MINUTES OF THE MEETING of the MICHIGAN STATE UNIVERSITY BOARD OF TRUSTEES March 25, 1977

Present: Trustees Bruff, Carrigan, Krolikowski, Martin, Radcliffe, Smydra (arrived at 10:20 a.m.), and Stevens; President Wharton, Provost Boger, Executive Vice President Breslin, Vice President Wilkinson, Secretary Ballard, Vice Presidents Cantlon, Carr, Nonnamaker, and Perrin; Student Liaison Representatives Don Batkins and Denise Gordon.

Absent: Trustee Stack; Vice President Scott.

The Board convened in the Board Room at 9:10 a.m., President Wharton presiding.

1. Approval of Agenda

President Wharton asked that two items be added to the agenda under <u>C. OTHER ITEMS</u> <u>FOR ACTION:</u> 7. <u>Architects for the Cyclotron Addition</u>; 8. <u>Role and Function of</u> <u>Committee on Affirmative Action</u>.

On motion by Trustee Radcliffe, seconded by Trustee Bruff, it was <u>unanimously voted</u> to approve the agenda as amended.

2. Approval of February 25, 1977 Minutes

Motion was made by Trustee Martin, seconded by Trustee Bruff, to approve the minutes of the February 25, 1977 Board meeting. Unanimously carried.

3. Approval of February 25, 1977 Executive Session Actions

Motion was made by Trustee Stevens, seconded by Trustee Krolikowski, to approve the February 25 Executive Session actions. <u>Approved</u> by a vote of 4 to 1. Trustees Krolikowski, Martin, Radcliffe, and Stevens voted Yes; Trustee Bruff voted No; Trustees Carrigan and Smydra were not present at the time the vote was taken.

A. PERSONNEL CHANGES

Resignations Resignations

- 1. James E. Franks, Extension 4-H Youth Agent, Ionia, Barry and Montcalm Counties, effective March 31, 1977, to enter into the private sector in area of horticulture.
- 2. M. Rupert Cutler, Assistant Professor and Program Leader, Resource Development, effective February 12, 1977, to become Assistant Secretary of the U. S. Department of Agriculture.
- 3. Lois Kam Heymann, Instructor, Audiology and Speech Sciences, effective February 11, 1977, to accept a position at McLaren Hospital, Flint.
- 4. James J. Napoli, Instructor, Journalism, effective April 30, 1977, to take editorial position with daily newspaper.
- 5. Russell D. McLean, Instructor, Elementary and Special Education, effective August 31, 1977.
- 6. Mary D. Colangelo, Instructor, Human Environment and Design, effective March 31, 1977, because of health reasons.
- 7. Joanne B. Eicher, Professor, Human Environment and Design, effective August 31, 1977, to accept a position at the University of Minnesota.
- 8. Won H. Lee, Postdoctoral Fellow, Physiology, effective January 31, 1977 to accept a position at the Sogang University in Seoul, Korea.
- 9. Karen E. Wilcock, Instructor, Health Services Education and Research; and Community Medicine, effective February 28, 1977; leaving for West Africa.
- 10. Graham P. Wilkin, Research Associate, Biochemistry, effective March 21, 1977; returning to England.
- 11. Achilles Dendramis, Research Associate, Chemistry, effective March 4, 1977; returning to Greece.
- 12. Cancellation of the appointment of David J. Dwyer, Assistant Professor, Anthropology; and African Studies Center, effective September 1, 1976 through August 31, 1977.
- 13. Marvin P. Braden, Assistant Football Coach, Intercollegiate Athletics, effective February 28, 1977, to accept professional football coaching position.

