

MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
January 15, 1971

President Wharton called the Finance Committee meeting to order at 7:35 a.m. at Kellogg Center.

The following members were present: Trustees Carrigan, Hartman, Huff, Martin, Merriman, Stevens, Thompson, and White; President Wharton Executive Vice President and Secretary Breslin, Provost Cantlon, Attorney Carr, Vice President Wilkinson, Assistant to the President Ballard.

Absent: No one.

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

Forest Akers Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
Recommend selling:					
55	General Foods	\$ 88	\$ 4,840	\$ 143	3.0%
Recommend purchasing:					
Up to 176	Scott Paper	25	4,400	176	4.0%

Albert Case Fund

Recommend selling:					
20,000	Southern Calif. Edison cv. 3-1/8 8-15-80	79	15,800	625	4.0%
230	General Foods	88	20,240	598	3.0%
Recommend purchasing:					
16,000	Ford Motor Credit Notes 3-28-71 (making 27,000)	100	16,000	904	5.6%
Up to 800	Scott Paper	25	20,000	800	4.0%

Harry L. Conrad Fund

Recommend selling:					
44	General Foods	88	3,872	114	3.0%
Recommend purchasing:					
Up to 154	Scott Paper	25	3,850	154	4.0%

Consolidated Investment Fund

Recommend selling:					
45,000	General Motors Acceptance Corp. 3-1-83 4-5/8-rate	76	34,200	2,081	6.1%
30,000	Southern Calif. Edison cv. 8-15-80 3-1/8-rate	79	23,700	937	4.0%
395	General Foods	88	34,760	1,027	3.0%
Recommend purchasing:					
52,000	Ford Motor Notes 3-28-71 (making 121,000)	100	52,000	2,938	5.6%
Up to 1,600	Scott Paper	25	40,000	1,600	4.0%

John Hannah Fund

Recommend selling:					
725	General Foods	88	63,800	1,885	3.0%
Recommend purchasing:					
Up to 2,550	Scott Paper	25	63,750	2,550	4.0%

Insurance Fund

Recommend selling:					
25,000	General Motors Acceptance Corp. 9-1-80 rate 5.00	84	21,000	1,250	6.0%
300	General Foods	88	26,400	780	3.0%
Recommend purchasing:					
20,000	Ford Motor Notes 3-28-71	100	20,000	1,130	5.6%
Up to 1,100	Scott Paper	25	27,500	1,100	4.0%

Investment
recommendations

1. Investment recommendations, continued

Jenison Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
Recommend selling:					
30,000	General Motors Acceptance Corp. 3-1-83 rate 4-5/8	\$ 76	\$ 22,800	\$1,388	6.1%
35,000	Southern Calif. Edison cv. 8-15-80 rate 3-1/8	79	27,650	1,093	4.0%
50	General Foods	88	4,400	130	3.0%

Recommend purchasing:					
24,000	Ford Motor Notes (making 60,000)	100	24,000	1,356	5.6%
Up to 1,200	Scott Paper	25	30,000	1,200	4.0%

H. W. & E. A. Klare Fund

Recommend selling:					
25,000	American Tel. & Tel. 4-1-85 rate 4-3/8	75	18,750	1,093	5.8%
10,000	Southern Calif. Edison cv. 8-15-80 rate 3-1/8	79	7,900	313	4.0%
330	General Foods	88	29,040	858	3.0%

Recommend purchasing:					
25,000	Ford Motor Notes 3-28-71 (making 130,000)	100	25,000	1,413	5.6%
Up to 1,200	Scott Paper	25	30,000	1,200	4.0%

LaVerne Noyes Fund

Recommend selling:					
8	General Foods	88	704	21	3.0%

Recommend purchasing:					
Up to 28	Scott Paper	25	700	28	4.0%

Drury Porter Fund

Recommend selling:					
35	General Foods	88	3,080	91	3.0%

Recommend purchasing:					
Up to 123	Scott Paper	25	3,075	123	4.0%

Retirement Fund

Recommend selling					
200,000	General Motors Acceptance Corp. 3-1-83 rate 4-5/8	76	152,000	9,250	6.1%
200,000	Southern Calif. Edison cv. 8-15-80 rate 3-1/8	79	158,000	6,250	4.0%
3,300	General Foods	88	290,400	8,580	3.0%

Recommend purchasing:					
335,000	Ford Motor Notes 3-28-71 (making 1,469,000)	100	335,000	18,928	5.6%
Up to 20,000	Scott Paper	25	500,000	20,000	4.0%

White Motor Fund

Recommend selling:					
140	General Foods	88	12,320	364	3.0%

Recommend purchasing:					
Up to 500	Scott Paper	25	12,500	500	4.0%

On motion by Mr. Hartman, seconded by Mrs. Carrigan, it was unanimously voted to approve the investment recommendations.

January 15, 1971

2. Vice President Wilkinson indicated that the Trustees' committee on the selection of the University auditor for the 1970-71 fiscal year met on Saturday, January 9, and interviewed the following firms: Arthur Andersen & Co., Detroit; Touche Ross & Co., Detroit; Ernst & Ernst, Detroit; and Walter Weinlander, Bay City.

Ernst & Ernst
to be Univ.
auditor 1970-71

Mr. Wilkinson asked Mr. Hartman if he would like to report on his recommendations. Mr. Hartman indicated he was impressed with all of the auditing firms that were interviewed but that he still felt the University should make a change in its auditor. He said his first choice would be Arthur Andersen & Co.

Mr. Thompson reported that he was very impressed with each of the organizations interviewed but he thought the University would be well advised to continue with the present auditor, Ernst & Ernst.

Mr. Huff moved, seconded by Mr. White, that the University employ Arthur Andersen & Co. as the University auditor. On a divided vote of 3 for the Andersen company and 4 against, the motion failed.

Mr. Huff then moved that the University employ the Ernst & Ernst firm. This motion was seconded by Mr. Merriman. The vote was unanimous for Ernst & Ernst.

Univ. Audit Com.
to continue

It was suggested by the Trustees that the Board continue the committee of Mr. Thompson and Mr. Hartman as the University Audit Committee and that in the future the Trustees maintain closer contact with the auditor. On the motion of Mr. Huff, seconded by Mr. Stevens, the committee and membership were approved unanimously.

Trustees to
maintain closer
contact with
Univ. auditor

3. The following recommendations were presented by Vice President Wilkinson for the proposed Day Care Center:

Construction
and financing
of Day Care
Center approved

- a. Construction of a turnkey facility to house 100 students
- b. Internal financing of \$125,000 from the Auxiliary Fund to be repaid over a 10-year period at a 5% rate of interest
- c. Cost-plus contract with the Haussman Construction Co. to complete the above construction at a cost not to exceed \$125,000.

On motion by Mrs. Carrigan, seconded by Dr. Martin, it was unanimously voted to approve the above recommendations. The Vice President for Business and Finance and the University attorney were directed to prepare the appropriate resolutions and notes to complete the financing.

4. At the February 15, 1968 Finance meeting the Board of Trustees approved a three-year contract with Willstaff, Inc. for the printing of the State News.

Contract for
printing of
State News
renewed for
3 years

Included in this contract was the following statement:

That the University shall have the option to elect to continue with said agreement for an additional three (3) year term, upon the same terms and conditions of the original agreement. In the event the University shall elect to exercise this option, it shall notify Willstaff, in writing, of its intention of exercising said option, not less than One Hundred Twenty (120) days prior to the expiration of the original agreement.

It was the recommendation of Mr. Louis Berman, Mr. George Bullard, and the Editorial Board that the University exercise this option.

On motion by Mr. Huff, seconded by Mr. Merriman, it was unanimously voted to approve the above recommendation. Mr. Thompson indicated that at the next Board meeting he would like to discuss further the advantages for and against incorporation of the State News. The President indicated that if at all possible this matter would be on the agenda in February, even though final implementation might be delayed until pending changes in the Academic Freedom Report were made final.

Incorporation
of State News
to be discussed
at Feb. meeting
if possible

5. An additional allocation of \$31,711.23 for the Smith-Lever budget for the Extension Program has been received.

Additional allo-
cation for
Smith-Lever
budget for
Extension Prog.

It was requested that these funds be accepted by the Board of Trustees and allocated to Account 71-7300, which covers the expenditures for field staff positions.

On motion by Mr. Merriman, seconded by Dr. Martin, it was unanimously voted to approve the above recommendation.

6. On December 17, 1970 terms of an agreement were reached between Michigan State University and Lodge 141, Fraternal Order of Police, Michigan State University Division. The agreement becomes effective January 1, 1971 and covers an 18-month period through June 30, 1972.

