

MINUTES OF THE MEETING
of the
MICHIGAN STATE UNIVERSITY
FINANCE COMMITTEE
March 15, 1974

President Wharton called the Finance Committee meeting to order at 7:30 a.m.

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

Absent: No one.

Investment
Recommendations

1. The Detroit Bank & Trust has completed its investment review of the Harry and Jessie Fee Trust, and recommends the following changes in the investment portfolio:

Account 20100

<u>Now Hold</u>	<u>Sell</u>		<u>Approx. Market</u>	<u>Approx. Market Value</u>	<u>Ledger Value</u>	<u>Est. Annual Income</u>
1000 shs	200 shs	American Telephone & Telegraph Corp., com.	50	\$10,000	\$ 6,078	\$ 616
500 shs	100 shs	Mobil Oil Co., com.	51	5,100	1,723	280
400 shs	100 shs	Standard Oil Co. of Indiana, com.	94	9,400	1,608	268
				<u>\$24,500</u>	<u>\$ 9,409</u>	<u>\$1,164</u>
	<u>Buy</u>					
600 shs	200 shs	Marshall Field & Co., com.	20	\$ 4,000		\$ 248
200 shs	100 shs	General Motors Corp., com.	52	5,200		455
400 shs	200 shs	American General Insurance Co., Conv. Pfd. \$1.80	25	5,000		360
	35 shs	International Business Machines Corp., com.	250	8,750		179
				<u>\$22,950</u>		<u>\$1,242</u>

Account 21169

<u>Now Hold</u>	<u>Sell</u>					
3000 shs	500 shs	American Telephone & Telegraph Corp. com.	50	\$25,000	\$15,928	\$1,540
2250 shs	250 shs	Mobil Oil Co., com.	51	12,750	2,868	700
2000 shs	500 shs	Standard Oil Co. of Indiana, com.	94	47,000	11,062	1,340
				<u>\$84,750</u>	<u>\$28,858</u>	<u>\$3,580</u>
	<u>Buy</u>					
1000 shs	1000 shs	Marshall Field & Co., com.	20	\$20,000		\$1,240
125 shs	50 shs	International Business Machines Corp., com.	250	12,500		1,240
600 shs	200 shs	Smith Kline Corp., com.	52	10,400		400
1000 shs	500 shs	American General Insurance Co., \$1.80 Conv. Pfd.	25	12,500		900
600 shs	200 shs	General Motors Corp., com.	52	10,400		910
	500 shs	S.S.Kresge & Co., com.	35	17,500		100
				<u>\$83,300</u>		<u>\$3,806</u>

Account 22323

<u>Now Hold</u>	<u>Sell</u>					
800 shs	800 shs	Sterling Drug Inc., com.	27	\$21,600	\$18,550	\$ 480
250 shs	250 shs	Norfolk & Western Railway Co., com.	72	18,000	23,148	1,250
\$ 2,900	\$ 2,900	American Telephone & Telegraph Co. 8 3/4% Deb. Due 5-15-2000	108	3,132	2,907	254
1500 shs	700 shs	Dow Chemical Co., com.	56	39,200	17,960	700
				<u>\$81,932</u>	<u>\$62,565</u>	<u>\$2,684</u>

1. Investment Recommendations, continuedInvestment
RecommendationsHarry and Jessie Fee Trust, continuedAccount 22323, continued

	<u>Buy</u>		<u>Approx. Market Value</u>	<u>Approx. Market Value</u>	<u>Ledger Value</u>	<u>Est. Annual Income</u>
	400 shs	Merck & Co., com.	79	\$31,600		\$ 560
	250 shs	Eastman Kodak Co., com.	110	27,500		478
\$202,000	\$22,000	Corporate Bond Common Trust Fund No. 2		<u>22,000</u> <u>\$81,100</u>		<u>1,672</u> <u>\$2,710</u>

RESOLVED that the above investment reports be approved.

Unanimously approved. Motion by Trustee Carrigan, seconded by Trustee Merriman.

2. The following gifts of stock that were accepted at the February 15, 1974 Board meeting have been sold:

Report of Sale
of Stock

- A. 283 shares of Detroit Edison Co. stock were sold on December 20, 1973 for a net amount of \$4,465.78. This stock was a gift from Henry C. Caulkins for the Caulkins Foundation.
- B. 1 share of Dow Chemical Co. stock was sold on January 3, 1974 for a net amount of \$54.01. This stock was a gift from Marshall V. Chamberlin for the MSU Development Fund-Unrestricted.

The following gifts of stock that are being submitted for acceptance at the March Board meeting have been sold:

- A. 25 shares of National Detroit Corporation stock were sold on January 15, 1974 for a net amount of \$980.20. This stock was a gift from Mrs. Robert G. Hartwick for Continuing Education.
- B. 15 shares of Dow Chemical Co. stock were sold on January 15, 1974 for a net amount of \$764.93. This stock was a gift from Mr. R. W. Caldwell for the Richard Caldwell Fund.
- C. 40 shares of Kaufman & Broad, Inc. stock were sold on January 14, 1974 for a net amount of \$419.83. This stock was a gift from Eli Broad for MSU Development Fund-Unrestricted.
- D. 15 shares of Merrill Lynch, Pierce, Fenner & Smith, Inc. stock were sold on January 11, 1974 for a net amount of \$185.58. This stock was a gift from George Capitan for MSU Development Fund-Unrestricted.
- E. 20 shares of Dow Chemical Co. stock were sold on January 15, 1974 for a net amount of \$1,020.99. This stock was a gift from Mr. and Mrs. John Church for MSU Development Fund-Unrestricted.
- F. 6 shares of Ralston Purina stock were sold on January 15, 1974 for a net amount of \$234.85. This stock was a gift from Mr. Donald W. Schreiner for MSU Development Fund-Unrestricted.
- G. 105 shares of Dreyfus Corporation stock were sold on February 5, 1974 for a net amount of \$1,051.90. This stock was a gift from Mr. Carl M. Ferrar for MSU Development Fund-Unrestricted.

RESOLVED that the above report of the sale of stock be accepted.

Unanimously approved. Motion by Trustee Thompson, seconded by Trustee Merriman.

3. Trustees Martin and Thompson, who comprise the Distinguished Awards Committee, recommended that the 1974 awards be made to U.S. District Judge Damon J. Keith of the Eastern District of Michigan; Mr. Talbert Abrams of Lansing; and, as agreed in the February 15 Board meeting, Vice President Gerald R. Ford. Vice President Ford has advised the University that he may have a scheduling conflict but he will give every consideration to the proposal that he receive one of the 1974 awards.

Damon J. Keith,
Talbert Abrams,
and V.P. Gerald
R. Ford to
receive 1974
Trustees Dist.
Citizen AwardsOn motion by Trustee Stevens, seconded by Trustee Merriman, it was unanimously voted to approve the recommendations of the Trustee Distinguished Awards Committee.

Revenue and
Expenditure
Estimates for
1973-74 and
Budget Allocations approved

4. Revenue and Expenditure Estimates for 1973-74 and Proposed Budget Allocations

The following are the General Fund revenue and expenditure estimates for the 1973-74 fiscal year based on actual operations through the winter term:

REVENUE PROJECTION
1973-74

	<u>Budget</u>	<u>Revised</u>	<u>Difference</u>
Student Fees	\$ 31,450,900	\$ 32,770,900	\$1,320,000
State Appropriations	77,325,100	77,325,100	-0-
Morrill-Nelson	250,000	250,000	-0-
Other Income:			
Application Fees	325,000	325,000	-0-
Departmental Receipts	1,200,000	1,200,000	-0-
Interest Income	905,000	1,805,000	900,000
Overhead Recovery	3,650,000	4,100,000	450,000
Equity	700,000	793,000	93,000
	<u>\$115,806,000</u>	<u>\$118,569,000</u>	<u>\$2,763,000</u>

EXPENDITURE PROJECTION
1973-74

Supplemental Appropriations (approved by Board of Trustees		\$ 212,500	
Accrued Liability 10-Month Faculty		100,000	
Supplemental Allocations:			
Purchase of Coal		1,150,000	
Computer Memory Hardware (balance of prior-year commitment)		300,000	
Library		200,000	
College of Education-Career Education		6,000	
College of Engineering-Instructional Equipment		38,000	
Center for Laboratory Animal Resources (medical schools)		30,000	
Grounds Department-Special Equipment		12,000	
Kellogg Biological Station-Grounds and Plant Maintenance-Non-recurring		84,400	
Enrollment Shifts:			
Instructional Media	\$ 80,000		
College of Business	30,000		
Veterinary Medicine	50,000		
College of Agriculture and Natural Resources	45,000		
College of Natural Science	140,000		
Human Ecology	35,000		
School of Nursing	10,000		
School for Advanced Graduate Studies	15,000		
College of Communication Arts	50,000	\$ 455,000	-2,587,900
			<u>\$ 175,100</u>

By using data through the winter term, we estimate that the student credit hour projections will exceed the established budget estimate by approximately 23,250 credit hours. Taking into consideration residency mix and class level, this will result in approximately \$680,000 of additional revenue.

Another factor which has resulted in student fee income exceeding estimates relates to the residency classification of students. At the time the budget was developed, various court opinions were being rendered which related to the domiciliary theory in the classification of students. At that time we took into consideration a factor for a shift from non-resident status for a certain percentage of our student body. Although there has been some shift in the classifications, to date they have not materialized to the extent of our projections, resulting in a revenue overrun of approximately \$640,000.

The above schedule reports an overrun in interest income of approximately \$900,000. At the time the 1973-74 budget was established, the interest rates were at an all-time high of nearly 10%. Reliable sources indicated at that time that there would be a substantial downturn in short-term interest rates during the fall of 1973. This downturn was only slight, and the interest rates have risen again to the 9% level. This could result in a composite interest rate of between 8% and 9% for this fiscal year compared to approximately 5-1/2% for the past fiscal year. It should be noted that only \$837,000 was received from this source for the entire 1972-73 fiscal year.

The additional income from overhead recovery on research grants is a result of the University's growth in this area, in contradiction to what is happening nationally. This most likely is the result of the further development in our medical area, as well as continued strong support in the other hard sciences.

4. Revenue and Expenditure Estimates for 1973-74, continuedRevenue and
Expenditure
Estimates for
1973-74, cont.

As reported to the Board of Trustees at its December 1973 retreat, the 1973-74 fuel budget of \$3,050,000 was substantially inadequate. Expenditures to date would indicate that in order to adequately provide fuel for the balance of this fiscal year and to replenish the coal inventory at its June 30, 1973 level, an additional allocation of \$1,150,000 is necessary for this budget item.

The allocation for the computer memory system completes a prior year's special appropriation to upgrade our research computer operation.

The additional allocation to the Library will supplement the book purchase budget for this fiscal year.

The allocation to the Kellogg Biological Station would provide for much needed improvements in the physical plant and grounds maintenance. It has been over a three-year period since any special funding was provided to the Station for improvements.

