direction of R. W. Bull in Medicine to further define the blood group systems of the dog and to further enlarge the body of knowledge in the area of comparative hematology.
62. Grants as follows to be used under the direction of Dean Garfinkel in James Madison College for the Urban Tutorial Project:
  - \$5 from G. M. Kinget of Okemos
  - \$25 from Raymond J. Olesak of East Lansing
  - \$20 from Donald G. Farnum of Holt
  - \$250 from the Edgewood United Church of East Lansing
  - \$10 from Annette F. Coulman of Lansing
  - \$4,000 from J. Woodward Roe of Lansing
63. Grant of \$432.50 from MSU faculty and staff to be used under the direction of Alex J. Cade in Justin Morrill College to provide funds for students out of the Lansing area who are not covered by the federal government.
64. Grants as follows from the Atomic Energy Commission of Washington to be used under the direction of Leroy Augenstein in Biophysics:
  - a. \$78,000 for research on physical mechanisms in the inactivation of proteins by radiation
  - b. \$15,000 for research on the solid state electrical properties of proteins and biological systems.
65. Grants as follows from the National Institutes of Health to be used in Biophysics:
  - a. \$16,645 under the direction of Edward Eisenstein for research entitled "Learning in a Single Ganglion."
  - b. \$20,303 for a career development award for John I. Johnson, Jr.
  - c. \$36,049 under the direction of Barnett Rosenberg for research entitled "Electronic Charge Transport in Visual Systems."
66. Grant of \$73,600 from the National Science Foundation to be used under the direction of Norman E. Good and Seikichi Izawa in Botany and Plant Pathology for research entitled "Studies in Photosynthesis."
67. Grant of \$1,000 from the American Cyanamid Company of Princeton, New Jersey, to be used under the direction of E. J. Klos in Botany and Plant Pathology to study fungicidal activity of dodecyl guanidine acetate against *Venturia inaequalis* and *Coccomyces hiemalis*.
68. Grants as follows to be used under the direction of H. S. Potter in Botany and Plant Pathology:
  - a. \$600 from Diamond Shamrock Corporation of Painesville, Ohio, to study the distribution and activity of Daconil 2787 when applied as a concentrate spray on selected vegetable crops.
  - b. \$2,000 from Esso Research & Engineering Company of Linden, New Jersey, to study the fungicidal and phytotoxic response of new organic compounds in relation to control of certain vegetable disease.
  - c. \$600 from Growers Services Corporation of Lansing to study the performance of tank-mixed dilhiocarbonates when used as concentrate sprays for control of plant diseases.
  - d. \$500 from Merck Chemical Division of Rahway, New Jersey, to study the phytotoxic and fungitoxic response of thiabendazole used on celery for the control of pink rot and late blight, and on dry beans for the control of white mold.
  - e. \$550 from Olin Matheson Chemical Corporation of Little Rock, Arkansas, for root rot studies on beans using pentachloronitrobenzene and tenazole.
69. Grant of \$20,000 from the Atomic Energy Commission of Washington to be used under the direction of C. H. Brubaker in Chemistry to study "The Effects of Polyfunctional Anions on Electron Transfer Between Metal Ions in Solution."
70. Grant of \$2,937 from General Motors Corporation of Detroit to be used under the direction of H. A. Eick in Chemistry for X-ray diffraction facilities use and for purchase of Eulerin Cradle.
71. Grant of \$19,750 from the United States Army Research Office of Durham, North Carolina, to be used under the direction of Max T. Rogers in Chemistry for studies of chemical bonding in transition metal ions.
72. Grants as follows to be used under the direction of A. I. Popov in Chemistry:
  - a. \$5,000 from Eastman Kodak Company of Rochester, New York. This is an unrestricted grant.
  - b. \$4,800 from Mobil Foundation, Inc., of New York City to be used for a graduate fellowship in analytical chemistry.