Agreement with
Frat. Order of
Police approved

Major changes in the language were: inclusion of an agency shop provision; corporals included in the bargaining unit; an updating of the overtime provision to reflect current department policy; and the updating of the present University policy regarding contributions to hospitalization premiums and the increased group life insurance coverage. Wages were increased an average of 9.5% for Public Safety Officers and an average of 17.4% for Corporals and Detectives. These figures include the costs of the 5% and 10% educational bonus. The cost of living provision and general university wage increase provisions

Fraternal
Order of
Police
Agreement, cont.

6. Fraternal Order of Police agreement, continued

which were in the previous contract are not included in the new agreement.

It was recommended that the agreement be given favorable consideration by the Board of Trustees.

On motion by Dr. Martin, seconded by Mr. Thompson, it was unanimously voted to approve the agreement with the Fraternal Order of Police, Lodge 141.

7. Vice President Wilkinson reported that:

Report of sale
of MSU Housing
and Refunding
Bonds and
750 sh. Detroit
Edison Co.
stock

a. The \$10,000 MSU Housing and Refunding Bonds, 3-1/2%, due July 1, 1981, which were accepted by the Board of Trustees at the November 20, 1970 meeting as a gift to the MSU Development Fund from C. Earl Webb, were sold on December 8, 1970 for a net amount of \$7,434.44.

b. The 750 shares of Detroit Edison Company submitted with a gift and grant form to be accepted at the January 15, 1971 Board meeting as a gift from The Caulkins Foundation to the Institute of Agricultural Technology scholarship fund were sold on December 8, 1970 for a net amount of \$15,204.37.

On motion by Mr. Huff, seconded by Mr. Merriman, the above actions were unanimously approved.

Use of portion
of Fee Hall
for Osteo and
Human Medicine
approved in
principle

8. Executive Vice President Breslin introduced Dr. Harold Dahnke, Director of Space Utilization, who made a presentation relative to possible use of a portion of Fee Hall by the College of Osteopathic Medicine and the College of Human Medicine starting in the fall of 1971. The Board was asked to approve in principle a renovation to Fee Hall at a cost of approximately \$1,500,000 and a rent payment of approximately \$200,000 annually. The State Legislature will be asked to fund these two items.

On motion of Mr. Huff, seconded by Dr. Martin, the Board unanimously approved in principle the plans and program outlined by Dr. Dahnke.

Negotiations
for purchase
of Box property
terminated

9. Executive Vice President Breslin reported that with the Board's prior approval he and Attorney Carr have been negotiating with Mr. and Mrs. Harry Box for the purchase of their farm totaling 172.1 acres of land at a price of \$9,000 an acre. He indicated that up until just recently the Boxes seemed to be agreeable to the sale price of \$9,000 an acre with payment spread over a 10-year period. Recently the Boxes employed a tax consultant who advised them that it would be in their best interest if the University purchased their property with a lump sum payment or if the University could not handle a lump sum payment, the payment period should not exceed three years. Executive Vice President Breslin reported that he has told Mr. and Mrs. Box that the University cannot purchase this property at the \$9,000 per acre over such a short period of time. Mr. Breslin reported that no further negotiations are under way with the Boxes and that in all probability the University will not purchase the property.

While no vote was taken, there seemed to be unanimous agreement that there was no urgent reason for the University to purchase this property.

Credit card
services
established at
Vet. Clinics,
Kellogg Ctr.,
Bookstore

10. Vice President Wilkinson discussed banking relationships which the University has established in order to provide credit card services to the University. He reported that a credit card operation had been installed at the Veterinary Clinics and would be expanded to the Kellogg Center and Bookstore. He also explained that if these operations were successful we would then expand this operation into various University grills and cafeterias with the possibility of some day using a credit card system at registration. It was also reported that this service was being provided without charging the normal discount rate to the University. Vice President Wilkinson explained that the University had expanded the banking activity with the East Lansing State Bank in order to accomplish this program.

On motion by Mr. Merriman, seconded by Mr. Huff, the above action was unanimously approved.

March 1971
Honorary
degrees to:
W. H. McCree, Jr.
Howard James
Floyd Reeves
Max Fisher

11. President Wharton recommended that the Honorable Wade H. McCree, Jr., Judge, U.S. Court of Appeals for the 6th Circuit, be invited to be the commencement speaker and to receive an honorary degree at the March 14 commencement. He further recommended that the following people be awarded honorary degrees:

Alumnus	Howard James (BA 1958) Chief, Midwestern Bureau, Christian Science Monitor
Scholar:	Floyd Reeves Professor Emeritus of Education, M.S.U.
Public Life:	Max Fisher Detroit businessman and philanthropist

On motion by Mr. Hartman, seconded by Mr. Merriman, the President's recommendations were approved. Trustee Merriman indicated that some time in the future he would like to see a theologian invited to be the commencement speaker.

January 15, 1971

12. President Wharton asked the University attorney, Mr. Leland W. Carr, Jr., to report on the progress of his negotiations with Mr. Ed. Wilson relative to the sale of the University's share in Channel 10. Mr. Carr indicated he needed the backing of the Board in making an offer to Mr. Wilson. He indicated he felt that a proposal of \$1,700,000 might be acceptable to Mr. Wilson for the purchase of the MSU share of Channel 10.

Attorney Carr authorized to negotiate for sale of MSU share of Channel 10

On motion by Mr. Stevens, seconded by Mr. Merriman, it was unanimously agreed that Mr. Carr be authorized to use his best judgment in making an offer to Mr. Wilson.

13. President Wharton reported that the University had been asked by the Department of Health, Education and Welfare the status of matching funds for the teaching hospital. The University in July 1970 advised HEW that we expected to have matching funds available by January 1971. The University funds are not now available and it is questionable if federal matching funds would be available.

MSU and HEW matching funds for Teaching Hospital not available; MSU to keep HEW informed of status of projects: Teaching Hosp., Life Sci. II

Dr. Harry Bruce, Acting Director, Division of Physicians and Health Professions Education of HEW, has advised the University to keep HEW informed regarding the status of matching funds for these projects (Life Sciences II and the teaching hospital) and progress in the development of preliminary and/or working drawings. President Wharton indicated that the appropriate University people would keep in touch with Dr. Bruce and that the Board would be given additional information on the teaching hospital as it becomes available.

Adjourned.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
January 15, 1971

Present: Trustees Carrigan, Hartman, Huff, Martin, Merriman, Stevens, Thompson, and White; President Wharton, Executive Vice President and Secretary Breslin, Provost Cantlon, Vice President Wilkinson, Assistant to the President Ballard, Vice President Dickerson, Vice President Perrin, Assistant to the Vice President John Nellor.

Absent: Attorney Carr, Vice President Muelder.

The Board convened in the Board Room at 10:23 a.m. - President Wharton presiding.

Trustee Carrigan welcomed to Board

President Wharton welcomed Trustee Carrigan to the Board. He also welcomed John Nellor, who reported on the gifts and grants in Vice President Muelder's absence.

Motion was made by Mr. Stevens, seconded by Mr. Merriman, to approve the minutes of the December 11, 1970 meeting. Unanimously approved.

SPECIAL MISCELLANEOUS

1. On motion by Dr. Martin, seconded by Mr. Thompson, it was unanimously voted to approve the Finance items on the preceding pages.
2. Following President Wharton's announcement that the first item to be considered would be the election of a chairman of the Board of Trustees, Trustee Stevens suggested that his name not be put in nomination, and he nominated Trustee Martin for this office. Trustee Carrigan seconded the nomination.

Vote for chairman of Board for 1971-72 a tie between Trustees Huff and Martin; no chairman elected

Trustee Hartman's nomination of Trustee Huff was supported by Trustee White.

Trustee Hartman moved, seconded by Trustee Stevens, that the nominations be closed. Unanimously carried.

The vote for the chairmanship was as follows:

For Trustee Martin: Trustees Carrigan, Martin, Stevens, and Thompson.

For Trustee Huff: Trustees Hartman, Huff, Merriman, and White.

Since the vote was tie, the Board will proceed without a chairman until such time as the Trustees will be able to decide upon the election of a chairman.

2. Vice President Wilkinson announced that at the Finance Committee meeting the Trustees approved the arrangements made with the Kiddie Care Corporation for the development of a Day Care Center. The University will purchase from Kiddie Care 12 modules which will include a kitchen, office, and 10 classrooms, and will enter into a contract with the Haussman Construction Co. to complete this facility. The Center will be located in the Spartan Village area and will take care of 100 children. While this number is larger than originally planned, the demand and interest from the married student area and the possibility of additional support from federal funds would indicate this is an appropriate size. The program will be self-supporting, both from an operating and facility construction point of view, and every effort will be made to have the Center in operation by spring term 1971.

Report by V.P. Wilkinson on plans for Day Care Center

January 15, 1971.