Sabbatical

Leaves

A. PERSONNEL CHANGES, continued

March 25, 1977

Leaves--Sabbatical

- 1. Owen D. Brainard, Professor, Art; with half pay, effective September 1, 1977 through August 31, 1978, to study and travel in East Lansing and South America.
- 2. Ralph P. Barrett, Associate Professor, English; and English Language Center, with full pay, effective April 1, 1977 through June 30, 1977, to study and travel.
- 3. Gary K. Stone, Professor, Accounting and Financial Administration, with full pay, effective September 1, 1977 through December 31, 1977, to study and travel in U.S. and Europe.
- 4. William J. Walsh, Professor, Elementary and Special Education, with full pay, effective May 1, 1977 through September 14, 1977, to study in East Lansing and the Philippines.
- 5. Samuel S. Corl III, Associate Professor, Secondary Education and Curriculum, with half pay, effective September 1, 1977 through August 31, 1978, to study and travel in Denmark.
- 6. David C. Wiggert, Associate Professor, Civil and Sanitary Engineering, with half pay, effective September 1, 1977 through August 31, 1978, to study in Georgia, England, and Germany.
- 7. Milton B. Powell, Professor, Justin Morrill College, with full pay, effective April 1, 1977 through June 30, 1977, to study and write in the U.S.
- 8. Peter D. Noerdlinger, Professor, Astronomy and Astrophysics, with half pay, effective September 1, 1977 through August 31, 1978, to study in Colorado.
- 9. Mary M. Senger, Associate Professor, Social Science, with full pay, effective April 1, 1978 through June 30, 1978.

Leaves--Health

- 1. Norman A. Brown, Professor and Program Director, 4-H Youth Program, Cooperative Extension Program, with full pay, effective February 14, 1977 through February 20, 1977.
- 2. Nelson D. Cushman, County Extension Director, Luce County, with full pay, effective November 15, 1976 through March 15, 1977.
- 3. Jack L. Parker, Extension 4-H Youth Agent, Muskegon, Oceana, Newaygo Counties, with full pay, effective March 9, 1977 through April 19, 1977.
- 4. Robert J. Van Klompenberg, District Extension Horticulture and Marketing Agent, Ottawa, Kent, Newaygo, and Muskegon Counties, with full pay, effective January 2, 1977 through March 31, 1977.
- 5. Barbara L. Amundsen, Adjunct Instructor, Human Environment and Design; and Coordinator, Undergraduate Student Affairs, Dean's Office, College of Human Ecology, with full pay, effective January 20, 1977 through March 20, 1977.

Leaves--Military

1. Donna S. Hinkley, Data Prep. Opr. I, MSU Development Fund, without pay, effective March 1, 1977 through June 30, 1977.

Leaves--Other

1. Myles S. Delano, Professor, Accounting and Financial Administration, without pay, effective September 1, 1977 through August 31, 1978, to serve as an Adjunct Professor at Boston University, MBA program in Brussels.

Health Leaves

Military Leaves

Other Leaves

- 2. Chuan-Tseng Wei, Professor, Metallurgy, Mechanics, and Materials Science, without pay, effective September 1, 1977 through August 31, 1978, to continue temporary position with China Steel Corporation, Taiwan.
- 3. Norris C. Bryson, Specialist and Coordinator, Continuing Education Service; and International Extension, without pay, effective August 17, 1977 through September 16, 1977, to study in East Lansing.
- 4. Beth Shapiro, Librarian, Libraries, without pay, effective September 15, 1977 through June 14, 1978, to study in East Lansing.

Transfers and Changes in Assignment

- An additional assignment to the Dean's Office, College of Agriculture and Natural Resources, effective May 1, 1977 through June 30, 1977 for Eldon E. Fredericks, Specialist, Agriculture and Natural Resources Education Institute and Information Services.
- Change for Norman A. Brown from Professor (Ext.) and Program Director, 4-H Youth, to Professor (Ext.) and Assistant Director of Extension for 4-H Youth Programs, Cooperative Extension Service, effective March 1, 1977.