The balance of the academic commitments totaling \$455,000 relate primarily to enrollment shifts as reported by the academic units.

RESOLVED that the above financial report be accepted and that allocations be approved as recommended.

Motion was made by Trustee Huff to place this item on the public agenda. His motion failed to receive a second.

Trustee Stack moved, seconded by Trustee Stevens, to accept the report. Motion carried by a vote of 7 to 1, Trustee Huff voting "No."

5. In January 1967, Mr. John W. Buda became a member of The President's Club by donating a life insurance policy and annuity contract to Michigan State University with the University named as owner and irrevocable beneficiary. Mr. Buda has now lapsed the life portion of this contract. Michigan State University is entitled to the cash value of this policy.

Surrender of
John W. Buda
life insurance
policy for cash
value approved

It is therefore recommended that the Board of Trustees approve the surrender of the policy and authorize Vice President Wilkinson to sign the release in behalf of Michigan State University.

RESOLVED that the above recommendation be approved.

Unanimously approved. Motion by Trustee Thompson, seconded by Trustee Martin.

6. Provost Cantlon announced that Danforth Scholarships had been awarded to two MSU students: Kathleen Peoples, daughter of the President of Jackson State College, Jackson, Mississippi; and Keith Muntyan, son of the late Milosh Muntyan, who was a professor of Education and Closed Circuit Television at MSU.

Danforth
Scholarships
awarded to
Kathleen Peoples
and Keith
Muntyan

Adjourned at 9:30 a.m.

MINUTES OF THE MEETING
of the
MICHIGAN STATE UNIVERSITY
BOARD OF TRUSTEES
March 15, 1974

Present: Trustees Carrigan, Huff, Martin, Merriman, Radcliffe, Stack, Stevens, and Thompson; President Wharton, Executive Vice President and Secretary Breslin, Vice President Wilkinson, Provost Cantlon, Vice Presidents Muelder, Nonnamaker, Perrin, and Scott, Assistant to the President Ballard, Attorney Carr.

Absent: No one.

The Board convened in the Board Room at 10:11 a.m.

SPECIAL MISCELLANEOUS

1. Motion was made by Trustee Merriman, seconded by Trustee Thompson, to adopt the agenda. Unanimously approved.
2. Motion was made by Trustee Merriman, seconded by Trustee Thompson, to approve the minutes of the February 15, 1974 meeting.

Trustee Huff asked that the minutes of the Finance Committee meeting show that his "No" vote on the Investment Recommendations represented his objection only to the investment in Exxon.

Amendment to
February 15,
1974 minutes

Minutes approved as amended.

SPECIAL MISCELLANEOUS, continued

3. Motion was made by Trustee Stack, seconded by Trustee Thompson, to approve the actions taken in the March 15 Finance Committee meeting. Motion carried by a vote of 7 to 1, Trustee Huff voting "No."

A. PERSONNEL CHANGES

Resignations

Resignations

1. Eugene C. Doll, Professor, Crop and Soil Sciences, effective March 31, 1974 to join the staff of the Tennessee Valley Authority.
2. Vladimir I. Grebenshikov, Professor, German and Russian, effective August 31, 1974 to accept another position.
3. Rose L. Hayden, Instructor, Romance Languages, and Assistant Executive Director, MUCIA, effective April 30, 1974.
4. James S. Kaminsky, Instructor, Secondary Education and Curriculum, effective February 8, 1974 to accept another position.
5. William L. Weller, Jr., Research Associate, Biophysics, effective January 31, 1974 to accept a position with another university.
6. Charles K. Niles, Assistant Professor and Assistant Dean, Justin Morrill College, effective April 20, 1974 to accept a position off campus.
7. James M. Bateman, Assistant Professor, Mathematics, effective August 31, 1974 to concentrate on nonmathematical studies.
8. Paul S. Hauge, Research Associate, Cyclotron Laboratory, effective February 22, 1974 to accept a position in industry.
9. Rodney T. Houlihan, Professor, Osteopathic Medicine, and Acting Assistant Dean for Cl.Aff., Dean's Office, College of Osteopathic Medicine, effective March 31, 1974 to become Associate Dean of Oklahoma College of Osteopathic Medicine.
10. Ronald W. Hinz, Associate Professor, Small Animal Surgery and Medicine, effective March 31, 1974 to accept a position associated with the Mayo Clinic.

Sabbatical
LeavesLeaves--Sabbatical

1. Merle L. Esmay, Professor, Agricultural Engineering, with full pay, effective July 1, 1974 through December 31, 1974 to research in Rome, East Lansing, and exchange scholar in Japan.
2. N. E. Tolbert, Professor, Biochemistry, with full pay, effective January 1, 1975 through June 30, 1975 to research in Japan, Philippines, Taiwan, and Belgium.
3. Roger L. Funk, Associate Professor, Art, and Assistant Dean, College of Arts and Letters, with full pay, effective June 10, 1974 through September 15, 1974 to study.
4. James Lawton, Assistant Professor, Art, with full pay, effective October 1, 1974 through December 31, 1974 to study in East Lansing.
5. David G. Logan, Assistant Professor, Art, with half pay, effective September 1, 1974 through August 31, 1975 to study.
6. Alan M. Hollingsworth, Professor and Chairman, English, with full pay, effective March 16, 1974 through September 15, 1974 to study and travel in U.S. and abroad.
7. Robert W. Uphaus, Associate Professor, English, with half pay, effective September 1, 1974 through August 31, 1975 to study.
8. Elsa L. Verderber, Associate Professor, Music, with half pay, effective January 1, 1975 through June 30, 1975 to study and travel in Europe.
9. Walter Verderber, Assistant Professor, Music, with half pay, effective January 1, 1975 through June 30, 1975 to study and travel in Europe.
10. Robert W. Schlater, Professor and Chairman, Television and Radio, with full pay, effective June 1, 1974 through August 31, 1974 to study and travel in U.S.
11. T. Clinton Cobb, Professor, Administration and Higher Education, and Assistant Dean, College of Education, with full pay, effective April 1, 1974 through May 31, 1974, and August 7, 1974 through September 6, 1974 to study and travel in Mexico and Europe.
12. Joseph G. Dzenowagis, Professor, Health, Physical Education and Recreation, with full pay, effective September 1, 1974 through December 31, 1974 to study in East Lansing.
13. J. Bruce Burke, Professor, Teacher Education, with full pay, effective June 15, 1974 through September 15, 1974 to study and travel in U.S. and Europe.

A. PERSONNEL CHANGES, continued

March 15, 1974

Leaves--Sabbatical, continuedSabbatical
Leaves

14. Anthony J. Bowdler, Professor, Medicine, with full pay, effective July 1, 1974 through December 31, 1974 to study at University of Rochester.
15. Leif G. Suhrland, Professor, Medicine, with full pay, effective September 1, 1974 through February 28, 1975 to study in England, France and U.S.
16. Marshall D. Hestenes, Assistant Professor, Mathematics, with half pay, effective September 1, 1974 through August 31, 1975 to study in The Netherlands.
17. William T. Sledd, Professor, Mathematics, with half pay, effective September 1, 1974 through August 31, 1975 to travel and study in France.
18. Gerard M. Crawley, Associate Professor, Physics-Cyclotron, with half pay, effective September 1, 1974 through August 31, 1975 to study in Australia.
19. Marvin M. Hensley, Professor, Zoology, with full pay, effective March 25, 1974 through June 7, 1974 to study and travel in Michigan and Southwestern U.S.
20. Jay R. Harman, Associate Professor, Geography, with full pay, effective January 1, 1975 through March 31, 1975 to study and travel in Michigan.
21. Lester M. Hyman, Associate Professor, Psychology, with full pay, effective October 1, 1974 through December 31, 1974 to study in East Lansing and Connecticut.
22. Stephen F. Elliston, Associate Professor, American Thought and Language, with full pay, effective April 1, 1975 through June 30, 1975 to write a book.
23. Einer S. Nisula, Associate Professor, Humanities, with full pay, effective April 1, 1975 through June 30, 1975 to study and travel in Greece.
24. Ronald W. Wilson, Associate Professor, Natural Science, with half pay, effective September 1, 1974 through August 31, 1975 to study in the United States.

Leaves--Other

Other Leaves

1. Merrily L. Baldwin, Extension Home Economist, Roscommon and Crawford Counties, without pay, effective February 1, 1974 through March 3, 1974 for child care.
2. Jerry A. Nolen, Jr., Associate Professor, Physics-Cyclotron, without pay, effective April 1, 1974 through June 30, 1974 to research at Princeton University.
3. Henry C. Smith, Professor, Psychology, without pay, effective May 1, 1974 through August 31, 1974 to study in Massachusetts.

Transfers and Changes in AssignmentTransfers and
Changes in
Assignment

1. Transfer Richard J. Patterson, Instructor, from Packaging to Dean's Office, College of Agriculture and Natural Resources, effective April 16, 1974 through June 30, 1974. Richard J. Patterson
2. Change Anthony L. Rapes from Extension Agricultural Agent to County Extension Director, Huron County, with an increase in salary to \$16,800 per year on a 12-month basis, effective April 1, 1974. Anthony L. Rapes
3. Change Darrell F. Fienup, Professor, Agricultural Economics, from a salary of \$31,000 per year to no salary effective March 1, 1974 through March 15, 1974. Darrell F. Fienup
4. Dual assignment of William A. Mehrens, Professor, to Counseling, Personnel Services and Educational Psychology, and Agricultural Economics, effective March 1, 1974 through May 31, 1974. William A. Mehrens
5. Continuation of assignment of Irving R. Wyeth, Associate Professor, as Director of the Institute of International Agriculture, effective July 1, 1973. Irving R. Wyeth
6. Change assignment of Rose L. Hayden from Instructor, Romance Languages, and Assistant Executive Director, Midwest Universities Consortium for International Activities, Inc., 100% time, to Instructor, Romance Languages, 33% time, at a salary of \$4,208 per year on a 10-month basis, effective March 1, 1974 through April 30, 1974. Ross L. Hayden
7. Change Charles P. Larrowe, Professor, Economics, from 100% time at a salary of \$22,800 per year to 50% time at a salary of \$11,400 per year on a 12-month basis, effective March 1, 1974 through June 30, 1974. Charles P. Larrowe
8. An additional assignment as Acting Assistant Dean, College of Communication Arts, for Robert V. Hudson, Associate Professor, Journalism, with an increase in salary to \$16,800 per year on a 10-month basis, effective March 16, 1974 through August 31, 1974. Robert V. Hudson
9. An additional assignment as Assistant to Dean for International and Domestic Cross-cultural Programs, College of Communication Arts, for John D. Lewis, Associate Professor, TV and Radio, effective March 1, 1974 through June 30, 1974. John D. Lewis