Report on number of maximum student aid grants requested by Trustee Stevens

4. Trustee Stevens asked Vice President Wilkinson to provide the Trustees with a report showing the number of MSU students who received the maximum student aid grants. He also suggested that this information be given some publicity.

Plan for structure and guidelines for Board meetings presented by Trustee Carrigan

5. Trustee Carrigan expressed the hope that the Board would continue to work together as a group and address itself to the concerns of the University in a constructive way. She stated she feels there is no more crucial task for any university governing board than to work very hard to establish its credibility with the public. Members of the Board of Trustees and others have from time to time expressed concerns and questions about some of the Board procedures and Trustee Carrigan feels this might be an appropriate time to examine those procedures. She distributed for possible discussion at the February Board meeting a model for the structure and guidelines of the various kinds of meetings the Board engages in.

A. PERSONNEL CHANGES

Resignations

Resignations and Terminations

1. Laurel Beth Hornak, Extension Home Economist, Berrien County, effective December 31, 1970, to work on master's degree.
2. Claus Schnarrenberger, Research Associate, Biochemistry, effective November 30, 1970, to accept a fellowship from a foreign source.
3. Rolando Costa-Picazo, Instructor, Romance Languages, effective December 30, 1970, because he is leaving the area.
4. Olaf Isachsen, Instructor, Dean's Office, College of Education, effective December 31, 1970, to accept a position at California State Polytechnic College, San Luis Obispo, California.
5. Ernesto Oscar Lis, Assistant Clinical Professor, Psychiatry, effective December 12, 1970, to devote full time to private practice.
6. Joseph R. Cleveland, Research Associate, Physics, effective December 31, 1970, to be appointed as a temporary Assistant Professor at Michigan State University effective January 1, 1971.
7. John D. Donoghue, Associate Professor, Anthropology and Institute of Community Development, effective December 31, 1970, to accept a position at the U. S. International University, Elliott Campus, San Diego, California.
8. Paul J. Hiniker, Assistant Professor, Political Science and Communications, effective August 31, 1971.
9. James S. Uleman, Assistant Professor, Psychology, effective August 31, 1971.
10. Grafton D. Trout, Assistant Professor, Sociology, effective August 31, 1971.
11. Harvey Harris, Instructor, Social Science, effective December 31, 1970, to accept a position with the Detroit Police Department.
12. David T. Lee, Instructor, Center for Urban Affairs and Multidisciplinary Major Program, effective January 31, 1971, to accept a position at Fresno State.

Sabbatical Leaves

Leaves--Sabbatical

1. A. Earl Erickson, Professor, Crop and Soil Sciences, with full pay, from May 15, 1971 to November 15, 1971, to study in Europe and Africa.
2. Paul E. Rieke, Associate Professor, Crop and Soil Sciences, with full pay, from March 15, 1971 through September 15, 1971, to study at the University of California, Riverside.
3. James F. Price, Associate Professor, Food Science and Human Nutrition, with full pay, to study at Michigan State University with specific travel in Michigan and to Madison, Wisconsin, effective March 15, 1971 through September 12, 1971.
4. Henry A. Huber, Associate Professor, Forestry, with full pay, from March 1, 1971 through August 31, 1971, to study in Michigan and travel to Taiwan.
5. Richard L. Featherstone, Professor and Chairman, Administration and Higher Education, with full pay, from September 15, 1971 through December 15, 1971, to study and write in London and Rome.
6. Archibald B. Shaw, Professor, Administration and Higher Education, with full pay, from December 16, 1971 through June 15, 1972, to study at home and possibly do research in Thailand.
7. William A. Mehrens, Professor, Counseling, Personnel Services, and Educational Psychology, with full pay, from January 1, 1972 through June 30, 1972, to study and write at home.

A. PERSONNEL CHANGES, continued

January 15, 1971

Leaves--Sabbatical, continuedSabbatical
Leaves

8. Charles E. Henley, Associate Professor, Elementary and Special Education and Administration and Higher Education, with full pay, from July 1, 1972 through December 31, 1972, to study at the University of New Mexico and Michigan State University.
9. W. Fred Graham, Associate Professor, Justin Morrill College, with full pay, from April 1, 1971 through June 30, 1971, to study in Scotland.
10. R. Glenn Wright, Associate Professor, Justin Morrill College, with full pay, from April 1, 1971 through June 30, 1971, to study in Washington, D.C.
11. Harold Hart, Professor, Chemistry, with full pay, from October 1, 1971 through December 31, 1971, to study in Jerusalem and the University of Athens.
12. Frederick H. Horne, Associate Professor, Chemistry, with full pay, from April 1, 1971 through June 30, 1971, to study at the Lawrence Radiation Laboratory, Livermore, California.
13. Robert H. Wasserman, Professor, Mathematics, with half pay, from September 1, 1971 through February 29, 1972, to study in Michigan.
14. Sherwood K. Haynes, Professor, Physics, with full pay, from September 1, 1971 through February 28, 1972, to study in France.
15. Jack H. Hetherington, Associate Professor, Physics, with half pay, from September 1, 1971 through August 31, 1972, to study at the Niels Bohr Institute, Copenhagen, Denmark.
16. John Useem, Professor, Sociology, with half pay, from January 1, 1971 through December 31, 1971, to study in the Philippines and other Southeastern Asian countries.
17. Stuart D. Sleight, Professor, Pathology, with full pay, from March 23, 1971 through September 22, 1971, to study and travel in the United States.

Leaves--Health

Health Leaves

1. Harold E. Spink, Extension Director, Jackson County, with full pay, from December 1, 1970 through January 31, 1971.
2. Leo A. Martin, Professor, TV and Radio, with full pay, from December 16, 1970 through March 31, 1971.
3. Rufus P. Browning, Associate Professor, Political Science, with full pay, from January 1, 1971 through March 30, 1971.

Leaves--Other

Other Leaves

1. Thomas K. Cowden, Professor, Agricultural Economics, without pay, from July 1, 1971 through June 30, 1973, to continue a federal assignment.
2. James W. Fleming, Assistant Professor, Elementary and Special Education, without pay, from June 1, 1971 through July 6, 1971, to study at the University of Pittsburgh and at home.
3. Alex Bacopoulos, Assistant Professor, Mathematics, without pay, from January 1, 1971 through August 31, 1971, to teach and do research at the University of Montreal.
4. Norman N. Miller, Associate Professor, Political Science and African Studies Center, without pay, from January 1, 1971 through August 31, 1971, to study and work in Africa with the American Field Staff.

Transfers and Changes in AssignmentTransfers and
Changes in
Assignment:

1. Transfer Patricia A. Reynolds, 4-H Youth Agent, from At Large to Montcalm, Ionia, and Barry Counties, effective January 1, 1971. Patricia A. Reynolds
2. Change Arthur N. Athanason from Assistant Professor at a salary of \$10,750 per year to Instructor at a salary of \$10,500 per year, Department of English, effective January 1, 1971. Arthur N. Athanason
3. Change sabbatical leave dates for Leo A. Martin, Professor, TV and Radio, from September 15, 1970 through March 15, 1971 to September 15, 1970 through December 15, 1970 and April 1, 1971 through June 30, 1971. Leo A. Martin
4. Dual assignment for Perry E. Lanier, Associate Professor, to Elementary and Special Education and the Center for Urban Affairs, effective January 1, 1971 through April 30, 1971. Perry A. Lanier
5. Dual assignment for Roger Dornberger, Specialist, to the Computer Laboratory and Electrical Engineering and Systems Science, effective January 1, 1971 through June 30, 1971. Roger Dornberger
6. Change Sharon Stolz, Instructor, Family and Child Sciences, from 50% time at a salary of \$4,300 per year to 75% time at a salary of \$6,450 per year, effective January 1, 1971 through April 30, 1971. Sharon Stolz

A. PERSONNEL CHANGES, continued

January 15, 1971

Transfers and Changes in Assignment, continuedTransfers and
Changes in
Assignment:

- | | |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Allen W. Jacobs | 7. Change beginning date of appointment for Allen W. Jacobs, Assistant Professor of Anatomy, from December 1, 1970 to January 1, 1971. |
| Arthur F. Kohrman | 8. Dual assignment of Arthur F. Kohrman, Assistant Professor, to Human Development and Medical Education Research and Development, effective December 1, 1970. |
| Robert B. Spangenberg | 9. Dual assignment of Robert B. Spangenberg, to Medicine and Physiology with a change in title from Instructor to Assistant Professor at a salary of \$6,000 for the period from January 1, 1971 through June 30, 1971. |
| Joseph P. Truant | 10. Dual assignment of Joseph P. Truant, Professor, to Osteopathic Medicine and Microbiology and Public Health, effective January 1, 1971 through June 30, 1971. |
| George W. Fairweather | 11. Dual assignment of George W. Fairweather, Professor, to Psychology and the Center for Urban Affairs, effective January 1, 1971 through June 30, 1971. |
| Louis J. Tornatzky | 12. Dual assignment of Louis J. Tornatzky, Research Associate, to Psychology and the Center for Urban Affairs, effective January 1, 1971 through June 30, 1971. |
| C. Keith Groty | 13. Dual assignment of C. Keith Groty, Assistant Professor, to Labor and Industrial Relations and Administration and Higher Education, effective November 1, 1970. |
| Robert F. Repas | 14. Change ending date of health leave for Robert F. Repas, Professor, Labor and Industrial Relations, from December 14, 1970 to November 15, 1970. |
| Charles Prysby | 15. Dual assignment of Charles Prysby, Instructor, to the Dean's Office, College of Social Science and Multidisciplinary Major Program, with an increase in salary to \$950 per month, effective January 1, 1971 through June 30, 1971. |
| John J. Appel | 16. Dual assignment of John J. Appel, Associate Professor, to American Thought and Language and Madison, effective January 1, 1971 through August 31, 1971. |
| Robert L. Wright | 17. Change of assignment for Robert L. Wright, Professor, from American Thought and Language and German and Russian, to American Thought and Language only, effective September 1, 1970 through December 31, 1970. |
| Edgar E. Knoebel | 18. Dual assignment of Edgar E. Knoebel, Associate Professor, to Humanities and History, effective March 1, 1971 through June 30, 1971. |
| Harold Haller | 19. Change Harold Haller, Instructor, Social Science, from 70% to 100% time and from \$7,000 for the period September 1, 1970 through June 30, 1971 to \$880 per month, effective January 1, 1971 through June 30, 1971. |
| Clayton Wells | 20. Change Clayton Wells from Assistant Professor, Continuing Education, to Assistant Professor and Associate Director, Office of Conferences and Institutes, Continuing Education, with an increase in salary to \$15,800 per year on a 12-month basis, effective January 1, 1971. |
| Dorothy A. Arata | 21. Change Dorothy A. Arata from Professor, Human Development and Honors College, to Professor, Human Development, and Professor and Assistant Provost for Undergraduate Education, Provost's Office, with an increase in salary to \$24,000 per year on a 12-month basis, effective January 1, 1971. |
| Henry C. Johnson | 22. Dual assignment for Henry C. Johnson, Specialist, to the Center for Urban Affairs and the Counseling Center, effective January 1, 1971 through August 31, 1971. |
| Richard B. Goebel | 23. Change of status for Richard B. Goebel from Assistant Professor to Professor and Chairman, Aerospace Studies, effective December 1, 1970 through June 30, 1971. |
| Harold M. Riley | 24. Assignment of Harold M. Riley, Professor, Agricultural Economics, to Colombia, South America, at a salary of \$24,200 per year on a 12-month basis, effective September 15, 1970 through June 30, 1971. |
| Elwood E. Miller | 25. Assignment of Elwood E. Miller, Associate Professor, Instructional Media Center and Secondary Education and Curriculum, to the Office of International Extension, effective January 4, 1971 through April 11, 1971. |
| Wilfred L. Veenendaal | 26. Assignment of Wilfred L. Veenendaal, Associate Professor, Instructional Media Center and Secondary Education and Curriculum, to the Pakistan Project, effective January 4, 1971 through March 26, 1971. |
| Gunter Pfaff | 27. Transfer Gunter Pfaff, from Film Editor AP-III, Instructional Media Center, to Medical Film Production Head AP-III, Dean's Office, College of Human Medicine, with an increase in salary to \$12,000 per year on a 12-month basis, effective January 1, 1971. |
| Marilyn Kagey | 28. Change of status for Marilyn Kagey, President's Office, from Executive Secretary VIII to Administrative Secretary AP-I with an increase in salary to \$8,380 per year on a 12-month basis, effective January 1, 1971. |
| Frederick Hawley | 29. Transfer Frederick Hawley, Food Service Manager AP-III from Brody Cafeteria to Kellogg Center with an increase in salary to \$11,710 per year on a 12-month basis effective December 1, 1970. |

A. PERSONNEL CHANGES, continued

January 15, 1971

Transfers and Changes in Assignment, continuedTransfers and
Changes in
Assignment:

30. Change of status for Carl L. Pardike, Computer Room Shift Leader, Data Processing, from Clerical-Technical VIII to AP-I with an increase in salary to \$8,380 per year on a 12-month basis, effective January 1, 1971.
31. Change of status for Roger Peterson, Programmer, Data Processing, from Clerical-Technical VIII to AP-I with an increase in salary to \$8,600 per year on a 12-month basis, effective January 1, 1971.
32. Change of status for Thomas Sawyer, Computer Room Shift Leader, Data Processing, from Clerical-Technical VIII to AP-I with an increase in salary to \$8,380 per year on a 12-month basis, effective January 1, 1971.
33. Change of status for Richard L. Howe from Grant and Contract Auditor AP-V to Assistant Director AP-VII, Research and Contract Administration with an increase in salary to \$13,080 per year on a 12-month basis, effective January 1, 1971.
34. Change of status for Richard E. Hansen from Assistant Editor AP-III to Continuing Education News Editor AP-V, Information Services, with an increase in salary to \$12,540 per year on a 12-month basis, effective January 1, 1971.

Carl L.
PardikeRoger
Peterson

Thomas Sawyer

Richard L.
HoweRichard E.
HansenSalary Changes

Salary Changes

1. Increase in salary for Roger A. Laine, Research Associate, Biochemistry, to \$8,500 per year on a 12-month basis, effective January 1, 1971 through April 30, 1971.
2. Increase in salary for Albert H. Ellingboe, Professor, Botany and Plant Pathology, to \$19,600 per year on a 12-month basis, effective January 1, 1971.
3. Increase in salary for Andrew Timnick, Professor, Chemistry, to \$18,370 per year on a 10-month basis, effective January 1, 1971.
4. Increase in salary for Alexander Tulinsky, Professor, Chemistry and Biochemistry, to \$19,700 per year on a 10-month basis, effective January 1, 1971.
5. Increase in salary for Myron S. Miller, Assistant Professor, Mathematics, to \$10,500 per year on a 10-month basis, effective January 1, 1971.
6. Increase in salary for Stephen H. Terry, Assistant Vice President for Business and Finance, to \$23,800 per year on a 12-month basis, effective January 1, 1971.
7. Increase in salary for Lyle Thorburn, Manager, Dormitories and Food Services, to \$26,500 per year on a 12-month basis, effective January 1, 1971.
8. Increase in salary for Harold Reid, Staff Physician, Health Center, to \$26,750 per year on a 12-month basis, effective January 1, 1971.

Academic Promotions

Promotions

1. Change of title from Instructor to Assistant Professor, History, for Gordon T. Stewart, effective October 16, 1970.
2. Change of title from Assistant Professor to Associate Professor, MSU/AEC Plant Research Laboratory, for John G. Scandalios, effective January 1, 1971.

Appointments

Appointments

1. Phillip Charles Tigges, 4-H Youth Agent, Lapeer and Genesee Counties, at a salary of \$11,000 per year on a 12-month basis, effective February 1, 1971.
2. Leslie Rohit Barran, Research Associate, Biochemistry, at a salary of \$8,000 per year on a 12-month basis, effective January 1, 1971 through June 30, 1971.
3. Ray K. Hammond, Research Associate, Biochemistry, at a salary of \$8,500 per year on a 12-month basis, effective January 1, 1971 through January 31, 1971.
4. Ray K. Hammond, Research Associate, Biochemistry, at a salary of \$8,500 per year on a 12-month basis, effective February 1, 1971 through March 31, 1971.
5. Ray K. Hammond, Research Associate, Biochemistry, at a salary of \$8,500 per year on a 12-month basis, effective April 1, 1971 through June 30, 1971.
6. James Ker-kong Tung, Research Associate, Biochemistry, at a salary of \$7,500 per year on a 12-month basis, effective December 1, 1970 through November 30, 1971.
7. Claus Schnarrenberger, Postdoctoral Fellow, Biochemistry, without pay, effective December 1, 1970 through September 30, 1971.
8. Julieta Belo, Research Associate, Crop and Soil Sciences, at a salary of \$500 per month on a 12-month basis, effective January 1, 1971 through January 31, 1971.
9. Ann M. Messersmith, Instructor, Food Science and Human Nutrition, at a salary of \$14,000 per year on a 12-month basis, effective January 1, 1971 through June 30, 1971.