Transfers and Changes in Assignment

Eldon E. Fredericks

Norman A. Brown

Transfers and	A. PERSONNEL CHANGES, continued March 25, 1977					
Changes in Assignment	Transfers and Changes in Assignment, cont.					
Mitchell R. Geasler	3. Change Mitchell R. Geasler from Professor, Animal Husbandry, and Program Director, Agriculture and Marketing, to Professor, Animal Husbandry, and Assistant Director of Extension for Agriculture-Marketing Programs, Cooperative Extension Service, effec- tive March 1, 1977.					
Bonnie M. Hamlin	4. Change of assignment for Bonnie M. Hamlin, Extension Home Economist, from Cheboygan, Otsego and Emmet Counties to Cheboygan and Otsego Counties effective March 1, 1977.					
Einer G. Olstrom	5. Change Einer G. Olstrom from Professor (Extension) and Program Director, Natural Resources and Public Policy, to Professor (Extension) and Assistant Director of Extension for Natural Resources and Public Policy Programs, Cooperative Extension Service, effective March 1, 1977.					
Mary B. Peters	6. Transfer Mary B. Peters from Extension Home Economist, Livingston, Ingham, and Eaton Counties, to County Extension Director, Benzie County, with an increase in salary to \$17,500 per year on a 12-month basis, effective March 21, 1977.					
Doris E. Wetters	7. Change Doris E. Wetters from Professor, Human Ecology, and Program Director, Family Living Education, to Professor, Human Ecology, and Assistant Director of Extension for Family Living Education Programs, Cooperative Extension Service, effective March 1, 1977.					
William B. Lloyd	8. Transfer William B. Lloyd, Professor, from Packaging to Agricultural Engineering effective January 1, 1977.					
Richard J. Patterson	9. Transfer Richard J. Patterson, Instructor, from Packaging to Agricultural Engineering effective January 1, 1977 through June 30, 1977.					
Anne Heindryckx	0. An additional assignment to the Institute of Agricultural Technology effective February 15, 1977 through June 15, 1977 for Anne Heindryckx, Specialist, Crop and Soil Sciences.					
Ellis R. Thomas	1. An additional assignment to the Institute of Agricultural Technology effective January 1, 1977 through April 30, 1977 for Ellis R. Thomas, Associate Professor, Business Law and Office Administration and Secondary Education and Curriculum.					
Eugene E. Trotter	2. Change of assignment for Eugene E. Trotter, Assistant Professor, from Institute of Agricultural Technology and Secondary Education and Curriculum to Institute of Agricultural Technology only effective May 1, 1977 through August 31, 1977.					
John E. Beach	3. An additional assignment to the Bureau of Business and Economic Research, effective April 1, 1977 through June 30, 1977 for John E. Beach, Specialist, Business Law and Office Administration and Institute of Agricultural Technology.					
David S. Schwartz	4. Change in the dates of appointment of David S. Schwartz as Visiting Professor, Department of Economics, from February 14, 1977 through February 13, 1978, to March 1, 1977 through February 28, 1978.					
Roy K. Niemeyer	5. Approved the following for Roy K. Niemeyer, Professor, Health, Physical Education and Recreation:					
	a. Additional assignment to the Dean's Office, College of Education, effective July 1, 1977 through August 31, 1977;					
	b. Change from a 12-month basis at a salary of \$28,625 per year to a 10-month basis at a salary of \$22,900 per year effective September 1, 1977.					
William E. Rice	6. Change William E. Rice, Adjunct Professor, Counseling, Personnel Services and Educational Psychology from 10% time at no salary to 25% time at a calary of \$1,100 for the period					

Psychology, from 10% time at no salary to 25% time at a salary of \$1,100 for the period April 1, 1977 through June 30, 1977.