Gifts and  
GrantsGifts and Grants, continued

73. Grant of \$6,458 from the National Communicable Disease Center of the United States Public Health Service of Atlanta, Georgia, to be used under the direction of James Bath in Entomology to determine the nature of inefficiency in transmission of plant viruses by insects.
74. Grant of \$3,000 from the Shell Chemical Company of New York City to be used under the direction of Angus Howitt and Gordon Guyer in Entomology for an evaluation of various insecticides for control of fruit and vegetable insects.
75. Grant of \$1,000 from the Michigan Blueberry Growers Association of Grand Junction to be used under the direction of Angus Howitt in Entomology for an evaluation of insecticides.
76. Grant of \$10,000 from the Shell Chemical Company of New York City to be used under the direction of Matthew Zabik in Entomology to determine the rate of evaporation of dieldrin under various physical conditions and soil types.
77. Grant of \$13,862 from the Office of Naval Research of Washington to be used under the direction of W. J. Hinze, H. F. Bennett, and W. L. Wood in Geology to study the wave and current energy relationships of the nearshore zone.
78. Grants as follows from the United States Public Health Service of Washington to be used under the direction of Isabelle Payne in Nursing:
  - a. \$9,390 for traineeship stipends for registered nurse students working toward a baccalaureate degree.
  - b. \$92,019 for development of multimedia materials and methods for teaching nursing.
79. Grant of \$45,546 from the National Science Foundation to be used under the direction of Bruce D. Cheney in the Science and Mathematics Teaching Center for support of training science education consultants to elementary schools.
80. Grants as follows from the National Institutes of Health to be used in Zoology:
  - a. \$6,800 under the direction of R. N. Band for a predoctoral fellowship.
  - b. \$5,300 under the direction of W. E. Cooper for a predoctoral fellowship.
  - c. \$18,699 under the direction of C. S. Thornton for a development award for Evelyn M. Rivera.
81. Grant of \$77,000 from the United States Office of Education to be used under the direction of C. C. Hughes to provide staff and facilities for the operation of the African Studies Center program.
82. Grant of \$1,933 from the National Institute of Mental Health to be used under the direction of Joseph Spielberg in Anthropology for studies on socio-economic change.
83. Grant of \$2,981 from the United States Office of Education to be used under the direction of P. C. Morrison in Geography to support the NDEA Institute in Geography.
84. Grant of \$33,092 from the United States Department of Labor to be used under the direction of Daniel Kruger in Labor and Industrial Relations for a study of occupational licensing in selected states and municipalities and its implications for manpower policy.
85. Grant of \$8,000 from the Michigan Department of Education to be used under the direction of Jack Stieber in Labor and Industrial Relations to conduct educational programs and research in employee-management relations for school employees, administrators, and board members.
86. Grants as follows to be used under the direction of A. F. Brandstatter in Police Administration and Public Safety:
  - a. \$3,648 from the Michigan State Police to develop practical field test situations for voice print identification and examine the reliability and validity of these identifications.
  - b. \$51,300 from the United States Department of Justice of Washington for nine graduate fellowships to help prepare police officers for positions of increasing responsibility at the executive and management level in police service.
  - c. \$4,017.72 from the Lansing School District for a research project on measuring attitudes of adolescent youth toward authority.
87. Grant of \$25,067 from the National Institutes of Health to be used under the direction of H. J. Spaeth in Political Science for "Operationalization of Attitude, Value, and Idiology."
88. Grant of \$30 from an anonymous donor to be used under the direction of Lucy R. Ferguson in Psychology for the Psychological Clinic.