A. PERSONNEL CHANGES, continued

January 15, 1971

Appointments, continued

10. Ganta V. Rao, Research Associate, Food Science and Human Nutrition, at a salary of \$716.67 per month, effective January 1, 1971 through June 30, 1971.
11. Lo-Tung Wang, Research Associate, Food Science and Human Nutrition, at a salary of \$500 per month on a 12-month basis, effective December 16, 1970 through June 15, 1971.
12. Everett R. Emino, Instructor, Horticulture, at a salary of \$11,000 per year on a 12-month basis, effective January 1, 1971 through June 30, 1972.
13. Milica Milosavljevic, Research Associate, Horticulture, at a salary of \$6,500 per year on a 12-month basis, effective November 13, 1970 through November 12, 1971.
14. Reynaldo Rodriguez, Research Associate, Horticulture, 75% time, at a salary of \$425 per month on a 12-month basis, effective December 16, 1970 through January 15, 1971.
15. Timothy Scott Chang, Associate Professor, Poultry Science, at a salary of \$17,500 per year on a 12-month basis, effective May 1, 1971.
16. Claudine Bing, Instructor, Art, 50% time, at a salary of \$1,200 for the period from January 1, 1971 through March 31, 1971.
17. David Rand Bishop, Assistant Professor, Linguistics and Oriental and African Languages, Center for Urban Affairs, and African Studies Center, at a salary of \$10,500 per year on a 10-month basis, effective January 1, 1971 through August 31, 1971.
18. Rolande Jeanne Graves, Instructor, Romance Languages, at a salary of \$2,500 for the period from January 1, 1971 through March 30, 1971.
19. Richard Alan M. Scott, Resident Coordinator, Communication, at a salary of \$10,500 per year on a 12-month basis, effective January 1, 1971 through June 30, 1971.
20. Carlton L. Bentz, Instructor, Administration and Higher Education, at a salary of \$3,333 for the period January 1, 1971 through March 31, 1971.
21. Janet Jones, Instructor, Elementary and Special Education, at a salary of \$6,666.67 for the period from January 1, 1971 through August 31, 1971.
22. Lorraine T. Furtado, Instructor, Secondary Education and Curriculum, at a salary of \$1,000 per month, effective November 1, 1970 through June 30, 1971.
23. Maurice D. Pelton, Instructor, Student Teaching, at a salary of \$750 for the period from January 1, 1971 through March 31, 1971, 25% time.
24. Laurence J. Sowash, Instructor, Computer Science, at a salary of \$4,800 for the period from January 1, 1971 through June 30, 1971.
25. Robert A. Schlueter, Visiting Assistant Professor, Electrical Engineering and Systems Science, at a salary of \$7,333 for the period from January 1, 1971 through August 31, 1971.
26. David M. Imig, Instructor, Family and Child Sciences, at a salary of \$6,000 for the period from January 1, 1971 through June 30, 1971.
27. Ray E. Helfer, Associate Professor, Human Development, at a salary of \$28,000 per year on a 12-month basis, effective March 1, 1971.
28. Arthur E. Schultz, Assistant Clinical Professor, Medicine, without pay, from January 1, 1970 through June 30, 1971.
29. George C. Hardy, Assistant Clinical Professor, Pathology, without pay, from January 1, 1971 through June 30, 1972.
30. John A. Quest, Research Associate, Pharmacology, at a salary of \$7,300 per year on a 12-month basis, effective February 1, 1971 through September 30, 1971.
31. Frank Welsch, Instructor, Pharmacology, at a salary of \$15,000 per year on a 12-month basis, effective July 1, 1971.
32. Melvin W. Thorner, Associate Clinical Professor, Psychiatry, without pay, from February 1, 1971 through June 30, 1971.
33. Paa-Bekoe H. Welbeck, Instructor, Psychiatry, at a salary of \$14,000 per year on a 12-month basis, effective January 1, 1971 through December 31, 1971.
34. Joseph T. Bivins, Instructor, Justin Morrill College, at a salary of \$6,000 for the period from January 1, 1971 through August 31, 1971.
35. R. Thomas Jaeger, Lecturer, Justin Morrill College, at a salary of \$1,140 for the period from November 1, 1970 through November 30, 1970.
36. Jacques Tournon, Research Associate, Biophysics, at a salary of \$7,800 per year on a 12-month basis, effective October 22, 1970 through December 17, 1970.

A. PERSONNEL CHANGES, continued

January 15, 1971

Appointments, continued

Appointments

37. Freddie Howard Watson, Research Associate, Biophysics, at a salary of \$650 per month on a 12-month basis, effective January 1, 1971 through April 30, 1971.
38. Zdzislav R. Piskornik, Research Associate, Botany and Plant Pathology, at a salary of \$6,000 per year on a 12-month basis, effective January 1, 1971 through August 15, 1971.
39. Gene R. Safir, Research Associate, Botany and Plant Pathology and Agricultural Experiment Station, at a salary of \$10,000 per year on a 12-month basis, effective January 1, 1971 through December 31, 1971.
40. Roger Abel, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective January 1, 1971 through June 30, 1971.
41. Kinya Akiba, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective January 1, 1971 through September 14, 1971.
42. Denyse Herlem, Research Associate, Chemistry, at a salary of \$3,600 per year on a 12-month basis, 30% time, effective February 1, 1971 through July 31, 1971.
43. Tsutomu Miyashi, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective January 1, 1971 through December 31, 1971.
44. Carl N. Morimoto, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective December 15, 1970 through December 14, 1971.
45. John Rayner Pilbrow, Research Associate, Chemistry, at a salary of \$6,000 for the period from January 1, 1971 through June 30, 1971.
46. Robert W. Stotz, Research Associate, Chemistry, at a salary of \$7,500 per year on a 12-month basis, effective January 1, 1971 through January 31, 1971.
47. Hasso Ghullam Bhatia, Instructor, Mathematics, at a salary of \$1,800 for the period from January 1, 1971 through March 31, 1971, 50% time.
48. George F. Bertsch, Associate Professor, Physics, at a salary of \$14,700 per year on a 10-month basis, effective September 1, 1971.
49. Joseph R. Cleveland, Assistant Professor, Physics, at a salary of \$10,800 per year on a 12-month basis, effective January 1, 1971 through June 30, 1971.
50. Joseph R. Cleveland, Assistant Professor, Physics, at a salary of \$10,800 per year on a 12-month basis, effective July 1, 1971 through December 31, 1971.
51. Om P. Katyal, Research Associate, Physics, at a salary of \$883.33 per month, effective January 1, 1971 through March 31, 1971.
52. George F. Trentelman, Research Associate, Physics, at a salary of \$600 per month effective January 1, 1971 through March 31, 1971.
53. Heinz Hahn, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$641.67 per month on a 12-month basis, effective February 1, 1971 through September 30, 1971.
54. Arthur L. Karr, Jr., Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$8,400 per year on a 12-month basis, effective January 1, 1971 through December 31, 1971.
55. Horst Ronald Zielke, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$8,200 per year on a 12-month basis, effective January 1, 1971 through February 28, 1971.
56. Anita S. Olsson, Instructor, Nursing, at a salary of \$1,200 for the period from January 1, 1971 through March 31, 1971, 40% time.
57. Sidney J. Katz, Clinical Professor, Osteopathic Medicine, 20% time, at a salary of \$300 for the period from September 1, 1970 through December 31, 1970.
58. Harry P. Kornhiser, Clinical Instructor, Osteopathic Medicine, 20% time at a salary of \$2,500 for the period from September 1, 1970 through December 31, 1970.
59. Joseph H. Langnas, Clinical Assistant Professor, Osteopathic Medicine, 20% time at a salary of \$200 for the period from September 1, 1970 through December 31, 1970.
60. Robert M. Mandell, Clinical Instructor, Osteopathic Medicine, 20% time, at a salary of \$2,500 for the period from September 1, 1970 through December 31, 1970.
61. Joseph S. Maxwell, Clinical Associate Professor, Osteopathic Medicine, 20% time at a salary of \$600 for the period from September 1, 1970 through December 31, 1970.
62. James T. McLaughlan, Clinical Assistant Professor, Osteopathic Medicine, 20% time at a salary of \$300 for the period from September 1, 1970 through December 31, 1970.