- Raymond M. Clark
- Daniel Jacobson
- Payment of \$1,000 plus retirement pay for the period April 1, 1977 through June 30, 1977, 25% time, for Raymond M. Clark, Professor Emeritus, Secondary Education and Curriculum.
- 18. Discontinuation of assignment as Director, Social Science Teaching Institute, effective October 1, 1976, for Daniel Jacobson, Professor, Geography and Secondary Education and Curriculum, and Adjunct Professor, Anthropology.
- Kenneth L. Neff 19. An additional assignment to Secondary Education and Curriculum effective January 1, 1977 for Kenneth L. Neff, Professor, Institute for International Studies in Education.
- Gordon C. 20. Change Gordon C. Smitch, Teacher Education, from Instructor to Assistant Professor Smitch effective February 1, 1977 through August 31, 1977 and a change in salary from \$13,450 per year to \$14,000 per year on a 10-month basis effective May 1, 1977 through August 31, 1977.
- Gilbert Y. 21. An additional assignment to Engineering Research effective January 1, 1977 through Baladi August 31, 1977 for Gilbert Y. Baladi, Assistant Professor, Civil and Sanitary Engineering.

<u>A.</u>	PERSONNEL CHANGES, continued March 25, 1977	Transfers and
Trans	sfers and Changes in Assignment, cont.	Changes in Assignment
22.	Change Donald K. Anderson from Professor and Acting Chairman to Professor and Chairman, Chemical Engineering, and Professor, Engineering Research and Physiology effective April 1, 1977.	Donald E. Anderson
23.	Transfer for Linda D. Ulrey, Specialist, from the Social Science Multidisciplinary Major Program to Engineering Research and a change from 50% time at a salary of \$507 per month to 100% time at a salary of \$1,013 per month effective January 1, 1977 through June 30, 1977.	Linda D. Ulrey
24.	Change of assignment for William N. Sharpe, Professor, from Metallurgy, Mechanics and Materials Science and Engineering Research to Metallurgy, Mechanics and Materials Science only effective September 1, 1977.	William N. Sharpe
25.	Change Betty L. Abedor, Instructor, Family and Child Sciences, from 50% time at \$720 per month to 85% time at \$1,224 per month effective March 16, 1977 through June 15, 1977.	Betty L. Abedor
26.	Change of assignment for Sumer D. Verma from Associate Professor, Phychiatry, Medicine, and Counseling Center at a salary of \$34,350 per year to Associate Professor, Psychiatry and Medicine, and Assistant Dean for Lansing, Dean's Office, College of Human Medicine, at \$37,800 per year on a 12-month basis effective January 1, 1977 through June 30, 1977.	Sumer D. Verma
27.	An additional assignment as Acting Assistant Dean, Dean's Office, College of Human Medicine, effective January 1, 1977 through June 30, 1977 for David B. Youel, Assistant Professor, Medicine.	David B. Youel
28.	Change of assignment for James L. Conklin from Professor and Acting Chairman to Professor, only, Anatomy, effective January 1, 1977.	James L. Conklin