Gifts and Grants, continuedGifts and  
Grants

89. Grants as follows from the National Institutes of Health to be used in Psychology:
- \$11,400 under the direction of Lauren Harris for 2 doctoral candidates.
  - \$4,900 under the direction of J. I. Johnson, Jr., for a doctoral candidate.
  - \$17,073 under the direction of Mark E. Rilling for an analysis of stimulus properties of fixed ratio schedules.
  - \$5,100 under the direction of Gary Stollak for a doctoral candidate.
90. Grants as follows from the National Institute of Mental Health to be used in Psychology:
- \$45,683 under the direction of D. M. Johnson for an experimental general psychology training grant.
  - \$22,737 under the direction of D. W. Thornton to offer a limited number of undergraduate psychology majors an opportunity to have contact with psychological problems in institutional settings.
  - \$170,115 under the direction of C. L. Winder for a clinical psychology training grant.
91. Grant of \$38,929 from the National Institute of Mental Health to be used under the direction of Shirley Knapman in Social Work for social work trainees.
92. Grant of \$6,100 from the National Institute of Mental Health to be used under the direction of C. K. Vanderpool in Sociology for an exploratory study of the international scientific community.
93. Grant of \$5,989 from the National Institutes of Health to be used under the direction of John T. Gullahorn in Sociology and the Computer Institute for Social Science Research and Jeanne E. Gullahorn in Psychology and the Human Learning Research Institute for validation of a computer model of social behavior.
94. Grant of \$10,000 from the United States Department of Agriculture of Minneapolis to be used under the direction of C. H. Cunningham in Microbiology and Public Health for experimental work and tests for assay of infectious bronchitis immunity in chickens.
95. Grants as follows from the United States Public Health Service to be used in Microbiology and Public Health:
- \$28,589 under the direction of R. R. Brubaker for elucidation of genetic and physiological determinants of virulence in facultative intracellular parasites.
  - \$1,000 under the direction of T. R. Corner for characterization of bacterial mesosomes and membranes.
96. Grant of \$35,033 from the National Institutes of Health to be used under the direction of H. W. Cox in Microbiology and Public Health for research on mechanisms of relapse in malaria.
97. Grant of \$64,280 from the National Institute of General Medical Sciences to be used under the direction of H. L. Sadoff in Microbiology and Public Health for training graduate students and post doctoral personnel.
98. Grant of \$1,500 from the Michigan Tuberculosis and Respiratory Disease Association of Lansing to be used under the direction of Virginia H. Mallmann in Microbiology and Public Health for supplies for two MTRDA fellows.
99. Grant of \$29,213 from the Department of Health, Education, and Welfare to be used under the direction of S. D. Sleight in Pathology to characterize the pathology of nitrate toxicoses especially as they relate to the reproductive organs, the fetus, and the newborn.
100. Grant of \$21,807 from the National Institutes of Health to be used under the direction of K. E. Moore in Pharmacology for a study of the role of catecholamines in drug toxicity.
101. Grant of \$12,436 from the National Institute of Child Health and Human Development to be used under the direction of D. A. Reinke in Pharmacology for a study of the effects of progestins on uterine contractile activity.
102. Grant of \$1,000 from the American Heart Association of New York City to be used under the direction of F. J. Haddy in Physiology. This is an unrestricted grant.
103. Grants as follows from the National Institutes of Health to be used in Physiology:
- \$26,624 under the direction of R. M. Daugherty for a preclinical undergraduate training grant.
  - \$52,484 under the direction of Joseph Meites to study the relation of the brain to the production of breast and pituitary cancers.
  - \$36,032 under the direction of H. W. Overbeck to study peripheral vascular responses in human hypertension.