A. PERSONNEL CHANGES, continued

January 15, 1971

Appointments

Appointments, continued

63. Morris R. Osattin, Clinical Professor, Osteopathic Medicine, 20% time, at a salary of \$1,000 for the period from September 1, 1970 through December 31, 1970.
64. Bert B. Rabinowitz, Clinical Assistant Professor, Osteopathic Medicine, 20% time, at a salary of \$1,000 for the period from September 1, 1970 through December 31, 1970.
65. Philip Singer, Clinical Instructor in Behavioral Science, Osteopathic Medicine, 15% time, at a salary of \$2,000 for the period from September 1, 1970 through December 31, 1970.
66. Roger J. Sorg, Clinical Instructor, Osteopathic Medicine, 20% time, at a salary of \$1,300 for the period from September 1, 1970 through December 31, 1970.
67. John J. Swiencowski, Clinical Instructor, Osteopathic Medicine, 20% time, at a salary of \$2,500 for the period from September 1, 1970 through December 31, 1970.
68. Rene Max Scherrer, Assistant Professor, Microbiology and Public Health, at a salary of \$1,000 per month on a 12-month basis, effective January 1, 1971 through June 30, 1971.
69. Paul Smoker, Fellow and Assistant Professor, Political Science, at a salary of \$5,000 for the period from April 1, 1971 through June 30, 1971.
70. Robert A. Hefner, Visiting Associate Professor, Psychology, at a salary of \$6,000 for the period from April 1, 1971 through June 30, 1971.
71. Mel Ravitz, Visiting Professor, Sociology, at a salary of \$2,200 for the period from January 1, 1971 through June 30, 1971, 15% time.
72. Jon H. Rieger, Instructor, Sociology, at a salary of \$1,625 for the period from January 1, 1971 through March 31, 1971.
73. Edward Taylor, Jr., Instructor, Sociology, 1/3 time, at a salary of \$2,600 for the period from January 1, 1971 through June 30, 1971.
74. William Benjamin Gould, Visiting Professor, Labor and Industrial Relations, at a salary of \$3,000 for the period from April 1, 1971 through June 30, 1971.
75. Alfred S. King, Instructor, Highway Traffic Safety Center, at a salary of \$12,000 per year on a 12-month basis, effective January 1, 1971 through August 15, 1971.
76. Elizabeth K. Johnson, Librarian, Libraries, at a salary of \$10,500 per year on a 12-month basis, effective January 1, 1971.
77. Donald Stephen Biskin, Instructor, Center for Urban Affairs, at a salary of \$9,500 per year on a 12-month basis, effective December 16, 1970 through June 30, 1971.
78. Henry E. Bredeck, Associate Director, Office of Research Development, and Special Advisor, Colleges of Medicine, at a salary of \$23,000 per year on a 12-month basis, effective July 1, 1971 through June 30, 1973.
79. Shirley M. Johnson, Assistant to the Vice President for Research Development, at a salary of \$12,000 per year on a 12-month basis, effective January 1, 1971 through June 30, 1971.
80. Claire L. Siegel, Assistant Professor, Counseling Center, at a salary of \$6,250 for the period from January 1, 1971 through June 30, 1971.

On motion by Mr. Thompson, seconded by Mrs. Carrigan, it was unanimously voted to approve the Resignations, Leaves, Transfers and Changes in Assignment, Salary Changes, Promotions, and Appointments.

Personnel
RecommendationsRecommendations from the Director of Personnel

1. Reclassify a Senior Clerk IV to an Editorial Assistant VII position for the Computer Laboratory.
2. For the Office of the Dean, College of Human Medicine:
 - a. Establish a Medical Film Production Head AP-IV position
 - b. Establish a Social Worker AP-IV position
3. Reclassify a Senior Clerk IV to a Senior Clerk Stenographer V position for the Department of Physics.
4. Reclassify a Video Tape Supervisor from an AP-III to an AP-IV position for Continuing Education.
5. Reclassify an Executive Secretary VIII to an Office Assistant IX position for the Office of the Provost.
6. Reclassify an Executive Secretary VIII to an Administrative Secretary AP-I position for the Office of the President.
7. Reclassify a Grant and Contract Auditor AP-V to an Assistant Director AP-VII position for the Office of Research and Contract Administration.
8. Reclassify a Senior Clerk IV to a Departmental Secretary V position for Information Services.

A. PERSONNEL CHANGES, continued

January 15, 1971

Retirement Recommendations

Retirements:

1. Brauner, Erling B. One-year terminal leave for Erling B. Brauner, Professor and Chairman, Art, from July 1, 1971 to June 30, 1972, and retirement effective July 1, 1972. The basic retirement salary to be \$3,300 a year. Professor Brauner was born April 16, 1906 and has been a member of the faculty since September 1, 1935.
2. Hawley, William B. One-year terminal leave for William B. Hawley, Professor and Associate Dean, Education, from July 1, 1971 to June 30, 1972, and retirement effective July 1, 1972. The basic retirement salary to be \$3,300 a year. Dr. Hawley was born November 29, 1906 and has been a member of the faculty since July 1, 1953.
3. Moore, Beatrice F. One-year consultantship with agreed-upon duties and responsibilities for Beatrice F. Moore, Professor, Counseling Center, from July 1, 1971 to June 30, 1972, and retirement effective July 1, 1972. The basic retirement salary to be \$3,300 a year. Dr. Moore was born March 26, 1914 and has been a member of the faculty since September 1, 1946.

Erling B.
BraunerWilliam B.
HawleyBeatrice F.
MooreDeaths

Deaths:

1. Report of the death of Lorene Adkinson, Housemother, Delta Gamma Sorority, on November 26, 1970. Mrs. Adkinson was born on August 1, 1900 and had been employed by the University since February 1, 1970.
2. Report of the death of Raymond Byers, Head Resident Advisor, Mayo Hall, on December 11, 1970. Mr. Byers was born May 23, 1947 and had been employed by the University since September 16, 1970.
3. Report of the death of Arthur E. Mitchell, Professor, Horticulture, on December 11, 1970. Dr. Mitchell was born April 9, 1909 and had been a member of the faculty since June 15, 1947.

Lorene
Adkinson

Raymond Byers

Arthur E.
Mitchell

It was recommended that his widow be paid his salary for one year beyond the date of his death, or until December 11, 1971.

4. Report of the death of Charles Edward Clark on December 19, 1970. Mr. Clark was born January 20, 1896, was employed by the University on July 13, 1943, and was in the Physical Plant Division at the time of his retirement on July 1, 1961.
5. Report of the death of Robert I. Jones, Cook, Wonders Hall, on December 27, 1970. Mr. Cook was born March 7, 1945 and had been employed by the University since March 1, 1965.

Charles E.
ClarkRobert I.
Jones

It was recommended that his widow continue to receive his salary for 7 months beyond the date of his death, or until July 27, 1971.

On motion by Dr. Martin, seconded by Mr. Thompson, it was unanimously voted to approve the Recommendations from the Director of Personnel, the Retirements, and the recommendations in items 3 and 5 under Deaths.

B. GIFTS AND GRANTSGifts and
Grants

1. Gift of one 4010 engine and related equipment valued at \$2,000 from the John Deere Company, Lansing, for class use under the direction of J. Stevens Bolen in Agricultural Engineering.
2. Gifts as follows to be utilized for teaching and research functions in the Department of Animal Husbandry:
 - a. 37 Angus beef cows bred and/or with calf at side, 11 open cows and heifers, 14 yearling bulls valued at \$18,000 from Irving R. Blum, Detroit.
 - b. 27 Angus beef cows bred and/or with calf at side, 22 open cows and heifers, 5 yearling bulls valued at \$16,000 from Mervyn Lakin, Southfield.
 - c. 98 Angus cows bred and/or with calves at side, 22 open cows and heifers, 29-1/3 yearling bulls valued at \$44,000 from Mervyn H. Sternberg, Detroit.
3. Gift of a Model No. 100V "Parcel-Prover" valued at \$825 from Dairy Pak, Olmsted Falls, Ohio, to be used under the direction of James W. Goff in the School of Packaging.
4. Gifts with a total value of \$10,760.74 from various donors to be used under the direction of Rollin H. Baker in the Museum. A list of the items received is on file in the Secretary's Office.
5. Grants to be used for scholarship purposes as follows:
 - a. \$1,028,200 from the Department of Health, Education and Welfare to be used for Educational Opportunity Grants for the 1970-71 academic year.
 - b. \$200 from J. P. Burroughs & Son, Inc., Saginaw, to be deposited in the Elevator and Farm Supply General Account with recipients to be selected by the Agricultural Technology Office.
 - c. 750 shares of Detroit Edison stock valued at \$15,187.50 from Henry L. Caulkins, Detroit; recipients to be selected by the Agricultural Technology Office.
 - d. \$1,000 from the Club Managers Association of America, Washington, D.C., to continue previously established scholarship funds for students enrolled in the School of Hotel, Restaurant and Institutional Management.

5. Grants for scholarship purposes, continued

- e. \$260 from Mr. and Mrs. Ernest C. Fox, Lansing, as a contribution to the Richard F. Fox Memorial Scholarship Fund.
- f. \$26,089 from the General Motors Corporation, Detroit, to support 20 scholars for 1970-71.
- g. \$500 from the Gerber Baby Foods Fund, Fremont, for an undergraduate student in Packaging Technology.
- h. \$800 from the Paramount Coffee Co., Lansing, to be awarded to worthy Hotel, Restaurant, and Institutional Management students.
- i. \$3,000 from Vilican-Leman & Associates, Inc., Southfield, to assist undergraduate students for the academic year 1971-72 in the area of Urban Planning.
- j. \$190 from various donors as contributions to the Community Committee for International Programs.