29.	Elimination of the ending date of August 31, 1977 on the salary rate of \$34,330 per year on a 12-month basis approved February 25, 1977 for Cyril A. Akpom, Associate Professor, Health Services Education and Research and Urban and Metropolitan Studies.	Cyril A. Akpom
30.	An additional assignment to Family Practice effective February 1, 1977 through June 30, 1977 for Anne C. Cunningham, Assistant Professor, Health Services Education and Research.	Anne C. Cunningham
31.	Change from 50% time at a salary of \$6,000 per year to 85% time at a salary of \$10,000 per year on a 12-month basis, effective March 1, 1977 through December 15, 1977, for Gary L. Mills, Postdoctoral Fellow, Botany and Plant Pathology.	Gary L. Mills
32.	An additional assignment as Adjunct Professor, Zoology, effective February 1, 1977, through June 30, 1977, for Arthur F. Kohrman, Professor and Associate Chairman, Human Development, and Professor, Medical Education Research and Development and Dean of Human Medicine.	Arthur F. Kohrman
33.	Change of assignment for Bonnie J. Elmassian, Assistant Professor, from Nursing and Family Medicine to Nursing, only, effective April 1, 1977.	Bonnie J. Elmassian
34.	Change Linda B. Tiedje, Instructor, Nursing, from 40% time at a salary of \$6,720 per year to 60% time at a salary of \$10,080 per year on a 12-month basis effective April 1, 1977, through June 30, 1977.	Linda B. Tiedje
35.	Change Robert J. Robbins, Biological Science Program and Zoology, from Instructor at a salary of \$11,500 per year to Assistant Professor at a salary of \$13,500 per year on a 10-month basis effective January 1, 1977, through August 31, 1977.	Robert J. Robbins
36.	Change Myron C. Beal from Professor and Acting Chairman, Biomechanics, at a salary of \$47,790 per year to Professor, Biomechanics, at a salary of \$45,390 per year on a 12- month basis, effective February 1, 1977.	Myron C. Beal
37.	An additional assignment as Acting Chairman, Biomechanics, effective February 1, 1977, through June 30, 1977, for Irvin M. Korr, Professor, Biomechanics and Pharmacology.	Irvin M. Korr
38.	Change from 40% time at a salary of \$14,400 per year to 55% time at a salary of \$20,000 per year on a 12-month basis, effective February 1, 1977, through June 30, 1977, for John R. Downs, Associate Clinical Professor, Osteopathic Medicine.	John R. Downs
39.'	Change from 25% time at a salary of \$8,750 per year to 60% time at a salary of \$21,000 per year on a 12-month basis effective January 1, 1977 through June 30, 1977, for Henry A. Kallet, Associate Professor, Pathology.	Henry A. Kallet
40.	An additional assignment to Pharmacology effective February 1, 1977, through June 30, 1977, for Eugene R. Heagen, Clinical Professor, Radiology.	Eugene R. Heagen
41.	An additional assignment to Pharmacology effective February 1, 1977, through June 30, 1977, for Leo Sheiner, Clinical Professor, Radiology.	Leo Sheiner
42.	Change Michael Chubb, Associate Professor, Geography, from 100% time at a salary of \$20,920 per year to 50% time at a salary of \$10,460 per year on a 10-month basis, effective May 1, 1977, through August 1, 1977.	Michael Chubb