Gifts and  
GrantsGifts and Grants, continued

104. Grant of \$70 from the Michigan Farm and Garden Foundation, Inc., of Dearborn to be used under the direction of A. L. Hunter in Continuing Education for support of the Adventure in World Understanding program.
105. Grants as follows to be used in the Highway Traffic Safety Center:
- a. \$12,000 from the Michigan Office of Highway Safety Planning of Lansing to be used under the direction of G. H. Sheehe for electronic data processing of data obtained on a statewide survey of traffic workers in Michigan.
  - b. Under the direction of R. O. Nolan for scholarships in the high school driver education program:  
\$8,000 from the Inter-Industry Highway Safety Foundation of East Lansing  
\$9,306 from the National Education Association of Washington
106. Grant of \$35,958 from the Michigan Department of Education to be used under the direction of Melvin Gutterman in Continuing Education for a project in the administration of criminal justice in Michigan communities.
107. Grant of \$13,436 from the Michigan Department of Education to be used under the direction of R. B. Hotaling in Continuing Education to plan and carry out a community service educational program in growing multimunicipal metropolitan areas in Michigan.
108. Grant of \$26,175 from the Michigan Department of Education to be used under the direction of Albert Levak in Continuing Education to assist communities in Michigan on present or emerging human relations problems, working with and through existing human relations committees and fostering the establishment of such groups where none exist.
109. Grant of \$63,665 from the United States Public Health Service to be used under the direction of W. H. Knisely in the Institute of Biology and Medicine for an allied health professions traineeship.
110. Grants as follows from the Department of Health, Education, and Welfare to be used under the direction of Charles Schuller in the Instructional Media Center:
- a. \$15,000 for equipment and materials to improve undergraduate instruction
  - b. \$42,548 for equipment and materials to improve undergraduate instruction.
111. Grants as follows from the National Science Foundation to be used under the direction of C. W. Minkel in the School for Advanced Graduate Studies:
- a. \$1,000 for an allowance for a postdoctoral fellow in Chemistry
  - b. \$2,500 for a Science Faculty Fellow in Geology.
112. Grant of \$100,000 from the Office of Water Resources Research of Washington to be used under the direction of R. C. Ball in the Institute of Water Research for support of water resources research.
113. Grant of \$2,000 from Talbert and Leota Abrams Foundation of Lansing to be used under the direction of M. B. Dickerson in Student Affairs for emergency cases.
114. Grant of \$13,829.56 from the estates of H. William and Elizabeth A. Klare to be added to the H. William Klare and Elizabeth A. Klare Trust Fund.
115. Grant of \$4,562 from The Rockefeller Foundation of New York City, to be used to enable Ralph Cotterill to serve as Research Assistant to Visiting Professor Gerald I. Trant at the Universidad del Valle, Cali, Colombia.
116. Grant of \$39,200 from the United States Office of Education to be used under the direction of W. T. Ross in the Asian Studies Center for continuation of the Center.
117. Grants as follows from the Midwest Universities Consortium for International Activities, Inc., of Champaign, Illinois:
- a. \$24,000 to finance the cost of maintaining one staff instructor in the field of Agricultural Communications for one year at the National Agrarian University, LaMolina, Peru.
  - b. \$551 to finance in part the overseas research of Dr. Subbiah Kannappan in India.
  - c. \$12,944 to finance overseas research by Frederick B. Waisanen in Costa Rica, Mexico, and Finland.
  - d. \$6,265.81 additional grant to cover salary and fringe benefits for Richard J. Lewis who has returned from an overseas assignment in Nigeria.
118. Grants as follows made to the MSU Development Fund:
- a. \$1,000 from Dr. and Mrs. Talbert Abrams of Lansing to be used toward travel expenses for the Director of the Abrams Planetarium to appear on a Meteorite Program in Vienna.
  - b. \$5 from Edward C. and Nina E. Eckert of East Lansing for the Karl Dressel Award Fund.
  - c. \$400 from Leo A. Haak of MSU for the Social Science Research Fund.
  - d. \$700 from Ernest & Myra K. Hart of Medina, New York, for the Ernest Hart Fund.

NEW BUSINESS, continued

September 20, 1968

Gifts and Grants, continuedGifts and  
Grants

## 118. Grants to the MSU Development Fund, continued

- e. \$1,118.48 from John M. Hunter of East Lansing; \$1,018.48 for the John A. Hannah Professorships and \$100 for the Ralph Young Scholarship Fund.
- f. \$10 from Walter C. Lemmien of Augusta for the Forrest C. Strong Memorial Student Loan Fund.
- g. 20 shares of Victor Comptometer Corporation common stock valued at \$895 from Robert Munger of Charlotte, the proceeds from the sale of the stock to be credited to the Ralph Young Scholarship Fund.
- h. 1 share of Reichhold Chemicals, Inc., common stock valued at \$14.50 from James W. and Katherine R. Rice of Middleton, Wisconsin, the proceeds from the sale of the stock to be designated for scholarships.
- i. \$1,000 from Edward E. Rothman of Bloomfield Hills for the MSU Development Fund.

On motion by Mr. Thompson, seconded by Mr. Nisbet, it was voted to accept the Gifts and Grants.