6. Grants as follows to the MSU Development Fund:

- a. \$750 from Talbert Abrams, Lansing, for the Planetarium Revolving Fund
 - b. For the Presidents Club:
 - \$1,000 from Gladys Olds Anderson, Lansing
 - \$10,000 from Dr. Margaret M. Bott, Pittsburgh
 - \$1,000 from Clare F. Jarecki, Grand Rapids
 - c. For the Leroy G. Augenstein Memorial Fund:
 - \$150 from Mrs. Leroy G. Augenstein, Holt
 - \$10 from Mr. and Mrs. John Hicks, Chicago
 - d. \$100 from James M. Delaney, Lyndhurst, Ohio, for Accounting and Financial Administration.
 - e. \$200 from Dr. and Mrs. Milton B. Dickerson, Okemos, for the Talbert Abrams Emergency Loan Fund
 - f. \$1,000 from Mr. and Mrs. Alden B. Dow, Midland
 - g. \$100 from Charles O. Gerber, Jr., Spring Lake, for the Campus Community Commission for Volunteer Programs
 - h. \$454.15 from the Greater Lansing Auxiliary to the MVMA for the College of Veterinary Medicine.
 - i. For the Huddleson Lectureship Fund in memory of Isabel Huddleson:
 - \$10 from Mr. and Mrs. William E. Diehl, Allentown, Pennsylvania
 - \$20 from Mrs. Don Suter, Hollywood, California
 - \$150 from various donors
 - j. For the College of Engineering Deans Discretionary Account:
 - \$500 from IBM
 - \$200 from Thomas Culpepper
 - k. For the College of Human Medicine Student Emergency Fund Account:
 - \$300 from Mr. and Mrs. Albert Aalbers, Grand Rapids
 - \$180 from Dr. and Mrs. A. Werner and Mr. George Walsh
 - l. \$125 from Dr. Lanny Johnson, Okemos, to be deposited in the MSU Alumni Association Administrative Expense Account, designated for the College of Human Medicine Alumni Association
 - m. For the Terrill D. Stevens Memorial Fund:
 - \$10 from Richard H. Arps, Rockford
 - \$10 from Mr. and Mrs. Arthur W. Reese, Pinckney
 - n. \$5 from Robert I. Thompson, Newaygo, for the Forrest C. Strong Memorial Loan Fund
 - o. \$35 from Mr. and Mrs. Austin Bates and Mr. John Ross for the Don O. Tatroe Family Memorial Fund
 - p. \$100 from Mr. and Mrs. Gustav A. Thorpe, East Lansing, for the Alice Cutler Thorpe Graduate Scholarship Account
 - q. 9 shares of T. Rowe Price Growth Stock Fund, Inc., valued at \$203.04 from Mr. and Mrs. Truman O. Woodruff, East Lansing, to be deposited in the MSU Development Fund Unrestricted Account and designated for the Physics Department.
7. Grant of \$4,000 from the County of Oakland, Board of Supervisors, Pontiac, to be used under the direction of G. S. McIntyre in Cooperative Extension Service to cover part of the salary of an additional agent for the period July 1, 1970 through December 31, 1970.
 8. Grant of \$6,250 from the County of Washtenaw, Board of Supervisors, Ann Arbor, to be used under the direction of G. S. McIntyre in Cooperative Extension Service to cover the full support of an additional agent for the period July 1, 1970 through December 31, 1970.
 9. Grant of \$3,706.35 from the American Dairy Association of Michigan, Lansing, to be used under the direction of Gordon L. Beckstrand in 4-H Youth Programs to conduct the American Dairy Foods Conference at Kellogg Center.
 10. Grant of \$150 from the American Oil Company, Detroit, to be used under the direction of Gordon L. Beckstrand in 4-H Youth Programs to cover part of the expenses of Tractor Operator's Trip.
 11. Grant of \$100 from the National 4-H Service Committee, Inc., Chicago, Illinois, to be used under the direction of Gordon L. Beckstrand in 4-H Youth Programs to cover part of the expenses of Tractor Operator's Trip.

B. GIFTS AND GRANTS

January 15, 1971

Gifts and
Grants

12. Grant of \$4,000 from the 4-H Foundation of Michigan, Inc., East Lansing, to be used under the direction of G. L. Beckstrand in 4-H Youth Programs to conduct the 1970 Conservation Camp at Camp Kett.
13. Grant of \$1,000 from the 4-H Foundation of Michigan, Inc., East Lansing, to be used under the direction of G. L. Beckstrand in 4-H Youth Programs to finance delegates to the national conference at Washington, D.C.
14. Grant of \$4,000 from the 4-H Foundation of Michigan, Inc., East Lansing, to be used under the direction of G. L. Beckstrand in 4-H Youth Programs to finance the International Farm Youth Exchange Program.
15. Grant of \$3,500 from the 4-H Foundation of Michigan, Inc., East Lansing, to be used under the direction of G. L. Beckstrand in 4-H Youth Programs to finance the 1970 Leadermete at Kellogg Center.
16. Grant of \$2,000 from the 4-H Foundation of Michigan, Inc., East Lansing, to be used under the direction of G. L. Beckstrand in 4-H Youth Programs to honor 4-H leaders - Clover Award.
17. Grant of \$40,000 from the Michigan Department of Agriculture, Lansing, to be used under the direction of G. L. Beckstrand in 4-H Youth Programs to contribute to the cost of programming 1970 State Show - Youth Exploration Days.
18. Grant of \$469.89 from the Michigan Milk Producers Association, Detroit, to be used under the direction of G. L. Beckstrand in 4-H Youth Programs to sponsor the American Annual 4-H Dairy Contest.
19. Grant of \$618 from the National 4-H Service Comm., Inc., Chicago, to be used under the direction of G. L. Beckstrand in 4-H Youth Programs to send delegates to the Club Congress in Chicago.
20. Grant of \$150 from Independent Accountants of Michigan, Battle Creek, to be used under the direction of D. E. Hathaway in Agricultural Economics for graduate student support.
21. Grant of \$4,166.25 from the Detroit Edison Company, Detroit, to be used under the direction of R. L. Maddex in Agricultural Engineering to support the radio program "Energy for Living."
22. Grant of \$2,000 from the Armour Pharmaceutical Company, Kankakee, Illinois, to be used under the direction of E. R. Miller in Animal Husbandry to study factors influencing the absorption of injectable iron from the site of injection in baby pigs.
23. Grant of \$5,000 from the Simmons Foundation, Ann Arbor, to be used under the direction of R. H. Nelson in Animal Husbandry to aid in the operation of purebred beef cattle herd at MSU.
24. Grant of \$525 from Great Lakes Hybrids, Inc., Ovid, to be used under the direction of E. C. Rossman in Crop and Soil Sciences to continue the present corn breeding research program.
25. Grant of \$2,144.83 from the Michigan Crop Improvement Association, East Lansing, to be used under the direction of M. W. Adams in Crop and Soil Sciences for breeding of improved bean varieties.
26. Grant of \$1,046.89 from the Michigan Crop Improvement Association, East Lansing, to be used under the direction of Everett Everson in Crop and Soil Sciences for development of new varieties in wheat.
27. Grant of \$4,838.38 from the Michigan Dairy Memorial and Scholarship Foundation, Inc., Lansing, to be used under the direction of D. L. Murray in Dairy for undergraduate scholarships.
28. Grant of \$5,000 from Shell Companies Foundation, New York, to be used under the direction of Robert Cook in Dairy to study control mechanisms in regulating acetate metabolism in ruminants.
29. Grant of \$4,000 from Wilbur-Ellis Company on behalf of Norwegian Fish Meal Producers, New York to be used under the direction of J. T. Huber in Dairy to develop a milk replacer system to allow for near maximum growth of beef calves during the first 16 weeks.
30. Grant of \$2,500 from the Sport Fishery Research Foundation, Washington, D.C., to be used under the direction of Peter I. Tack in Fisheries and Wildlife for graduate student assistance in the study of genetics of coho salmon.
31. Grant of \$4,800 from the American Can Company, Research and Development, Neenah, Wisconsin, to be used under the direction of D. P. White and G. Schneider in Forestry to study growth characteristics of containerized forest planting stock.
32. Grant of \$933.33 from the Kalamazoo Spice Extraction Company, Kalamazoo, to be used under the direction of A. L. Kenworthy in Horticulture to support the graduate training of students from Africa.