A. PERSONNEL CHANGES, continued

March 15, 1974

Transfers and Changes in Assignment, continued

Transfers and Changes in Assignment	
Eileen Earhart	10. An additional assignment to the Agricultural Experiment Station for Eileen Earhart, Associate Professor, Family and Child Sciences, effective March 1, 1974 through June 30, 1974.
David Imig	11. An additional assignment to the Agricultural Experiment Station and Dean's Office, College of Human Ecology, for David Imig, Assistant Professor, Family and Child Sciences, and Extension Specialist in Family Life, Cooperative Extension Service, effective April 1, 1974 through June 30, 1974.
Bonnie Maas Morrison	12. An additional assignment to Dean's Office, College of Human Ecology, and a change from 100% time at a salary of \$12,900 per year to 50% time at a salary of \$6,450 per year on a 10-month basis, for Bonnie Maas Morrison, Instructor, Human Environment and Design, and Family Ecology, effective January 1, 1974 through August 31, 1974.
Lawrence B. Schiamberg	13. An additional assignment to the Agricultural Experiment Station and Dean's Office, College of Human Ecology, for Lawrence B. Schiamberg, Assistant Professor, Family and Child Sciences, effective January 1, 1974 through June 30, 1974.
Kent Sissel	14. Change Kent Sissel, Instructor, Human Environment and Design, from 50% time at a salary of \$527.83 per month to 100% time at a salary of \$1,055.66 per month, effective April 1, 1974 through June 30, 1974.
Robert M. Daugherty	15. Change Robert M. Daugherty, Professor, Medicine, and Physiology, and Director of Curriculum Implementation, Dean's Office, College of Human Medicine, from 100% time at a salary of \$34,000 per year to 55% time at a salary of \$19,000 per year on a 12-month basis, effective July 1, 1974 through June 30, 1975.
Donald K. Anderson	16. An additional assignment to Physiology for Donald K. Anderson, Professor, Chemical Engineering and Engineering Research, effective May 1, 1974 through April 30, 1975.
Wesley D. Bonds	17. Transfer Wesley D. Bonds from Specialist, Chemistry, at a salary of \$8,000 per year to Assistant Professor, Lyman Briggs College, at a salary of \$3,650 for the period April 1, 1974 through June 15, 1974.
Larry T. Hoover	18. Change Larry T. Hoover, Instructor, Criminal Justice, from a 12-month basis at a salary of \$15,150 per year, to a 10-month basis at a salary of \$12,100 per year, effective January 1, 1974 through August 31, 1974.
John F. Sullivan	19. An additional assignment as Acting Associate Director, Labor and Industrial Relations, with an increase in salary to \$17,900 per year on a 12-month basis, for John F. Sullivan, Instructor, Labor and Industrial Relations, effective January 1, 1974 through June 30, 1974.
Robert L. Raisler	20. Change Robert L. Raisler, Assistant Professor, Multidisciplinary Major Program, from 50% time at a salary of \$7,000 per year, to 100% time at a salary of \$14,000 per year on a 10-month basis, effective May 1, 1974 through August 31, 1974.
Jack M. Bain	21. Continuation of assignment as Professor and Acting Chairman, Racial and Ethnic Studies, effective July 1, 1974 through June 30, 1975 for Jack M. Bain, Professor, Communication.
Leo A. Haak	22. Payment of \$1,200 plus retirement pay for the period March 1, 1974 through June 30, 1974, 20% time, to Leo A. Haak, Professor Emeritus, Institute for Community Development.
Betty Giuliani	23. An additional assignment to the Provost's Office effective March 1, 1974 through June 30, 1974 for Betty Giuliani, Associate Professor, Institutional Research and Continuing Education.
John J. Hayes	24. Change John J. Hayes, Librarian, Libraries, from 100% time at a salary of \$10,300 per year to 12-1/2% time at a salary of \$1,288 per year, effective July 1, 1974 through August 31, 1974.
Daniel A. Bronstein	25. An additional assignment to the Center for Environmental Quality for Daniel A. Bronstein, Assistant Professor, Resource Development, effective March 1, 1974 through June 30, 1974.
Gerard M. Crawley	26. An additional assignment to the Center for Environmental Quality for Gerard M. Crawley, Associate Professor, Physics-Cyclotron, effective March 1, 1974 through June 30, 1974.
C. A. Reddy	27. An additional assignment to the Center for Environmental Quality for C. A. Reddy, Assistant Professor, Microbiology and Public Health and Animal Husbandry, effective February 16, 1974 through June 30, 1974.
Judith A. Turk	28. Transfer Judith A. Turk from Assistant to the President, President's Office, to Associate Editor AP-11, Vice President for University Development, 50% time at a salary of \$6,670 per year on a 12-month basis, effective March 15, 1974.
James B. Thomas	29. An additional assignment as Staff Physician, Health Center, with an increase in salary to \$27,200 per year on a 12-month basis, effective February 1, 1974 through June 30, 1974 for James B. Thomas, Instructor, Psychiatry.
Glenn L. Johnson	30. Assignment of Glenn L. Johnson, Professor, Agricultural Economics, to Overseas-Italy, Kenya, at an overseas salary of \$36,960 per year on a 12-month basis, effective February 4, 1974 through March 1, 1974.

A. PERSONNEL CHANGES, continued

March 15, 1974

Transfers and Changes in Assignment, continuedTransfers and
Changes in
Assignment

31. Assignment of Lawrence E. Dawson, Professor, Food Science and Human Nutrition, to Overseas-Guatemala, at an overseas salary of \$26,785 per year on a 12-month basis, effective April 1, 1974 through April 7, 1974.
32. Assignment of Theodore I. Hedrick, Professor, Food Science and Human Nutrition, to Overseas-Guatemala at an overseas salary of \$26,620 per year on a 12-month basis, effective August 11, 1973 through August 19, 1973.
33. Assignment of James F. Price, Associate Professor, Food Science and Human Nutrition, to Overseas-Guatemala, at an overseas salary of \$23,320 per year on a 12-month basis, effective September 2, 1973 through September 9, 1973.
34. Assignment of Harvey F. Clarizio, Professor, Counseling, Personnel Services and Educational Psychology, to Overseas-Zama, Japan, effective March 11, 1974 through March 29, 1974.
35. Assignment of John K. Hudzik, Assistant Professor, Multidisciplinary Major Program, to Overseas-London, effective April 1, 1974 through June 30, 1974.
36. Change Sylvia Samuels from Senior Programmer AP-9 to Systems Analyst AP-11, Agricultural Economics, with an increase in salary to \$11,200 per year on a 12-month basis, effective February 1, 1974.
37. Transfer Kristine S. Jacobs from Executive Secretary VIII, Pathology, to Administrative Assistant I AP-8, Psychology, with an increase in salary to \$8,700 per year on a 12-month basis, effective February 25, 1974.
38. Change Carol Besse from Office Assistant X to Administrative Assistant AP-8, Personnel Office, with an increase in salary to \$9,940 per year on a 12-month basis, effective March 1, 1974.
39. Transfer H. Paul Roberts from Supervisor Records/Registrar AP-9, Registrar's Office, to Assistant Director AP-11, Financial Aids, with an increase in salary to \$12,250 per year on a 12-month basis, effective March 11, 1974.
40. Change Clarence Underwood, Jr., from Assistant Director, Academic Affairs, AP-14, Intercollegiate Athletics, to Assistant Professor, Health, Physical Education and Recreation, and Assistant Director, Academic Affairs, Intercollegiate Athletics, with an increase in salary to \$21,000 per year on a 12-month basis, effective April 1, 1974.

Lawrence E.
DawsonTheodore I.
Hedrick

James F. Price

Harvey F.
Clarizio

John K. Hudzik

Sylvia Samuels

Kristine S.
Jacobs

Carol Besse

H. Paul Roberts

Clarence
Underwood, Jr.Promotions

Promotions

1. Change of title from Instructor to Assistant Professor, Lyman Briggs College, with an increase in salary to \$11,500 per year on a 10-month basis, effective February 1, 1974, for David E. Wright.

Salary ChangesSalary
Changes

1. Increase in salary for Thelma Hansen, Instructor, Family and Child Sciences and Family Ecology, to \$10,600 per year on a 10-month basis, effective January 1, 1974 through August 31, 1974.
2. Increase in salary for Marlene Kay Wamhoff, Instructor, Human Environment and Design, to \$727.50 per month effective January 1, 1974 through March 31, 1974.
3. Increase in salary for Mark W. Hinshaw, Assistant Professor, Psychiatry, to \$34,650 per year on a 12-month basis, effective January 1, 1974 through June 30, 1974.
4. Increase in salary for Susan Bachman, Financial Aids Advisor AP-10, Admissions and Scholarships, to \$11,500 per year on a 12-month basis, effective March 1, 1974.
5. Increase in salary for Jeanne Bunch, Admissions Officer AP-10, Admissions and Scholarships, 50% time, to \$5,150 per year on a 12-month basis, effective January 1, 1974.
6. Increase in salary for C. Jean Witherill, Financial Aids Advisor AP-11, Admissions and Scholarships, to \$12,720 per year on a 12-month basis, effective March 1, 1974.
7. Increase in salary for Jean Witkowski, Supervisor Personnel Records AP-10, Personnel Office, to \$11,670 per year on a 12-month basis, effective March 1, 1974.

Appointments

Appointments

1. Forrest J. Gibson, Specialist, Agricultural Economics, assigned to Overseas-Korea, at a salary of \$14,000 per year on a 12-month basis, effective April 1, 1974 through June 30, 1974.
2. Ho Tak Kim, Postdoctoral Fellow, Agricultural Economics, at a salary of \$800 per month on a 12-month basis, effective April 1, 1974 through June 30, 1974.