Reports for Board Members

Reports

1. The following alteration and improvement items have been approved since the July meeting of the Trustees and charged to Alterations and Improvements, 1968-69, account 11-5173:

a. Remove two laboratory benches, repair floor, and install new floor tile in Room 220B Agricultural Hall	\$1,500.00
b. Improve lighting in Room 324 Agricultural Hall	590.00
c. Install screens in Rooms 333 and 355 Baker Hall	7.68
d. Provide outside access ladder to penthouse of Chemistry	300.00
e. Correct fire and safety hazards in Conservation Building	540.00
f. Replace steel grating floors with concrete floors in Rooms 294 and 394 Engineering Building	2,400.00
g. Improve lighting in Room 103 Horticulture	800.00
h. Install water cooler in Men's Intramural Building	550.00
i. Install partitions in basement and install water cooler in lobby of Planetarium	2,000.00
j. Provide glass enclosure around police desk area in Quonset 104	1,200.00
k. Install acoustical ceiling and vinyl asbestos floor tile in Room 7; remove seating and provide laboratory space in Room 8, Urban Planning and Landscape Architecture Building	2,400.00
	\$12,287.68

2. Additional payments to salaried employees since the July Trustees' meeting as per list on file.

OAKLAND UNIVERSITY

Oakland Univ

Resignations and Terminations

Resignations

1. Abraham A. Davidson, Assistant Professor of Art, August 14, 1968, to accept a position at Temple University.
2. Herbert Schuel, Assistant Professor of Biology, September 30, 1968, to accept another position.
3. Bruce R. Danner, Instructor in Physics, August 14, 1968, to accept a position elsewhere.
4. John H. Langer, Assistant Professor of Education, August 14, 1968, to accept a position at Indiana University.
5. Cancellation of appointment of Dezo V. Silagyi, Assistant Professor of Teacher Education, effective August 15, 1968.

Leaves -- Military

Leaves

1. Alan A. Redner, Shipping and Receiving Clerk, Shipping and Receiving, without pay, from July 9, 1968 through June 30, 1969.

Leaves -- Other

1. Madison Cole, Instructor in Biology, with no pay, from August 15, 1968 through December 31, 1968, to study at the University of Tennessee.
2. Beauregard Stubblefield, Associate Professor of Mathematics, without pay, from August 15, 1968 through August 14, 1969, to work in Texas.

Appointments

Appointments

1. Madison Cole, Instructor in Biology, at a salary of \$9,300 per year on a 10-month basis, effective August 15, 1968.
2. Marjorie Pearsall White, Instructor in Biology, at a salary of \$9,000 per year on a 10-month basis, effective August 15, 1968 through August 14, 1970.

## Appointments

Appointments, continued

3. Peter Clark Bertelson, Visiting Professor of Engineering, at a salary of \$16,000 per year on a 10-month basis, effective August 15, 1968 through August 14, 1969.
4. Dietmar U. Wagner, Instructor in History, at a salary of \$8,000 per year on a 10-month basis, effective August 15, 1968 through August 14, 1969.
5. Robert N. Blockovich, Instructor in Psychology, at a salary of \$9,100 per year on a 10-month basis, effective August 15, 1968.
6. Peter J. Bertocci, Instructor in Sociology and Anthropology, at a salary of \$10,000 per year on a 10-month basis, effective August 15, 1968.
7. George E. Coon, Associate Professor of Teacher Education, at a salary of \$14,250 per year on a 10-month basis, effective August 15, 1968.
8. Jacqueline Loughheed, Assistant Professor of Teacher Education, at a salary of \$14,000 per year on a 10-month basis, effective August 15, 1968.
9. Karl D. Gregory, Associate Professor of Economics and Assistant to the Chancellor for Urban Affairs, at a salary of \$16,000 per year on a 10-month basis, effective September 23, 1968.

## Transfers

Transfers

1. William H. Jones, from Associate Director AP-VI, Admissions, to Assistant Dean AP-VIII, Graduate Study at a salary of \$14,200 per year on a 12-month basis, effective September 1, 1968.
2. Jerry W. Rose, from Assistant Director AP-V, Scholarships, to Associate Director AP-VI, Admissions and Scholarships, at a salary of \$13,500 per year on a 12-month basis, effective September 1, 1968.

## Salary Changes

Salary Changes

1. Increase in salary for John Scovil, Assistant AP-I, Physical Education, to \$8,700 per year on a 12-month basis, effective September 1, 1968.
2. Increase in salary for Jesse R. Pitts, Professor of Sociology and Anthropology, to \$17,000 per year on a 10-month basis, effective September 1, 1968.