	PERSONNEL CHANGES, continued March 25, 1977	
Transfers and	Farch 25, 1977	
Changes in Assignment	nsfers and Changes in Assignment, cont.	
Robert H. Scott	Change Robert H. Scott, Professor, Criminal Justice, from 12% time at a salary of \$690 to 25% time at a salary of \$1,310 for the period April 1, 1977, through June 30, 1977.	
Bernard F. Engel	Change in dates of sabbatical leave for Bernard F. Engel, Professor and Chairman, American Thought and Language, from June 10, 1976, through September 10, 1976, to July 1, 1977, through September 30, 1977.	
James L. Goatley	Transfer James L. Goatley, Professor, from Justin Morrill College to the Department of Natural Science effective September 1, 1977.	
Robert Griffore	Change Robert Griffore from Instructor, Center for Urban Affairs and Adjunct Instructor, Urban and Metropolitan Studies, to Assistant Professor, Center for Urban Affairs and Assistant Adjunct Professor, Urban and Metropolitan Studies, with an increase in salary to \$16,500 per year on a 12-month basis, effective January 1, 1977, through June 30, 1977.	
Patricia M. Lowrie	An additional assignment to the Animal Health Diagnostic Laboratory, Dean of Veterinary Medicine, effective January 1, 1977, through July 31, 1977, for Patricia M. Lowrie, Specialist, Pathology.	
John G. Dent	Change in resignation date for John G. Dent, Research Associate, Pharmacology, from December 31, 1976, to January 13, 1977.	
Elmer O. Anttonen	Change of assignment for Elmer O. Anttonen from Professor and Program Coordinator, University Consortium Center, to Professor and Regional Director, Off-Campus Credit Courses, Continuing Education Service, effective March 19, 1977.	
William A. Herzog	An additional assignment as Coordinator, Nepal Project, effective February 1, 1977, through June 30, 1977, for William A. Herzog, Assistant Professor, Communication, and Assistant to Dean, International Studies and Programs.	
Peter J. Matlon	An additional assignment as Assistant Adjunct Professor, African Studies Center, effec- tive March 15, 1977, through June 30, 1977, for Peter J. Matlon, Assistant Professor, Agricultural Economics.	
Irving R. Wyeth	Discontinuation of assignment as Coordinator, Nepal Project, effective February 1, 1977 through June 30, 1977, for Irving R. Wyeth, Professor and Director, Institute of International Agriculture, and Assistant Coordinator, Brazil-MEC Project.	
John T. Huber	Assignment of John T. Huber, Professor, Dairy Science, to Overseas-Brazil at an overseas salary of \$32,037 per year on a 12-month basis, effective April 9, 1977, through August 1 1977.	.7,
Milton B. Dickerson	Assignment of Milton B. Dickerson, Professor, Business Law and Office Administration, to Overseas-The Netherlands effective March 1, 1977, through June 30, 1977.	
Castelle G. Gentry	Assignment of CastelleG. Gentry, Associate Professor, Secondary Education and Curriculum and Learning and Evaluation Service, to Overseas-Japan effective March 21, 1977, through May 26, 1977.	
Ted W. Ward	Assignment of Ted W. Ward, Professor, Secondary Education and Curriculum and Institute for International Studies in Education to Overseas-Bolivia at an overseas salary of \$36,300 per year on a 12-month basis effective February 11, 1977, through February 21, 1977.	
Robert C. Hatfield	Assignment of Robert C. Hatfield, Professor, Teacher Education, to Institute for International Studies in Education, Overseas-The Philippines at an overseas salary of \$24,574 per year on a 10-month basis effective February 14, 1977, through February 28.	