A. PERSONNEL CHANGES, continued

March 15, 1974

Appointments

3. Dennis W. Pervis, Specialist, Agricultural Economics, 50% time, at a salary of \$5,660 per year on a 12-month basis, effective April 1, 1974 through June 30, 1974.
4. Michael T. Weber, Specialist, Agricultural Economics, 62% time, at a salary of \$698 per month on a 12-month basis, effective January 1, 1974 through January 24, 1974.
5. Michael T. Weber, Specialist, Agricultural Economics, 62% time, at a salary of \$698 per month on a 12-month basis, effective March 11, 1974 through June 30, 1974.
6. Claudia S. Winer, Specialist, Agricultural Economics, at a salary of \$11,500 per year on a 12-month basis, effective April 1, 1974 through June 30, 1974.
7. Leslie A. Mack, Specialist, Agricultural Engineering, with job security, at a salary of \$14,430 per year on a 12-month basis, effective March 1, 1974.
8. Peter Spikins Carlson, John A. Hannah Distinguished Professor, Crop and Soil Sciences, with tenure, at a salary of \$32,000 per year on a 12-month basis, effective July 1, 1974.
9. Panfilo S. Belo, Research Associate, Food Science and Human Nutrition, at a salary of \$8,700 per year on a 12-month basis, effective March 16, 1974 through March 15, 1975.
10. Michael A. Porzio, Research Associate, Food Science and Human Nutrition, at a salary of \$8,000 per year on a 12-month basis, effective March 1, 1974 through April 30, 1974.
11. George Ayers, Specialist, Horticulture and Entomology, at a salary of \$15,000 per year on a 12-month basis, effective February 1, 1974 through January 30, 1975.
12. Eugene Edmund Trotter, Assistant Professor, Agricultural and Natural Resources Education Institute and Secondary Education and Curriculum, at a salary of \$18,000 per year on a 12-month basis, effective April 1, 1974 through December 31, 1974.
13. Robert DeNiro, Visiting Artist, Art, at a salary of \$5,000 for the period April 1, 1974 through June 30, 1974.
14. Frederic C. Lane, Visiting Professor, History, at a salary of \$8,200 for the period April 1, 1974 through June 30, 1974.
15. Daniel B. Suits, Professor, Economics, with tenure, at a salary of \$31,000 per year on a 10-month basis, effective September 1, 1974.
16. Janet L. Jones, Adjunct Instructor, Audiology and Speech Sciences, without pay, effective September 1, 1973 through August 31, 1974.
17. Lawrence Newton Redd, Instructor, TV & Radio, at a salary of \$2,750 for the period April 1, 1974 through June 30, 1974.
18. Anthony O. Nemec, Visiting Instructor, Civil Engineering, 75% time, at a salary of \$3,500 for the period April 1, 1974 through June 30, 1974.
19. Sami R. Al-Araji, Instructor, Mechanical Engineering, 50% time, at a salary of \$422.22 per month effective January 1, 1974 through March 31, 1974.
20. Thomas O. Jukam, Instructor, Computer Institute for Social Science Research and Multidisciplinary Major Program, at a salary of \$3,333 for the period January 1, 1974 through March 31, 1974.
21. Anne E. Nieberding, Specialist, Computer Institute for Social Science Research, at a salary of \$10,800 per year on a 12-month basis, effective September 1, 1974 through August 31, 1975.
22. Karen Lawrence, Instructor, Family and Child Sciences, 25% time, at a salary of \$1,100 for the period January 1, 1974 through June 30, 1974.
23. Verda Scheifley, Research Associate, Food Science and Human Nutrition, and Institute for Family and Child Study, at a salary of \$5,833.35 for the period February 1, 1974 through June 30, 1974.
24. Robert Gee, Research Associate, Biochemistry, at a salary of \$11,550 per year on a 12-month basis, effective February 1, 1974 through January 31, 1975.
25. Syed Nazrul Hasnain, Research Associate, Biochemistry, at a salary of \$6,000 per year on a 12-month basis, effective February 1, 1974 through January 31, 1975.
26. William F. Naccarato, Research Associate, Biochemistry, at a salary of \$8,950 per year on a 12-month basis, effective February 1, 1974 through January 31, 1975.

A. PERSONNEL CHANGES, continued

March 15, 1974

Appointments, continued

Appointments

27. Bernd Soltmann, Specialist, Biochemistry, at a salary of \$10,000 per year on a 12-month basis, effective January 24, 1974 through December 31, 1974.
28. Sarah E. Stuart, Research Associate, Biochemistry, at a salary of \$8,850 per year on a 12-month basis, effective February 1, 1974 through January 31, 1975.
29. Oliver A. Beamon, Assistant Clinical Professor, Obstetrics, Gynecology and Reproductive Biology, var. time, without pay on a 12-month basis, effective January 1, 1974 through June 30, 1974.
30. Chuang Chin Chiueh, Research Associate, Pharmacology, at a salary of \$10,000 per year on a 12-month basis, effective March 16, 1974 through August 31, 1974.
31. Gordon W. Gritter, Associate Clinical Professor, Psychiatry, var. time, without pay on a 12-month basis, effective October 1, 1973 through June 30, 1974.
32. Caren Ann McCarthy, Instructor, Health Services Education and Research, at a salary of \$12,000 per year on a 12-month basis, effective February 1, 1974 through June 30, 1974.
33. Kenneth Arthur Howe, Instructor, James Madison College, at a salary of \$2,725 for the period April 1, 1974 through June 30, 1974.
34. Richard W. Wagner, Research Associate, Biophysics, at a salary of \$9,000 per year on a 12-month basis, effective January 1, 1974 through May 31, 1974.
35. Charles R. Watson, Adjunct Associate Professor, Biophysics, without pay on a 12-month basis, effective January 1, 1974 through December 31, 1974.
36. Axel Ehmann, Postdoctoral Fellow, Botany and Plant Pathology, at a salary of \$8,200 per year on a 12-month basis, effective March 1, 1974 through June 15, 1974.
37. Jan Kopcewicz, Research Associate, Botany and Plant Pathology, at a salary of \$7,600 per year on a 12-month basis, effective March 1, 1974 through May 31, 1974.
38. Frank W. Percival, Postdoctoral Fellow, Botany and Plant Pathology, at a salary of \$8,220 per year on a 12-month basis, effective March 1, 1974 through August 31, 1974.
39. Teng-chin Yang, Research Associate, Botany and Plant Pathology, at a salary of \$7,500 per year on a 12-month basis, effective February 1, 1974 through January 31, 1975.
40. Lawrence Pelavin, Assistant Professor, Chemistry, at a salary of \$2,750 for the period March 26, 1974 through June 30, 1974.
41. John R. Shock, Research Associate, Chemistry, at a salary of \$600 per month on a 12-month basis, effective February 15, 1974 through March 31, 1974.
42. Ray A. Warner, Assistant Professor, Chemistry, at a salary of \$15,250 per year on a 12-month basis, effective March 1, 1974 through February 28, 1975.
43. Walter E. Weibrecht, Visiting Associate Professor, Chemistry, without pay, effective February 1, 1974 through August 31, 1974.
44. George Thottappilly, Research Associate, Entomology, at a salary of \$4,585 for the period February 1, 1974 through June 30, 1974.
45. Harry David Vail, Research Associate, Entomology, at a salary of \$11,500 per year on a 12-month basis, effective February 15, 1974 through July 31, 1974.
46. Orilla Ann McHarris, Assistant Professor, Physics, 50% time, at a salary of \$2,100 for the period April 1, 1974 through June 30, 1974.
47. William A. Morris, Research Associate, Physics, at a salary of \$10,000 per year on a 12-month basis, effective April 1, 1974 through March 31, 1975.
48. William R. Eckberg, Instructor, Zoology, at a salary of \$6,000 for the period January 16, 1974 through June 15, 1974.
49. Robert F. Mainone, Specialist, Kellogg Biological Station, at a salary of \$12,417 per year on a 12-month basis, effective July 1, 1974.
50. Akio Kobayashi, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$9,300 per year on a 12-month basis, effective March 16, 1974 through June 30, 1974.
51. Kenneth L. Poff, Assistant Professor, MSU/AEC Plant Research Laboratory, at a salary of \$17,000 per year on a 12-month basis, effective March 15, 1974.
52. Myron C. Beal, Professor, Biomechanics, with tenure, at a salary of \$39,500 per year on a 12-month basis, effective July 1, 1974.

A. PERSONNEL CHANGES, continued

March 15, 1974

Appointments

Appointments, continued

53. Thomas Barnett, Clinical Associate Professor, Family Medicine, var. time, without pay on a 12-month basis, effective July 1, 1973 through June 30, 1974.
54. Fred Benderoff, Clinical Assistant Professor, Family Medicine, var. time, without pay on a 12-month basis, effective January 1, 1974 through June 30, 1974.
55. Kenneth H. Dix, Clinical Assistant Professor, Family Medicine, var. time, without pay on a 12-month basis, effective January 1, 1974 through June 30, 1974.
56. Norman W. Jankowski, Clinical Assistant Professor, Family Medicine, var. time, without pay on a 12-month basis, effective July 1, 1973 through June 30, 1974.
57. Harlan R. Petersburg, Clinical Associate Professor, Family Medicine, var. time, without pay on a 12-month basis, effective July 1, 1973 through June 30, 1974.
58. Stanley G. Shapiro, Clinical Assistant Professor, Family Medicine, var. time, without pay on a 12-month basis, effective January 1, 1974 through June 30, 1974.
59. Donna Y. Muirhead, Research Associate, Microbiology and Public Health, 50% time, at a salary of \$6,000 per year on a 12-month basis, effective February 11, 1974 through March 31, 1974.
60. Gerald L. Gilroy, Clinical Assistant Professor, Osteopathic Medicine, var. time, without pay on a 12-month basis, effective July 1, 1973 through June 30, 1974.
61. John H. Aldrich, Instructor, Political Science, at a salary of \$11,500 per year on a 10-month basis, effective September 1, 1974.
62. Elizabeth W. Nall, Instructor, Sociology, 50% time, at a salary of \$1,500 for the period April 1, 1974 through June 30, 1974.
63. Jon Hill Rieger, Research Associate, Sociology, at a salary of \$2,500 for the period May 1, 1974 through June 30, 1974.
64. John R. Plants, Adjunct Professor, Criminal Justice, without pay, effective September 1, 1974 through June 30, 1975.
65. Rebecca Parker, Instructor, Labor and Industrial Relations, at a salary of \$14,500 per year on a 12-month basis, effective August 1, 1974.
66. Carla L. Barnes, Assistant Professor, Social Work, at a salary of \$15,600 per year on a 10-month basis, effective September 1, 1974.
67. Denise Coburn, Assistant Professor, Social Work, at a salary of \$15,700 per year on a 10-month basis, effective September 1, 1974.
68. Martha J. Green, Assistant Professor, Social Work, at a salary of \$15,725 per year on a 10-month basis, effective September 1, 1974.
69. Albert C. Holloway, Associate Professor, Social Work, at a salary of \$16,100 per year on a 10-month basis, effective September 1, 1974.
70. Diane I. Levande, Associate Professor, Social Work, at a salary of \$15,750 per year on a 10-month basis, effective September 1, 1974.
71. Charles Dwayne Wilson, Instructor, Social Work, 50% time, at a salary of \$3,600 for the period January 1, 1974 through June 30, 1974.
72. Clara Johnson Horne, Specialist, Residence Hall Instruction, 50% time, at a salary of \$1,610 for the period February 1, 1974 through June 30, 1974.
73. Colin B. Carrig, Assistant Professor, Small Animal Surgery and Medicine and Large Animal Surgery and Medicine, at a salary of \$20,000 per year on a 12-month basis, effective April 1, 1974.
74. Bruce Hammerberg, Research Associate, Microbiology and Public Health, at a salary of \$12,000 per year on a 12-month basis, effective July 1, 1974 through June 30, 1975.
75. Charles H. Tucker, Assistant Professor, Counseling Center, at a salary of \$14,000 per year on a 12-month basis, effective February 12, 1974 through June 30, 1974.