## Miscellaneous items

Miscellaneous

1. Promotion of Arturo Biblarz from Instructor to Assistant Professor of Sociology and Anthropology and a salary increase from \$9,900 to \$10,400 per year, effective September 1, 1968.
2. Promotion of Marc E. Briod from Instructor to Assistant Professor of Teacher Education and a salary increase from \$9,100 to \$10,000 per year, effective September 1, 1968.
3. Change in title of Robert C. Howes from Professor of History and Assistant Provost to Professor of History, effective September 1, 1968.
4. Change in the effective date of the appointment of Dmytro Ijewliw as Associate Professor of Modern Foreign Languages and Literatures from August 15, 1968 to August 15, 1969.
5. Change William F. Sturner, Assistant Professor of Political Science and Assistant Provost, from a 10-month basis at a salary of \$11,500 to a 12-month basis at a salary of \$14,375 per year, effective September 1, 1968.
6. Additional title of Dean of Graduate Study for Donald D. O'Dowd, effective September 1, 1968.
7. Change in title of Frederick W. Obeare from Assistant Provost to Vice Provost, effective September 1, 1968. His academic title remains the same.
8. Recommendations as follows from the Director of Personnel:
  - a. Reclassify a Grant and Contract Administrator from an AP-VII to an AP-VIII position in the Business Office.
  - b. For Student Affairs:
    - 1) Reclassify a Clerk Typist II to a Senior Clerk IV position
    - 2) Establish a Senior Clerk IV position
  - c. Establish a Research Administrator AP-VIII position in Engineering
  - d. Establish a Departmental Secretary V position in Education
  - e. Reclassify a Publicist AP-I to a Public Relations Director AP-V position in Continuing Education, paid from 34574
  - f. Establish a Curator VIII position in Art.
  - g. Establish a Departmental Secretary V position in English
  - h. Establish a Scholar Shop Manager AP-I position in Information Services.

Miscellaneous, continuedMiscellaneous  
items

9. On July 11 bids were received for the Classroom-Office Building No. 1, as follows:

Architectural

Spence Brothers	\$2,993,000
Utley-James, Inc.	3,189,000
Lerner-Linden Construction Company	3,207,600
J. A. Fredman, Inc.	3,223,000
A. J. Etkin Company	3,259,000
E. E. Powell General Contracting Company	3,268,000
R. E. Dailey Company	3,295,000
Salvaggio & Son Construction Company	3,384,960
J. A. Ferguson Company	3,491,513
Kruse Company	3,498,200
A. Z. Shima & Sons	3,512,000

Mechanical

Port City Heating & Plumbing	867,838
Evans Plumbing & Heating, Inc.	946,800
Sylvan Plumbing & Heating, Inc.	977,700
Brady Plumbing & Heating Company, Inc.	984,500
W. J. Rewoldt Company	993,449
Spitzley Corporation	998,700
L. L. McConachie Company	999,800
Stanley Carter Company	1,025,000
Joseph P. Kropf, Inc.	1,036,000
Laya Plumbing & Heating Company	1,038,000
Eames & Brown, Inc.	1,069,950
Steve Kruchko Company	1,074,072
John E. Green Plumbing & Heating	1,094,400
Goss Mechanical Contracting Company	1,134,500

Electrical

T. L. Jacobson Electrical	458,700
Colonial Electric Company	459,911
Ross Pierce Electric	465,000
Fred W. Moote Electrical	477,777
Cates Electric Company	489,000
Post Electric Company	494,240
Rogers Electrical Service	498,000
Schultz Electric, Inc.	499,750
Ventro Electric Company	516,200
Ferndale Electric Company	551,155
Standish Electric Engineering Company	552,657
Darwish Brothers Electric Company	694,600

Elevator

Detroit Elevator Company	58,900
Montgomery Elevator Company	65,000
Dover Elevator Company	67,851
Otis Elevator Company	75,000

The Joint Capital Outlay Committee approved an additional \$325,000 for this building, making the total amount authorized by the legislature \$4,725,000.

The bid proposals have been negotiated and examined, and it was recommended that the low bidders be approved with the understanding that change orders in the amount of \$126,650 will be issued at the time of the signing of the contracts to bring the bids within the total funds approved.