- \$24,574 per year on a 10-month basis effective February 14, 1977, through February 28, 1977.
- W. Henry Kennedy
 58. Assignment of W. Henry Kennedy, Professor, Teacher Education, to the Institute for International Studies in Education, Overseas-The Philippines at an overseas salary of \$35,860 per year on a 12-month basis effective February 14, 1977, through February 28, 1977.
- John L. 59. Assignment of John L. Lockwood, Professor, Botany and Plant Pathology, to Overseas-Brazil at an overseas salary of \$31,878 per year on a 12-month basis effective February 6, 1977 through March 21, 1977.
- David Klein 60. Assignment of David Klein, Professor, Social Science and Human Development, to Overseas-Denmark effective March 28, 1977 through June 3, 1977.
- Clinton A. 61. Assignment of Clinton A. Snyder, Professor, Social Science, to Overseas-England effec-Snyder tive March 28, 1977, through June 3, 1977.
- John R. Welser 62. Assignment of John R. Welser, Professor, Small Animal Surgery and Medicine, and Dean, College of Veterinary Medicine, to Overseas-Brazil effective March 1, 1977, through March 31, 1977.

March 25, 1977 PERSONNEL CHANGES, continued Α. Transfers and Changes in Transfers and Changes in Assignment, cont. Assignment 63. Approved the assignment of William A. Herzog, Jr., Assistant Professor, Communication, William A. Assistant to Dean, International Studies and Programs, and Coordinator, Nepal Project, Herzog, Jr. to Overseas-Nepal effective February 16, 1977, through March 8, 1977. 64. Change in overseas assignment for Kirkpatrick Lawton, Professor, Crop and Soil Sciences Kirkpatrick and Assistant Dean, International Studies and Programs, from Brazil to Uruguay and a Lawton change in overseas salary to \$37,255 per year on a 12-month basis, effective April 1, 1977, through August 31, 1977. 65. Assignment of John K. DiTiberio, Professor, Counseling Center, to Overseas-Belgium John K. DiTiberio effective April 25, 1977, through May 26, 1977. 66. Change for Dan Brazo, Fisheries and Wildlife, from Research Assistant IX, (Off-Campus), Dan Brazo to Sr. Research Assistant Natural/Health Science AP-9 (Off Campus) with an increase in salary to \$13,125 per year on a 12-month basis effective March 1, 1977. Diane L. 67. Transfer Diane L. Ebersole from Secretary II CT-7, Dean of Osteopathic Medicine, to Administrative Assistant I AP-8, Dean of Human Medicine, with an increase in Ebersole salary to \$10,260 per year on a 12-month basis, effective February 21, 1977. Carolyn S. 68. Change Carolyn S. Simmons, Radiology, from Office Supervisor CT-7 to Assistant Coordinator for Medical Education Programs AP-9, with an increase in salary to \$12,242 Simmons per year on a 12-month basis, effective February 1, 1977. 69. Change Marilyn Ziewacz from Staff Nurse AP-7 to Nurse Clinician AP-9, Health Center, Marilyn with an increase in salary to \$12,345 per year on a 12-month basis, effective Ziewacz February 8, 1977. Clark D. Paris 70. Change Clark D. Paris, Libraries, from 50% time Assistant Instructor to 50% time Senior Research Assistant Social Science AP-9 effective March 1, 1977. 71. Change Arlene E. Slater, Purchasing, from Buyer II AP-10 to Senior Buyer AP-11 with Arlene E. Slater an increase in salary to \$15,250 per year on a 12-month basis effective March 1, 1977. Robert M. 72. Change Robert M. Pease, Physical Plant, from Skilled Trades Supervisor CT-12, Maintenance-Electrical, to Senior Supervisor Service AP-13, Maintenance Supervision, Pease with an increase in salary to \$18,700 per year on a 12-month basis effective April 1, 1977. Ann Graves 73. Change Ann Graves, Financial Aids Office, from Office Assistant II CT-8 to Financial Aids Advisor AP-9 with an increase in salary to \$11,130 per year on a 12-month basis, effective March 1, 1977. Salary Changes Salary Changes 1. Change in salary for Melvin N. Nyquist, County Extension Director, Marquette County, to \$8,928 per year on a 12-month basis, effective March 1, 1977 through May 31, 1977. 2. Change in salary for Einer G. Olstrom, Professor (Extension) Assistant Director of Extension for Natural Resources and Public Policy Programs, Cooperative Extension Service, to \$13,716 per year on a 12-month basis, effective March 1, 1977 through June 30, 1977. Raymond E. Vasold, District Extension Farm Management Agent, Northeast, to \$11,156 per 3. year on a 12-month basis, effective March 1, 1977 through April 30, 1977. Change in salarv 4. Change in salary for Richard T. Hartwig, Professor, Agricultural Economics, to \$10,964

9111

per year on a 12-month basis, effective March 1, 1977 through August 31, 1977.

- 5. Increase in salary for Stephen R. Ernst, Research Associate, Biochemistry, to \$10,500 per year on a 12-month basis, effective April 1, 1977 through May 31, 1977.
- 6. Increase in salary for John Boyko, Senior Supervisor Service, AP-13, Physical Plant, to \$19,400 per year on a 12-month basis, effective April 1, 1977.
- 7. Increase in salary for Laurence A. Mueller, Senior Supervisor Service, AP-13, Physical Plant, to \$19,400 per year on a 12-month basis, effective April 1, 1977.

Appointments

- 1. Paul E. Bridgewater, Extension 4-H Youth Agent, Urban Garden Project, Cooperative Extension Service, at a salary of \$12,000 per year on a 12-month basis, effective March 1, 1977 through December 31, 1977.
- 2. Peter J. Matlon, Assistant Professor, Agricultural Economics, at a salary of \$20,000 per year on a 12-month basis, effective March 15, 1977 through June 30, 1978.
- 3. Janet L. Munn, Specialist, Agricultural Economics, at a salary of \$10,700 per year on a 12-month basis, effective August 15, 1977 through August 14, 1978.
- 4. Lindon J. Robison, Assistant Professor, Agricultural Economics, in the tenure system, at a salary of \$22,000 per year on a 12-month basis, effective June 1, 1977.