On motion by Trustee Huff, seconded by Trustee Merriman, it was unanimously voted to approve the Resignations, Leaves, Transfers and Changes in Assignment, Promotions, Salary Changes, and Appointments.

A. PERSONNEL CHANGES, continued

March 15, 1974

Recommendations from the Director of PersonnelRecommendations
from Director
of Personnel

1. Establish a Program Assistant, Lenawee County, position for 4-H Youth Agents
2. Establish a Crop Science Adie VIII position for Crop and Soil Sciences
3. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position for Resource Development
4. For the College of Education:
 - a. Reclassify an Associate Editor AP-11 to a College Information Coordinator AP-12 position
 - b. Reclassify a Clerk-Steno III to a Departmental Secretary V position
5. Reclassify a Clerk-Typist II to a Senior Clerk Steno V position for Civil Engineering
6. Establish a Lead Systems Programmer AP-13 position for the Computer Laboratory
7. Reclassify a half-time Clerk-Typist II to a Departmental Secretary V position for the Office of the Dean, College of Human Ecology
8. For the Office of the Dean, College of Human Medicine:
 - a. Establish a Systems and Procedures Analyst AP-13 position
 - b. Establish a Senior Departmental Secretary VII position
 - c. Establish a Senior Clerk IV position
9. For the Department of Medicine:
 - a. Establish a Senior Hypertension Field Interviewer IX position
 - b. Establish 3 Hypertension Field Interviewer VIII positions
 - c. Reclassify a Clerk-Typist II to a Senior Clerk IV position
10. Reclassify an Office Assistant IX to an Administrative Assistant I AP-8 position for the Office of Medical Education Research and Development
11. Reclassify a Clerk-Steno III to a Senior Clerk Steno V position for the Department of Entomology
12. Establish a Medical Technologist AP-7 position for the Department of Pathology
13. Establish a Coordinator Conferences AP-9 position for the Continuing Education Service
14. Change a Departmental Secretary V position, Off Campus Credit Extension, from 90% to 100% time
15. Reclassify an Office Assistant X to an Administrative Assistant AP-8 position for the Personnel Office
16. Reclassify an Accounting Clerk III to a Senior Departmental Secretary VII position for the Vice President for Business and Finance and Treasurer
17. For the Comptroller:
 - a. Establish an Office Assistant VIII position
 - b. Establish a Senior Accounting Clerk V position
18. Establish 2 Junior Buyer VIII positions for Purchasing
19. Establish a Principal Food Supervisor X position for the Union Cafeteria
20. For Information Services:
 - a. Reclassify an Assistant Editor AP-8 to an Associate Editor/News Bulletin AP-11 position
 - b. Reclassify a Senior Clerk IV to a Departmental Secretary V position

On motion by Trustee Huff, seconded by Trustee Thompson, the Recommendations from the Director of Personnel were unanimously approved.

Recommendations for Classification Changes Resulting from Reviews Under the A-P Study Appeals Procedure

1. Reclassify an Assistant Budget Officer, Provost's Office, from an AP-11 to an AP-12 position
2. For the Comptroller's Office:
 - a. Reclassify a Manager Payroll, from an AP-13 to an AP-14 position
 - b. Change a Supervisor, Union Ticket Office AP-10, to Manager, Union Ticket Office AP-10 position
 - c. Reclassify a Manager, Student Fees and Scholarships, from an AP-12 to an AP-13 position
 - d. Reclassify an Assistant Manager, Student Fees and Scholarships, from an AP-8 to an AP-10 position
3. Reclassify a Manager, Married Housing, from an AP-15 to an AP-16 position
4. Reclassify a Manager, General Stores, from an AP-13 to an AP-14 position
5. For Information Services:
 - a. Reclassify 3 Assistant Editor AP-8 to University Information Officer AP-9 positions
 - b. Reclassify an Assistant Editor AP-8 to a Senior University Information Officer AP-12 position

On motion by Trustee Carrigan, seconded by Trustee Stevens, the above recommendations were unanimously approved.

Retirements

Retirements

1. Retirement of Leamon C. Fowler, Grounds Utility Worker, Campus Park and Planning, effective June 1, 1974. Mr. Fowler was born May 7, 1912 and has been employed by the University since September 12, 1955.
2. One-year consultantship with agreed-upon duties and responsibilities for Robert J. Geist, Professor, Department of English, from July 1, 1974 through June 30, 1975 and retirement as Professor Emeritus effective July 1, 1975. Professor Geist was born February 6, 1912 and has been a member of the faculty since September 1, 1947.
3. Retirement of Belle L. Ingledew, Office Assistant, Brody Complex, Housing and Food Services, effective April 1, 1974. Mrs. Ingledew was born December 30, 1908 and has been employed by the University since September 22, 1947.

Leamon C.
Fowler

Robert J. Geist

Belle L.
Ingledew

A. PERSONNEL CHANGES, continued

March 15, 1974

Retirements

Retirements, continuedBernhard C.
Lemke

4. One-year consultantship with agreed-upon duties and responsibilities for Bernhard C. Lemke, Professor, Department of Accounting and Financial Administration, from January 1, 1975 through December 31, 1975, and retirement as Professor Emeritus effective January 1, 1976. Professor Lemke was born June 7, 1909 and has been a member of the faculty since September 1, 1949.

Carl I.
Mensendick

5. One-year terminal leave for Carl I. Mensendick, Specialist and Assistant Dean, College of Engineering, from September 1, 1974 through August 31, 1975, and retirement as Specialist and Assistant Dean Emeritus effective September 1, 1975. Mr. Mensendick was born December 23, 1908 and has been a member of the faculty since October 16, 1956.

Charles F.
Schuller

6. One-year terminal leave for Charles F. Schuller, Professor, Administration and Higher Education, and Director, Instructional Media Center, from July 1, 1974 through June 30, 1975, and retirement as Professor and Director Emeritus effective July 1, 1975. Professor Schuller was born December 10, 1908 and has been a member of the faculty since February 1, 1952.

Harry L.
Scoonover

7. Retirement of Harry L. Scoonover, Locksmith, Physical Plant, effective May 1, 1974. Mr. Scoonover was born April 26, 1909 and has been employed by the University since July 19, 1954.

William M.
Seaman

8. One-year consultantship with agreed-upon duties and responsibilities for William M. Seaman, Professor, Department of Romance Languages, from July 1, 1974 through June 30, 1975, and retirement as Professor Emeritus effective July 1, 1975. Professor Seaman was born December 26, 1907 and has been a member of the faculty since September 1, 1947.

On motion by Trustee Merriman, seconded by Trustee Martin, it was unanimously voted to approve the Retirements.

Deaths

DeathsWilliam W.
Thompson

1. Report of the death of William W. Thompson, Specialist in Entomology, Cooperative Extension Service, on February 26, 1974. Mr. Thompson was born June 14, 1923 and had been employed by the University since April 15, 1965.

Ceylon C.
Lightfoot

2. Report of the death of Ceylon C. Lightfoot on March 6, 1974. Mr. Lightfoot was born June 16, 1885, was employed by the University on July 1, 1928, and was an Instructor in Biochemistry at the time of his retirement July 1, 1950.

Gifts and
GrantsB. GIFTS AND GRANTS

1. Gift of equipment including air cylinders, computer control power supply, oscilloscope, ultra high vacuum gauge control, rate recorder, and NBS standard reference materials with a total value of \$5,269.50 from the National Science Foundation to be used for research under the direction of Merle C. Potter in Mechanical Engineering.
2. Gift of a Miles Model NB2 surface grinder valued at \$500 from Jameson Corporation, Saginaw, to be used under the direction of Thomas A. Vogel, Geology, to grind rock surfaces.
3. Gift of equipment including a frequency counter, transmitter, amplifier, Burroughs accounting machine, voltmeter, wattmeter, micrometer, plotter, and other electronic equipment with a total value of \$126,637.68 from the National Science Foundation to be used for research under the direction of Leonard Cohen, Osteopathic Medicine.
4. Gift of furniture and equipment, value unknown, from the University of Michigan for use in the Grand Rapids Regional Consortium, Continuing Education Service.
5. Gift of 148 books valued at \$1,112 from the library of General John L. Whitelaw from Mrs. John L. Whitelaw, East Lansing, for the University Libraries.
6. Gift of a Telex Communications System valued at \$2,000 from Mike Whorf, Inc., Birmingham, to be used to transfer audio materials from reel to cassette tape in the Voice Library.
7. Grants to be used for scholarship purposes as follows:
 - a. \$500 from the Federated Garden Clubs of Michigan, Lansing Branch, for a student in the Department of Horticulture
 - b. For recipients to be selected by the Institute of Agricultural Technology:
 - \$1,500 from the Golf Course Superintendents Association of America, Lawrence, Kansas
 - \$40 from Symons (Tractor and Equipment), Gaines, Michigan
 - c. \$1,800 from the Schlumberger Foundation, Houston, Texas, for students in the College of Engineering
 - d. \$5,000 from the Burns Foundation, Inc., Petoskey, for loans to students in the College of Human Medicine
 - e. \$169,280 from the U.S. Department of Justice to be used in the Law Enforcement Education Program for grants and loans for students studying in the School of Criminal Justice or related fields