It was recommended that the following budget be approved:

Construction	\$4,378,438	
Less concurrent change orders	<u>126,650</u>	\$4,251,788
Professional services		213,000
Furnishings and equipment		153,000
Supervision and field inspection		22,000
Survey and other site investigations		6,000
Contingency		<u>79,212</u>
		\$4,725,000

The source of funds for this project will be \$1,000,000 of Title I funds under the Higher Education Facilities Act of 1963 and \$3,725,000 appropriated by the State of Michigan.

Gifts and GrantsGifts and  
Grants

1. Gift of scientific laboratory supplies valued at \$19,194.79 from Smith and Underwood Laboratories of Royal Oak for use in scientific teaching and research laboratories in Chemistry.

Gifts and  
GrantsGifts and Grants, continued

2. Grants as follows to be used for scholarship purposes:
  - a. \$5,000 from Harry A. McDonald, Jr. of Detroit for a permanent scholarship fund in the name of Harry A. McDonald.
  - b. \$1,000 from The Koskinen Foundation of Birmingham
  - c. \$500 from The Village Woman's Club of Birmingham and Bloomfield Hills for the Village Woman's Club Trust Fund.
  - d. For the Mary Fogart Anibal Memorial Scholarship Trust Fund:
    - \$100 from Norman E. Clarke of Birmingham
    - \$50 from Ralph W. Gertz of Fort Lauderdale, Florida
  - e. For the Meadow Brook School of Music:
    - \$500 from Broadcast Music, Inc., of New York City
    - \$200 from the National Federation of Music Clubs of Silver Spring, Maryland
  - f. For Scholarship Account 26731:
    - \$100 from Alpha Delta Kappa Sorority of Troy
    - \$111 from American Business Women's Association of Pontiac
    - \$500 from The Alvin M. Bentley Foundation of Owosso
    - \$100 from Mr. and Mrs. Douglas R. Bastian of Pontiac
    - \$750 from the Greater Detroit Chevrolet Dealers Association of Detroit
    - \$1,500 from LTV Aerospace Corporation of Warren
    - \$500 from Rochester Junior Woman's Club of Rochester
    - \$300 from The Village Woman's Club of Birmingham and Bloomfield Hills
  - g. For Awards Account 26759:
    - \$150 from Cooley High School of Detroit
    - \$500 from Heublein Foundation, Inc., of Hartford, Connecticut
    - \$315 from O. A. Krause Scholarship and Glenn Rounds Scholarship of Rockford
    - \$500 from the R. C. Mahon Foundation of Detroit
    - \$375 from the Pontiac Council PTA
    - \$100 from Pontiac Northern High School Varsity Club
    - \$50 from John Thors, Jr. Scholarship Fund Foundation of Pontiac
    - \$190 from Woman's National Farm & Garden Association of Rochester
3. Grant of \$40,000 from the National Foundation for Eye Research of Cleveland, Ohio, to be used under the direction of Everett Kinsey in the Institute of Biological Sciences for ophthalmic research.
4. Grant of \$3,000 from Research to Prevent Blindness of New York City to be used under the direction of Everett Kinsey in the Institute of Biological Sciences for ophthalmic research.
5. Grant of \$30,974 from the Atomic Energy Commission of Argonne, Illinois, to be used under the direction of C. V. Harding in Biology for studies of cellular proliferation and regeneration following tissue damage.
6. Grant of \$12,100 from the National Science Foundation to be used under the direction of R. H. Edgerton in Engineering for the purchase of instructional scientific equipment.
7. Grant of \$29,250 from the Department of Health, Education, and Welfare to be used under the direction of S. B. Thomas in History to support the Language and Area Center for East Asia.
8. Grant of \$500 from REMA Club of Pontiac to be used under the direction of Henry Rosemont in Philosophy in support of the Negro Youth Culture Center.
9. Grants as follows to be used under the direction of Thomas Dutton, Dean of Students, in support of the Upward Bound program:
  - a. \$10 from Beverly Hills Methodist Church of Troy
  - b. \$75 from Carver School PTA of Ferndale
  - c. \$200 from General Motors Corporation of Detroit
  - d. \$6 from Mr. and Mrs. Robert L. Kopf of Southfield
10. Grant of \$24,278 from the National Science Foundation to be used under the direction of D. B. Varner as an institutional grant for science.
11. Grant of \$52 from the Chrysler Corporation Fund of Detroit to be used under the direction of Chancellor Varner as an unrestricted grant.
12. Grants as follows to be credited to the Discretionary Gift Fund and used under the direction of Chancellor Varner:
  - \$1,000 from Don E. Ahrens of Bloomfield Hills
  - \$3,300.97 from Benjamin H. Anibal of Birmingham
  - \$1,000 from Frederick Colombo of Detroit
  - \$1,000 from Harold A. Fitzgerald of Pontiac
  - \$1,000 from Alfred C. Girard of Pontiac
  - \$1,000 from L. C. Goad of Bloomfield Hills
  - \$1,000 from Semon E. Knudsen of Birmingham
  - \$1,000 from George Trumbull of Bloomfield Hills
  - \$1,000 from D. B. Varner of Rochester