33. Grant of \$500 from the Michigan State Florist Association, Haslett, to be used under the direction of W. Carpenter, W. Carlson and J. Carew in Horticulture to support on-going research on the effect of various chemicals on the branching of geraniums, poinsettias and chrysanthemums.
34. Grant of \$500 from the Michigan State Florist Association, Haslett, to be used under the direction of W. Carlson and W. Carpenter in Horticulture to support on-going research on the effect of continuous irrigation of low amounts of B-9 on bedding plants.
35. Grant of \$500 from the Michigan State Florist Association, Haslett, to be used under the direction of Kenneth Sink in Horticulture to support on-going research on direct rooting, propagation of poinsettia.
36. Grant of \$27,150 from the Michigan State Highway Commission, Lansing, to be used under the direction of Harold Davidson in Horticulture to study fertilizer practices and vegetation control of highway landscape plantings.
37. Grant of \$3,300 from the Michigan State Horticultural Society, East Lansing, to be used under the direction of A. E. Mitchell in Horticulture for one half-time stenographer to assist with secretarial responsibilities associated with educational programs of Michigan State Horticultural Society.
38. Grant of \$2,500 from Monsanto Company, St. Louis, Missouri, to be used under the direction of A. R. Putnam in Horticulture to support on-going research with herbicides for use on horticultural crops.
39. Grant of \$217,380 from the Agency for International Development, Washington, D.C., to be used under the direction of Kullervo Louhi in the College of Business for continuation of support of the Turkish Academies of Economic and Commercial Sciences.
40. Grant of \$1,850 from Kimberly-Clark Corporation, Neenah, Wisconsin, to be used under the direction of F. Borsenik in Hotel, Restaurant and Institutional Management for hospitality education and hotel equipment research.
41. Grant of \$2,500 from the Long Island Lighting Company, Mineola, New York, to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support activities of the Institute.
42. Grant of \$3,500 from the Southern California Edison Company, Los Angeles, California, to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support activities of the Institute.
43. Grant of \$1,000 from the Readers Digest Foundation, Pleasantville, New York, to be used under the direction of F. B. Senger in Journalism to provide funds for travel by students in Journalism on story assignments.
44. Grant of \$1,400 from Sears, Roebuck & Company, Washington, D.C., to be used under the direction of F. B. Senger in Journalism to provide travel and living expenses for a Journalism student while attending the Sears Journalism Internship Program in Washington, D.C.
45. Grant of \$849.81 from Drexel Harriman Ripley (William Breeze), Philadelphia, Pa., to be used under the direction of Daniel Jacobson in Education for expenses incurred in a conference held at Kellogg Center on the "Green Revolution".
46. Grant of \$6,000 from Northern Illinois University, DeKalb, Illinois, to be used under the direction of Russell J. Kleis in Administration and Higher Education to finance one half of a graduate assistant's stipend and provide travel funds.
47. Grant of \$111,250 from the U.S. Office of Education, Washington, D.C., to be used under the direction of B. Winborn in Counseling, Personnel Services and Educational Psychology for EPDA Fellowships to train community college counselors.
48. Grant of \$273,254.57 from the U.S. Office of Education, Washington, D.C., to be used under the direction of Lou Alonso in Elementary and Special Education to continue development and operation of an Information Dissemination Center for in-service education program support of teachers of handicapped children.
49. Grant of \$2,000 from The Upjohn Company, Kalamazoo, to be used under the direction of C. C. Sweeley in Biochemistry as an unrestricted grant for research.
50. Grant of \$1,000 from Dow Corning, Midland, to be used under the direction of T. M. Brody in Pharmacology as an unrestricted grant.
51. Grant of \$1,000 from Merck & Co., Inc., Rahway, New Jersey, to be used under the direction of J. R. Crout in Pharmacology as an unrestricted grant.
52. Grant of \$36,120 from the Michigan Department of Corrections, Lansing, to be used under the direction of A. J. Enelow in Psychiatry to study mental health-related training needs of correctional personnel.
53. Grant of \$35,000 from Matthey Bishop, Inc., Malvern, Pa., to be used under the direction of Barnett Rosenberg in Biophysics for research on biological effects of platinum group metal compounds.

B. GIFTS AND GRANTS, continued

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54. Grant of \$1,500 from Merck & Co., Inc., Rahway, New Jersey, to be used under the direction of H. S. Potter in Botany and Plant Pathology to conduct studies with systemic fungicide Mertect to determine its effectiveness as a plant protectant.
55. Grant of \$28,577 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of E. C. Cantino in Botany and Plant Pathology to study the biochemistry of morphogenesis in *Blastocladiella emersonii*.
56. Grant of \$15,000 from the Estate of Miriam C. Strong to be used under the direction of W. B. Drew in Botany and Plant Pathology for establishment of post-graduate scholarship in forest pathology.
57. Grant of \$20,035 from the U.S. Atomic Energy Commission, Washington, D.C., to be used under the direction of L. W. Mericle in Botany and Plant Pathology to study the factors responsible for changes in the radiosensitivity of embryonic tissues.
58. Grant of \$56,536 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of H. Hart in Chemistry for studies in organic syntheses.
59. Grant of \$1,175 from the Beemer Engineering Company, Fort Washington, Pa., to be used under the direction of Angus Howitt in Entomology for research on stainless sleeves.
60. Grant of \$2,000 from CIBA to be used under the direction of Angus Howitt in Entomology for fruit research.
61. Grant of \$1,000 from Thompson-Hayward Chemical Company, Kansas City, Kansas, to be used under the direction of Angus Howitt in Entomology for evaluation of miticide.
62. Grant of \$2,550 from Project SEED, State of Michigan, Lansing, to be used under the direction of W. Fitzgerald in Mathematics for teaching of high school and college algebra to children in intercity elementary schools.
63. Grant of \$19,700 from the National Science Foundation, Washington, D.C., to be used under the direction of R. D. Turoff in Physics to study magnetically ordered systems to obtain information about magnetic anisotropy.
64. Grant of \$22,587 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of J. A. King in Zoology to study development of visual acuity in several genetically different groups of mice.
65. Grant of \$111,501 from the National Science Foundation, Washington, D.C., to be used under the direction of Frank R. Peabody in the Science and Mathematics Teaching Center for a summer institute in Biology for secondary teachers.
66. Grant of \$39,366 from the National Science Foundation, Washington, D.C., to be used under the direction of John Wagner in the Science and Mathematics Teaching Center for a summer institute in Mathematics for secondary teachers.
67. Grant of \$37,040 from the National Science Foundation, Washington, D.C., to be used under the direction of L. Woodby in the Science and Mathematics Teaching Center to train high school teachers to teach capable high school students first year college calculus.
68. Grant of \$711 from Herbert Bergman, East Lansing, to be used under the direction of Herbert Bergman to assist in the completion of work on the Walt Whitman Journal, ATL.
69. Grant of \$39,962 from the Department of the Army, Washington, D.C., to be used under the direction of Donald Twohy in Microbiology and Public Health for a study of immunity to Leishmaniasis.
70. Grant of \$10,000 from the Jane Coffin Childs Memorial Fund for Medical Research, New Haven, Connecticut, to be used under the direction of Loren R. Snyder in Microbiology and Public Health for mechanisms of control of RNA synthesis.
71. Grant of \$19,477 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of R. J. Moon in Microbiology and Public Health to study the effects of endotoxin on selected aspects of host metabolism.
72. Grant of \$2,111.25 from Parke-Davis & Company, Detroit, to be used under the direction of G. H. Conner in Large Animal Surgery and Medicine for tissue irritation studies following use of an experimental anti-inflammatory drug.
73. Grant of \$4,000 from the Martha Baird Rockefeller Fund for Music, Inc., New York, New York, to be used under the direction of Donald A. Pash in Television Broadcasting to assist in the production of the series "Young Musical Artists".
74. Grant of \$53,289 from the U.S. Office of Education, Department of Health, Education and Welfare, Washington, D.C., to be used under the direction of C. F. Schuller in the Instructional Media Center for coordination of the national system of instructional development institutes.


B. GIFTS AND GRANTS, continued

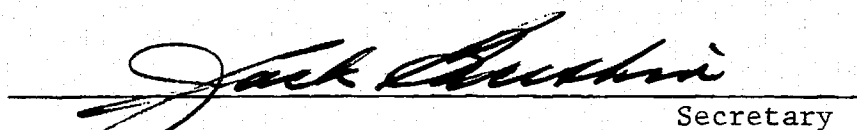
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75. Grant of \$94,455 from the National Science Foundation, Washington, D.C., to be used under the direction of Milton E. Muelder in the Office of Research Development for the 1970 Institutional Grant for Science, to be used in natural and social sciences.

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

Adjourned at 10:45 a.m.


President


Secretary