B. GIFTS AND GRANTS, continued

March 15, 1974

Gifts and
Grants

7. Grants to be used for scholarship purposes, continued
 - f. \$5 from Paul Rafol, Lansing, as a contribution to the Latin American Research Fund
 - g. \$10 from Matthew J. Cotellesse, Lincoln Park, as an unrestricted grant
8. Grants as follows to the MSU Development Fund:
 - a. \$75 from the Lansing Women's Club for the Art Department Brauner-Church Fund
 - b. For the Gypsy Scholar Magazine, English Department:
 - \$8 from William W. Heist
 - \$10 from Larry N. Landrum
 - \$25 from Harry R. Hoppe
 - \$8 from Arthur Sherbo
 - c. 40 shares of Kaufman and Broad, Inc., stock valued at \$460 from Eli Broad, Los Angeles, as an unrestricted contribution for the College of Business
 - d. \$500 from the Monsanto Co., St. Louis, for the Dean of Engineering Discretionary Fund
 - e. For the Engineering Equal Opportunity Program:
 - \$2,000 from the Dow Chemical Co., Midland
 - \$50 from Donald J. Montgomery
 - f. \$50 from James S. Leigh for the Alfred H. Leigh Memorial Scholarship Fund
 - g. 15 shares of Dow Chemical Co. stock valued at \$873.75 from Mr. and Mrs. R. W. Caldwell, Midland, for the Richard W. Caldwell Chemical Engineering Fund
 - h. For the Michigan Osteopathic Society Long Term Loan Fund:
 - \$100 from Dr. Charles A. Murphy
 - \$100 from Dr. John E. Carter
 - i. For Large Animal Surgery and Medicine:
 - \$1,500 from the Schering Corp., Kenilworth, N.J., for synovial fluid analysis laboratory work on a comparison study between Depo-Medrol and Betasone in the equine
 - \$21.36 from the Veterinary Class-Fall 1973 for needed supplies for equine research
 - j. For Small Animal Surgery and Medicine:
 - \$100 from Marion Goransson, Lambertville, for the Small Animal Clinic in memory of Joseph S. Goransson
 - \$100 from the Pontiac Kennel Club, Inc., Auburn Heights, to be used for the benefit of small animals
 - \$2,534.40 from the Schering Corp., Kenilworth, N.J., to be used for Osteo-Gen study in dogs
 - \$200 from Mrs. Madge Shaffer, Jackson, as an unrestricted gift
 - k. 25 shares of National Detroit Corporation stock valued at \$950 from Mrs. Robert G. Hartwick, Grosse Pointe Farms, to be used for upkeep or alterations to Pewabic Pottery
 - l. For the Community Committee for International Programs Scholarship Fund:
 - \$50 from Chapter A.G. of P.E.O. Sisterhood
 - \$10 from Mrs. J. S. Frame
 - m. \$100 from Mr. and Mrs. Duaine R. Deming, Marshall, for Baseball
 - n. \$25 from Frank A. Schubert, Dayton, for Fencing
 - o. For the Football Bust:
 - \$100 from Patricia Carrigan, Ann Arbor
 - \$60 from Harry L. Lawford, Grand Rapids
 - \$1,810 from various donors
 - p. \$250 from various donors for the Hockey Reunion Room
 - q. \$20 from Kay A. Meyer, Bay City, for women's athletics
 - r. \$300 from various donors for the Crew
 - s. \$80 from the Geriatric Six Plus One Group for the Development Fund Restricted account, use to be decided at a later date
 - t. 15 shares of Merrill, Lynch, Pierce, Fenner & Smith, Inc. stock valued at \$206.25 from George Capitan, Saginaw, for the MSU Development Fund Unrestricted account
 - u. 105 shares of Dreyfus Corp. stock valued at \$1,056.30 from Carl M. Ferrar, Rockville, Conn., for the MSU Development Fund Unrestricted account
 - v. 20 shares of Dow Chemical Company stock valued at \$1,150 from Mr. and Mrs. John Church, Midland, for the MSU Development Fund Unrestricted account
 - w. 6 shares of Ralston Purina stock valued at \$249 from Donald W. Schreiner, Frankenmuth, for the MSU Development Fund Unrestricted account
9. \$1,584 from County of Kent, Commissioners, Grand Rapids, Michigan, to be used under the direction of G. E. Guyer in the Cooperative Extension Service as part of salary of additional Extension Agent for the period of November 1 through December 31, 1973.
10. Grant of \$50 from Michigan Farm Bureau Services, Inc., Lansing, Michigan, to be used under the direction of N. A. Brown in 4-H Youth Programs for dairy show educational exhibits.
11. Grant of \$3,370.91 from Michigan 4-H Foundation, Hickory Corners, Michigan, to be used under the direction of N. A. Brown in 4-H Youth Programs as second quarter grant.
12. Grant of \$107,000 from Agency for International Development, Washington, D.C., to be used under the direction of C. K. Eicher in Agricultural Economics for research on rural employment in tropical Africa using a network approach.
13. Grant of \$1,000 from Cincinnati Fruit and Extract Works, Inc., Cincinnati, Ohio, to be used under the direction of J. B. Gerrish and T. L. Loudon in the Department of Agricultural Engineering for research on odor control of sweet cherry bringing wastes.

Gifts and
Grants

B. GIFTS AND GRANTS, continued

March 15, 1974

14. Grant of \$300 from Hancor, Inc., Findlay, Ohio, to be used under the direction of C.J. Mackson in the Department of Agricultural Engineering for preliminary research on electro-osmosis in septic fields.
15. Grant of \$4,000 from Michigan Association of Cherry Producers, East Lansing, Michigan, to be used under the direction of D. R. Heldman in the Department of Agricultural Engineering for research on disposal of sweet cherry waste.
16. Grant of \$1,000 from Michigan Association of Cherry Producers, East Lansing, to be used under the direction of J. H. Levin and B. R. Tennes in the Department of Agricultural Engineering for on-going research in removal of trash from sweet cherries.
17. Grant of \$45,000 from National Science Foundation to be used under the direction of N. E. Tolbert in the Department of Biochemistry for leaf peroxisomes.
18. Grant of \$1,000 from E.I. duPont deNemours and Company, Wilmington, Delaware, to be used under the direction of A. L. Jones in the Department of Botany and Plant Pathology for evaluation of benomyl fungicide for tree fruit disease control.
19. Grant of \$300 from E.I. duPont deNemours and Company, Wilmington, Delaware, to be used under the direction of J. M. Vargas, Jr., in the Department of Botany and Plant Pathology to evaluate duPont turfgrass fungicides.
20. Grant of \$3,293.20 from Michigan Turfgrass Foundation, Detroit, Michigan, to be used under the direction of P. E. Rieke in the Department of Crop and Soil Sciences to continue studies of problems in soil management as they pertain to turf.
21. Grant of \$2,200 from Swift Agricultural Chemicals Corporation, Bartow, Florida, to be used under the direction of P. E. Rieke in the Department of Crop and Soil Sciences for testing of IBDU and mixes on turf.
22. Grant of \$2,046 from American Dairy Science Association, Champaign, Illinois, to be used under the direction of C. A. Lassiter in the Department of Dairy Science as continued support for editor of Journal of Dairy Science.
23. Grant of \$500 from ICI America Inc., Wilmington, Delaware, to be used under the direction of L. R. Prewitt in the Department of Dairy Science to study use of activated carbon as pollutant remover.
24. Grant of \$5,000 from Michigan Association of Cherry Producers, East Lansing, to be used under the direction of R.P. Ofcarcik and C.L. Bedford in the Department of Food Science and Human Nutrition for investigation of uses of other calcium salts for firming of brined sweet cherries.
25. Grant of \$24,688 from National Institutes of Health to be used under the direction of L. Dugan, Jr., in the Department of Food Science and Human Nutrition to study factors relating to possible formation of N-nitrosamines in cured meats and similar systems.
26. Grant of \$3,000 from Whey Products Institute, Chicago, Illinois, to be used under the direction of T. I. Hedrick in the Department of Food Science and Human Nutrition for investigation of nutritional components of sweet and acid commercial dry wheys.
27. Grant of \$500 from an anonymous donor to be used under the direction of J.L. Taylor in the Department of Horticulture for expenses of delegates to National Junior Horticulture Association annual convention.
28. Grant of \$5,000 from E.I. duPont deNemours and Company, Wilmington, Delaware, to be used under the direction of J. Carew in the Department of Horticulture as an unrestricted grant.
29. Grant of \$1,000 from Michigan Apple Committee, Lansing, to be used under the direction of D. H. Dewey in the Department of Horticulture to support on-going program to improve internal quality of apples for fresh market and processing.
30. Grant of \$2,000 from Michigan Association of Cherry Producers to be used under the direction of M. J. Bukovac in the Department of Horticulture to support on-going research on use of Ethrel for controlled abscission of sweet cherries.
31. Grant of \$2,000 from Michigan Package Carrot Council, Grant, Michigan, to be used under the direction of L. Baker in the Department of Horticulture for on-going research to develop high quality hybrids adapted for production in Michigan.
32. Grant of \$2,000 from Michigan Wine Institute, Lansing, to be used under the direction of G. S. Howell, Jr., to evaluate new grape cultivars for productivity, economics of production, and wine quality, in the Department of Horticulture.
33. Grant of \$480 from Westfield-Sommers Foods, Inc., Chicago, Illinois, to be used under the direction of M. J. Bukovac in the Department of Horticulture as an unrestricted grant in support of research program on chemical control of fruit abscission.

B. GIFTS AND GRANTS, continued

March 15, 1974

Gifts and
Grants

34. Grant of \$2,800 from A. H. Robins Company, Richmond, Virginia, to be used under the direction of R. J. Aulerich in Poultry Science to study the effect of Rex Wheat Germ Oil on the reproductive performance of mink.
35. Grant of \$5,000 from The Dow Chemical Co., Midland to be used under the direction of James W. Goff in Packaging to conduct basic research in the control of damage in distribution.
36. Grant of \$57,445 from the Michigan Department of Education, Lansing, to be used under the direction of Carroll H. Wamhoff in the Agriculture and Natural Resources Education Institute to determine the short and long range employment demands in agricultural related jobs and to recommend appropriate delivery systems enabling persons to prepare for such occupational roles.
37. Grant of \$100 from David A. Drinkwater, Babson Park, Massachusetts, to be used under the direction of Gardner M. Jones, Accounting and Financial Administration, for the Fellowship Fund.
38. Grant of \$1,000 from Touche Ross & Co., Detroit, to be used under the direction of Gardner M. Jones in Accounting and Financial Administration for faculty development.
39. Grant of \$1,000 from the SAGA Administrative Corporation, Kalamazoo, to be used under the direction of Robert L. Blomstrom, School of Hotel, Restaurant and Institutional Management, as a contribution to the Associates of the School of Hotel, Restaurant and Institutional Management Endowment Fund-Principal.
40. Grant of \$2,400 from the American Association for Health, Physical Education and Recreation, Washington, D.C. to be used under the direction of Julian W. Smith in Administration and Higher Education for deposit in the MSU account of the Outdoor Education Project, to be used for supplies, equipment and services needed for the operation of the Project.
41. Grant of \$3,200 from the Kenny-Michigan Rehabilitation Foundation, Detroit, to be used under the direction of Gregory A. Miller in Counseling, Personnel Services and Educational Psychology for financial assistance to graduate students in the field of rehabilitation counseling.
42. Grants totaling \$2,900 from various donors to be used under the direction of Norman Kagan in Counseling, Personnel Services and Educational Psychology for interpersonal process recall research.
43. Grant of \$9,000 from the U.S. Office of Education, Washington, D.C. to be used under the direction of Peter Haines and Rex Ray in Secondary Education and Curriculum for preparation of leadership personnel at the doctoral level for vocational and technical education.
44. Grant of \$163.44 from the Pendell Printing Inc., Midland, to be used under the direction of Howard Hickey in the Mott Institute for Community Improvement to aid in the dissemination of reading project research data.
45. Grant of \$32,745 from Consumers Power Co., Jackson, to be used under the direction of M. C. Smith and B. W. Wilkinson to evaluate the technical and economic feasibility of various concepts for the disposal of waste water from closed cycle cooling systems, in the Division of Engineering Research.
46. Grant of \$30,000 from the National Science Foundation, Washington, D.C. to be used under the direction of James V. Beck in the Division of Engineering Research to continue research on the estimation of thermal properties from transient temperature measurements and the beginning of an effort to apply estimation technology to the measurement of parameters for flow through porous media.
47. Grant of \$300 from the AM General Corporation, Lansing to be used under the direction of Robert Summitt in Metallurgy, Mechanics and Materials Science to provide better facilities for metallurgy students.
48. Grant of \$4,500 from Pfizer, Inc., New York, N.Y., to be used under the direction of Robert M. Daugherty, Jr., in Medicine and the Dean's Office, College of Human Medicine, to evaluate the safety and efficacy of polythiazide vs. prazosin/polythiazide combination in a combined single and double blind study.
49. Grant of \$124,968 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Andrew D. Hunt, Jr. in the College of Human Medicine as a General Research Support Grant.
50. Grant of \$69,964 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of N. Edward Tolbert, in Biochemistry for research in peroxisomes in developing liver and kidney
51. Grant of \$40,528 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Fritz M. Rottman in Biochemistry for research in RNA processing in tumor and transformed cells.