Gifts and Grants, continued

Gifts and Grants

13. Grants as follows to be credited to the Chancellor's Club:

- \$1,000 from Mr. and Mrs. Lloyd H. Diehl of Detroit
- \$1,000 from Mr. and Mrs. Joseph Z. Nederlander of Detroit
- \$1,000 from John B. Poole of Detroit

14. Grants as follows to be used for the Meadow Brook Music Festival:

- \$100 from Mrs. Sidney J. Allen of Southfield
- \$100 from Mr. and Mrs. William H. Baldwin of Bloomfield Hills
- \$250 from Dura Corporation of Oak Park
- \$500 from Essex Wire Corporation of Detroit
- \$1,000 from Mr. and Mrs. John B. Ford, Jr., of Detroit
- \$100 from Ford Motor Company Fund of Dearborn
- \$1,000 from Fruehauf Corporation of Detroit
- \$4,200 from Mr. and Mrs. Marvin L. Katke of Bloomfield Hills
- \$100 from Mr. and Mrs. Leonard T. Lewis of Birmingham
- \$25 from Mrs. J. A. Sarason of Detroit
- \$100 from Mrs. Allan Shelden of Detroit
- \$50 from Richard and Sheila Sloan Foundation of Detroit
- \$100 from Mr. and Mrs. Joseph G. Standart, Jr., of Grosse Pointe
- \$100 from Mrs. Prestis Straus of Detroit
- \$5 from Mr. and Mrs. Joel D. Tauber of Huntington Woods

15. Grants as follows to be used under the direction of John Fernald for the Meadow Brook Theatre:

- a. 500 shares of Higbie Manufacturing Company common stock valued at \$12,375 from Mrs. West H. Gallogly of Troy.
- b. 100 shares of Higbie Manufacturing Company common stock valued at \$2,487.50 from Higbie Manufacturing Company of Rochester.
- c. \$5,000 from the National Foundation of Rochester.

Reports for Board Members

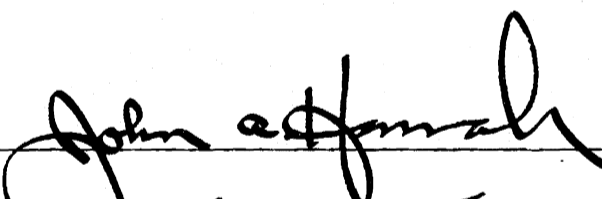
Reports

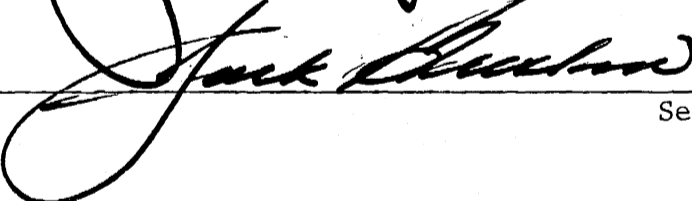
- 1. Additional payments to salaried employees since the July Trustees' meeting as per list on file.

On motion by Mr. Nisbet, seconded by Mr. Stevens, it was voted to approve the Oakland University items.

Adjourned at 3:35 p.m.

The next meeting of the Board will be October 17, and the November meeting will be on the 21st.

  
 \_\_\_\_\_ President

  
 \_\_\_\_\_ Secretary