Gifts and
GrantsB. GIFTS AND GRANTS, continued

March 15, 1974

52. Grant of \$6,000 from The Upjohn Co., Kalamazoo, to be used under the direction of Theodore M. Brody in Pharmacology for a fellowship to cover stipend, supplies, tuition and travel for a recipient to be selected by Dr. Brody.
53. Grant of \$29,153 from the National Institutes of Health, Washington, D.C. to be used under the direction of George J. Grega in Physiology for research in the pathophysiology of circulatory shock.
54. Grant of \$3,200 from the National Science Foundation to be used under the direction of R. S. Bandursky in Botany and Plant Pathology for support of conferences on enhanced national research effort in food and fiber production to be held in Washington, D.C. during February 1974.
55. Grant of \$2,500 from the Dow Chemical Co., Midland, to be used under the direction of J. B. Kinsinger in the Department of Chemistry as an unrestricted grant.
56. Grant of \$39,000 from the U.S. Atomic Energy Commission, Bethesda, Maryland, to be used under the direction of James L. Dye in Chemistry for research in properties of solvated electrons and associated species in metal solutions and kinetics of electron- and proton-transfer reactions.
57. Grant of \$1,100 from The Upjohn Company, Kalamazoo to be used under the direction of Angus Howitt in Entomology for the evaluation of insecticides.
58. Grant of \$225 from Keck Consulting Services, Inc., East Lansing, to be used under the direction of Robert Carmichael and H. W. Scott in Geology in the area of geophysics.
59. Grant of \$174 from Merritt Enterprises, East Lansing, to be used under the direction of H. W. Scott in Geology as an unrestricted grant.
60. Grant of \$1,000 from the International Research and Exchange Board, New York., N.Y. to be used under the direction of Harold L. Sadoff in Microbiology and Public Health to support research of Alexander Kulikovsky, a Soviet scholar on a Young Faculty Exchange Program between the USA and the USSR.
61. Grant of \$43,524 from the U.S. Atomic Energy Commission, Washington, D.C., to be used under the direction of Gerald Pollack in Physics for research in the properties of rare-gas solids.
62. Grant of \$105,000 from the National Science Foundation, Washington, D.C. to be used under the direction of F. J. Blatt and P. A. Schroeder in Physics for research in temperature and magnetic field dependence of electrically excitable cells.
63. Grant of \$13,000 from the National Science Foundation, Washington, D.C. to be used under the direction of Karl E. Werner in the Kellogg Biological Station for research in an approach to problems of community structure utilizing fish zooplankton systems.
64. Grant of \$10,000 from the Michigan Osteopathic College Foundation, Detroit to be used under the direction of Myron S. Magen in the Dean's Office, College of Osteopathic Medicine, as an unrestricted grant.
65. Grant of \$16,758 from the National Cystic Fibrosis Research Foundation, Atlanta, Georgia, to be used under the direction of Robert A. Ronzio in Biochemistry for research in the formation and function of sulfated and phosphorylated proteins in the exocrine pancreas.
66. Grant of \$821.35 from the American Osteopathic Association, Chicago, Illinois, to be used under the direction of Philip Greenman, Biomechanics, as an unrestricted grant.
67. Grant of \$20,178 from the Midwest Universities Consortium for International Activities, Inc., East Lansing, to be used under the direction of E. Spencer Wellhofer in Political Science for research on allocative mechanisms of public services in developing countries.
68. Grant of \$32,464 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Glenn I. Hatton in Psychology for research in internal sensing systems and drinking behavior.
69. Grant of \$10,000 from Sixcap, Inc., Berryton, to be used under the direction of Charles D. Johnson in Psychology for the reading acceleration program.
70. Grant of \$500 from the Aurora Metal Company, Montgomery, Illinois, to be used under the direction of A. F. Brandstatter in the School of Criminal Justice to support police-community relations research efforts.
71. Grant of \$2,500 from the Office of Substance Abuse Services, Michigan Department of Public Health, East Lansing, to be used under the direction of Gwen Andrew in the School of Social Work for graduate training in alcoholism.
72. Grant of \$540 from the Jackson Community College, Jackson, Michigan, to be used under the direction of Alfred E. Opubor in the African Studies Center to compensate graduate students who teach "Introduction to African Studies" at the State Prison of Southern Michigan in cooperation with the Jackson Community College.

B. GIFTS AND GRANTS, continued

March 15, 1974

Gifts and
Grants

73. Grant of \$9,152 from the Midwest Universities Consortium for International Activities, Inc., East Lansing, to be used under the direction of Harold G. Marcus in History and the African Studies Center to cover field and other expenses for a research project entitled "Reaction to Ethiopian Expansionism: The Case of Darasa and Guji."
74. Grant of \$48,480 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of W. W. Armistead in the College of Veterinary Medicine as a General Research Support grant.
75. Grant of \$400 from The Chrysler Motors Corporation, Detroit, to be used under the direction of Robert D. Page in TV Broadcasting to support program activities of WKAR-TV.
76. Grant of \$1,500 from the Michigan National Bank, Lansing, to be used under the direction of Robert D. Page in TV Broadcasting to support program activities of WKAR-TV.
77. Grant of \$400 from the W. J. Bradford Paper Co., Holland, to be used under the direction of President Clifton R. Wharton, Jr. as an unrestricted grant.
78. Grant of \$350 from The Holland Evening Sentinel, Holland, to be used under the direction of President Clifton R. Wharton, Jr. as an unrestricted grant.
79. Grant of \$290 from the Sybron Community Fund, Rochester, New York, to be used under the direction of President Clifton R. Wharton, Jr. as an unrestricted grant.
80. Grant of \$500 from the Dow Chemical Co., Midland, to be used under the direction of Jack Breslin in the Office of the Executive Vice President, for the Energy Conservation Symposium Banquet, March 1, 1974.
81. Grant of \$500 from Doyle, Smith, Whitmer and Carruthers, Lansing, to be used under the direction of Jack Breslin, Executive Vice President, for the Energy Conservation Symposium on March 1, 1974.
82. Grant of \$500 from the Michigan Automobile Dealers Association, East Lansing, to be used under the direction of Jack Breslin, Executive Vice President, for the Energy Conservation Symposium Banquet, March 1, 1974.
83. Grant of \$500 from the Michigan National Bank, Lansing, to be used under the direction of Jack Breslin, Executive Vice President, for the Energy Conservation Symposium on March 1, 1974.
84. Grant of \$12,500 from the Herrick Foundation, Tecumseh, to be used under the direction of Fred W. Freeman in Campus Park and Planning for the purchase of approximately 50 acres of land adjacent to the northwest corner of Hidden Lake Gardens.

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

C. BIDS AND CONTRACT AWARDSBids and Con-
tract Awards

1. The following bids were received on February 18, 1974 for the final phase of the rewiring and lighting renovations for Mary Mayo and Landon Halls:

<u>Electrical Contractors</u>	<u>Base Bid</u>
Root Electric, Inc.	\$ 67,800
Superior Electric of Lansing, Inc.	68,654
Central Electric Motor & Construction Co.	91,500
Quality Electric, Inc.	105,699
Lansing Electric Motors Construction, Inc.	114,218

Rewiring and
lighting reno-
vations for
Mary Mayo and
Landon Halls

It is recommended that a contract be awarded to Root Electric, Inc. of Lansing, Michigan in the amount of \$67,800, and that the following construction budget be approved for this project:

Root Electric, Inc.	\$ 67,800
Contingencies	12,500
Engineering, Supervision and Expediting	<u>7,000</u>
Total Expected Expenditures	\$ 87,300

Funds are available in account 21-2790 for this project.

RESOLVED that the above bid be accepted, the contract be awarded, and the construction budget be approved as recommended.

Unanimously approved. Motion by Trustee Carrigan, seconded by Trustee Martin.

C. BIDS AND CONTRACT AWARDS, continued

March 15, 1974

Renovations to
Men's I.M.Bldg.
outdoor pool
filter system

2. The following bids were received on February 19, 1974 for renovations to the outdoor pool filter system for the Men's I.M. Building:

Mechanical ContractorsBase Bid

Dard, Incorporated
John E. Green Co.

\$ 29,640
40,580

It is recommended that a contract be awarded to Dard, Incorporated of Lansing, Michigan in the amount of \$29,640 and that the following construction budget be approved for this project:

Dard, Incorporated	\$ 29,640
Order to Physical Plant Shops for modification of existing pumps	1,500
Purchase of two diatomaceous earth filters including accessories	19,709
Contingency	6,151
Engineering, Supervision and Expediting	<u>3,000</u>

Total Expected Expenditures \$ 60,000

Funds are available in account 11-8685 for this project.

RESOLVED that the above bid be accepted, the contract be awarded, and the construction budget be approved as recommended.

Unanimously approved. Motion by Trustee Carrigan, seconded by Trustee Stevens.

Safety modi-
fications for
Library Bldg.

3. The following bids were received on February 25, 1974 for fire and safety modifications for the Library Building:

General ContractorsBase Bid

Foster-Schermerhorn-Barnes, Inc.	\$ 20,359
Haussman Construction Co.	21,100
Nielsen Construction Co.	21,445
The Christman Co.	21,674
Erickson & Lindstrom Construction Co.	21,777
McNeilly Construction Co., Inc.	23,348
Charles Featherly Construction Co.	24,449
Hanel-Vance Construction Co.	24,980

It is recommended that a contract be awarded to Foster-Schermerhorn-Barnes, Inc., of Lansing, Michigan in the amount of \$20,359, and that the following construction budget be approved for this project:

Foster-Schermerhorn-Barnes, Inc.	\$ 20,359
Order to Physical Plant Shops for fire alarm system modifications	4,710
Contingencies	4,931
Engineering, Supervision, and Expediting	<u>3,000</u>

Total Expected Expenditures \$ 33,000

Funds are available in account 11-9355 for this project.

RESOLVED that the above bid be accepted, the contract be awarded, and the construction budget be approved as recommended.

Unanimously approved. Motion by Trustee Carrigan, seconded by Trustee Thompson.

Rewiring and
lighting reno-
vations for
Snyder-Phillips
Hall

4. The following bids were received on March 5, 1974 for the rewiring and lighting project for Snyder Hall and Phillips Hall:

Electrical ContractorsBase Bid

Hall Electric Co.	\$147,000
Fox Electric Co.	155,810
Quality Electric, Inc.	164,739
Central Electric Motor & Construction Co.	167,300
Hatzel & Buehler, Inc.	169,500
F. D. Hayes Electric Co.	175,180
Lansing Electric Motors Construction, Inc.	178,716
Superior Electric of Lansing, Inc.	180,000

It is recommended that a contract be awarded to the Hall Electric Co. of Muskegon, Michigan in the amount of \$147,000 and that the following construction budget be approved:

Hall Electric Co.	\$147,000
Contingencies	16,000
Engineering, Supervision and Expediting	<u>7,000</u>

Total Expected Expenditures \$170,000

Funds are available in account 21-2784 for this project.

RESOLVED that the above bid be accepted, the contract be awarded, and the construction budget be approved as recommended.

Unanimously approved. Motion by Trustee Stack, seconded by Trustee Carrigan.

D. OTHER ITEMS FOR ACTION

March 15, 1974

1. It has long been University practice to provide legal defense for University employees named in suits against the University. We note in the present climate of increasing litigation that chairmen and other administrative officers are not sure of the University's support. Further, several faculty serving on various advisory or grievance panels have become involved in litigation against the University and are unsure of the University's backing.

Statement on
Defending Univ.
employees named
in suits against
the Univ. app.

In order to dispel doubt, it is proposed that our longstanding practice be formally recognized as Board policy so that it may appear in documents such as The Faculty Handbook. To this end the administration has worked closely with the University Attorney and certain advisory committees to prepare a simple two-sentence statement. This statement is brought to the Board with the administration's recommendation for approval.

RESOLVED: It is the policy of the institution to stand behind its officers, faculty and staff in the performance of their official duties, including participation in a wide range of University committees, panels and boards. Should University personnel become involved in litigation because of such duties the University will assume their defense, provide legal counsel and satisfy resulting judgments against them.

Motion was made by Trustee Carrigan, seconded by Trustee Stack, to approve this resolution.

Trustee Huff moved to amend the statement to insert after the third "the" in the first sentence the words "reasonable and proper." Motion to amend was supported by Trustees Thompson and carried by a vote of 7 to 1, Trustee Stevens abstaining.

The original motion to approve the resolution carried by a unanimous vote.

Trustee Huff also suggested that some substitute terminology be used for the words "stand behind" in the first sentence.

As amended, the first sentence of the statement now reads:

It is the policy of the institution to support its officers, faculty and staff in the reasonable and proper performance of their official duties, including participation in a wide range of University committees, panels, and boards.

2. It is recommended that the following policy be approved.

POLICY GOVERNING ADVERTISING OR
ENDORSEMENT OF COMMERCIAL PRODUCTS

Policy governing
advertising or
endorsement of
commercial
products app.

As a publicly-supported institution of higher education engaged in scholarship, research and the dissemination of information, Michigan State University's objectivity must be jealously protected. All units and individuals acting in the name of the University have a responsibility and obligation to protect the integrity of the name of Michigan State University in all their official activities.

In keeping with this responsibility, it is the policy of Michigan State University that no official publication, statement or activity carried out in the name of the University or that of any individual acting in an official University capacity, shall directly or by implication constitute endorsement of any commercial product, method or device.

Advertising of commercial products or services, or the use of the name of a commercial enterprise, may be permitted under conditions as herein stated in this policy:

1. Official University Activities

- A. Acknowledgment by the University, at its discretion, of commercial donors who provide substantial resources which make possible structures, facilities, or programs.
- B. Acknowledgment of gifts and grants where such recognition is limited to information necessary to identify the donor and the activity supported.

2. Semi-official University Activities

- A. Programs, printed tickets or other media used in conjunction with sports and theatrical events sponsored by the University which may be attended by the public on a complimentary or fee basis, when the revenue of such advertising assists in supporting the events.
- B. Conference programs whose cost is underwritten by a commercial donor, provided that acknowledgment of the donor's contribution is limited to a modest statement of identification.

3. Unofficial Activities

Publications for which students, employees or their organizations are responsible, but which are not issued in the name of, or are supported by, Michigan State University.

D. OTHER ITEMS FOR ACTION, continued

March 15, 1974

Advertising or
endorsement of
commercial
products, cont.

2. Policy Governing Advertising, continuedGeneral Rules

1. It is expected that those responsible for any activity which meets the above criteria will exercise reasonable judgment and taste in the acceptance of advertising, and that products accepted for advertising shall not be recognized as health hazards.
2. The Office of the Secretary to the Board of Trustees shall be responsible for the conduct of the above policy, and requests for interpretations of, or exceptions from, the policy shall be referred to that office.
3. The above policy replaces the policy statement on "Endorsement of Commercial Products" approved by the Board of Trustees on May 25, 1956, as contained in The Faculty Handbook.
4. University Ordinance 30.00 relating to "Selling and Advertising," Article 6 of the Academic Freedom Report on "Student and University Publications" and University broadcast policies remain in effect.

RESOLVED that the "Policy Governing Advertising or Endorsement of Commercial Products" is approved effective March 15, 1974, with the understanding that this policy is not designed to prohibit the publication of research results on trade and proprietary products where these products may be identified only by their trade or proprietary name.

Unanimously approved. Motion by Trustee Thompson, seconded by Trustee Carrigan.

Osteo. Med.
affiliation
agreements:
Iron Co. Gen.
Hosp., Mich.
Dept. of
Corrections

3. In conformity with existing practice, the College of Osteopathic Medicine would like to have the University enter into affiliation agreements with the Iron County General Hospital and the Department of Corrections, State of Michigan. These agreements will formalize those made for providing clinical training of COM students and such other activities as are stipulated in the two documents.

The two agreements have been examined by the College of Osteopathic Medicine, the Office of the Provost, and the University Attorney. They come to the Board with administration recommendation that these two agreements be approved.

RESOLVED that the affiliation agreements between Michigan State University and Iron County General Hospital and between Michigan State University and the Department of Corrections, State of Michigan, are hereby approved, effective March 1, 1974.

Unanimously approved. Motion by Trustee Huff, seconded by Trustee Thompson.

Degrees awarded
winter term
1974

4. It is recommended that the appropriate degrees be awarded to those students who, according to the records of the Registrar, completed the requirements for graduation winter term 1974.

RESOLVED that the degrees be awarded as recommended.

Unanimously approved. Motion by Trustee Thompson, seconded by Trustee Huff.

Board of
Trustees Awards
Winter term
1974

5. The students graduating at the 1974 winter term commencement who had the highest scholastic averages at the close of their last term in attendance and are therefore recommended to receive the Board of Trustees' awards are:

First high man - D. Douglas Blanke, Humanities - Prelaw major, 4.0 average, graduate of Lincoln High School, Wisconsin Rapids, Wisconsin

First high woman - Roxanne Ando, Russian major, 3.940 average, graduate of Thomas A. Edison High School, Alexandria, Virginia

Second high man - Scott Allen Handelsman, Psychology major, 3.939 average, graduate of Bayside High School, Bayside, New York

Second high woman - Teresa Diane Selweski, History major, 3.937 average, graduate of Sacred Heart High School, Roseville, Michigan

RESOLVED that the Board of Trustees' Awards be approved.

Unanimously approved. Motion by Trustee Merriman, seconded by Trustee Carrigan.

Bd. of Trustees
Awardees to be
invited to
luncheon pre-
ceding commence-
ment ceremonies

It was suggested that the winners of the Trustees' Awards be invited to the Trustees' luncheon preceding each commencement ceremony.

D. OTHER ITEMS FOR ACTION, continued

March 15, 1974

6. Based on a review of housing options by a student and staff committee appointed by Vice President Nonnamaker, it is recommended that the housing guidelines adopted by the Board of Trustees be amended to provide for an option in residence halls where male and female students could be assigned on the same floor. It is recommended that approximately 125 rooms be set aside for this purpose beginning fall term 1974. Criteria for establishing such floors and for assigning students to them would include:
1. Because sign-up takes place spring term, the option would be limited to returning students. No freshmen or first term transfer students will be assigned into the areas.
 2. Each unit involved must have identifiable and separate restrooms and shower facilities.
 3. The areas selected would require a 75% sign-up rate for the returning students. If the sign-up rate is lower, some of the originally designated areas will be combined, and the number of rooms set aside for this option will be reduced.

Housing guidelines amended to permit assignment of male and female students on same floor

RESOLVED that the housing guidelines be amended as recommended.

Motion made by Trustee Stevens, seconded by Trustee Martin to approve the resolution carried by a vote of 5 to 3. Trustees Carrigan, Martin, Radcliffe, Stack, and Stevens voted "Yes"; Trustees Huff, Merriman, and Thompson voted "No."

Trustee Carrigan moved, seconded by Trustee Stevens, that in the future the Administration develop and implement appropriate policies to assign residence hall spaces.

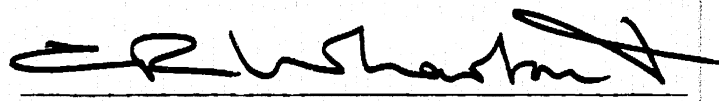
Motion was made by Trustee Radcliffe, seconded by Trustee Huff, to refer to the Administration for further study Trustee Carrigan's proposal regarding the Administration's assumption of responsibility for action on issues on housing options. The Administration is to bring back recommendations to the Board no later than the May 17, 1974 Trustees' meeting. Motion failed by a vote of 3 to 5; Trustees Carrigan, Huff and Radcliffe voted "Yes;" Trustees Martin, Merriman, Stack, Stevens, and Thompson voted "No."

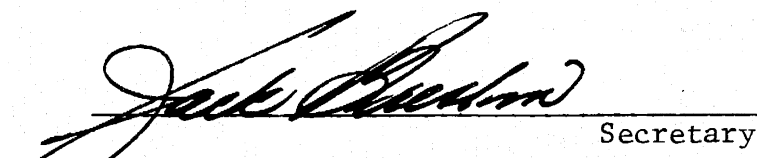
Trustee Carrigan's original motion was defeated by a tie vote. Trustees Carrigan, Martin, Stack, and Stevens voted "Yes;" Trustees Huff, Merriman, Radcliffe, and Thompson voted "No." As a result of the failure of this motion to carry, policies regarding the assignment of residence hall space will continue to be brought to the Trustees for action.

7. Vice President Muelder briefly described an overview he had prepared of significant cooperative efforts in which Michigan State University and other Michigan universities are involved. Draft copies of the study were distributed to the Trustees. Trustee Huff suggested that the President forward the document, with an appropriate covering letter, to the Governor's Commission on Higher Education. Trustee Stevens suggested that it also be sent to the members of the Legislature.

Cooperative efforts of Michigan universities

Adjourned at 11:40 a.m.


President


Secretary