Appointments

A. PERSONNEL CHANGES, continued

Appointments, cont.

March 25, 1977

Appointments

- 5. Fred E. Freiheit, Instructor, Agricultural Engineering, at a salary of \$3,600 for the period April 1, 1977 through June 30, 1977.
- Lloyd E. Lerew, Instructor, Agricultural Engineering; and Food Science and Human Nutrition, at a salary of \$14,000 per year on a 12-month basis, effective April 1, 1977 through June 30, 1977.
- 7. Eldon E. Fredericks, Specialist, Agriculture and Natural Resources Education Institute; and Information Services, at a salary of \$29,000 per year on a 12-month basis, effective May 1, 1977.
- 8. Sheila V. Roberts, Assistant Professor, English, in the tenure system, at a salary of \$15,000 per year on a 10-month basis, effective September 1, 1977.
- 9. Emily Z. Tabuteau, Assistant Professor, History, in the tenure system, at a salary of \$12,800 per year on a 10-month basis, effective September 1, 1977.
- 10. Albert LeBlanc, Assistant Professor, Music, at a salary of \$13,000 per year on a 10-month basis, effective September 1, 1977, in the tenure system.
- 11. John E. Beach, Specialist, Business Law and Office Administration; Institute of Agricultural Technology, at a salary of \$9,400 for the period January 1, 1977 through June 30, 1977.
- 12. George D. Wagenheim, Assistant Professor, Marketing and Transportation Administration, in the tenure system, at a salary of \$18,000 per year on a 10-month basis, effective September 1, 1977.
- 13. Norman E. Fontes, Assistant Professor, Communication, at a salary of \$17,050 per year on a 12-month basis, effective April 1, 1977 through August 31, 1977.
- 14. Norman E. Fontes, Assistant Professor, Communication, at a salary of \$17,050 per year on a 12-month basis, effective September 1, 1977 through June 30, 1978.
- 15. Anne S. Edwards, Specialist, Administration and Higher Education, 25% time, at a salary of \$3,375 per year on a 12-month basis, effective February 1, 1977 through August 31, 1977.
- 16. Richard J. Ball, Associate Professor, Elementary and Special Education, 16.8% time, at a salary of \$700 for the period April 1, 1977 through May 31, 1977.
- 17. John A. Eastman, Visiting Assistant Professor, Civil and Sanitary Engineering, at a salary of \$20,000 per year on a 12-month basis, effective March 16, 1977 through June 15, 1977.
- 18. Steve D. Gavazza, Assistant Professor, Metallurgy, Mechanics, and Materials Science, at a salary of \$16,500 per year on a 10-month basis, effective September 1, 1977 through August 31, 1978.
- 19. John F. Martin, Assistant Professor, Metallurgy, Mechanics, and Materials Science, at a salary of \$17,000 per year on a 10-month basis, effective September 1, 1977 through August 31, 1978.
- 20. Jagan N. Mazumdar, Visiting Professor, Metallurgy, Mechanics, and Materials Science, 25% time, at a salary of \$6,000 per year on a 12-month basis, effective March 1, 1977 through June 30, 1977.
- 21. Pat Fuerstenau, Specialist, Family and Child Sciences, at a salary of \$2,940 for the period March 16, 1977 through June 30, 1977.
- 22. Jane L. McNeil, Specialist, Institute for Family and Child Study; and Family and Child Sciences, at a salary of \$8,600 per year on a 12-month basis, effective March 15, 1977, through June 30, 1977.
- and Family Practice, 23. Lauren M. Eyres, Specialist, Dean's Office, College of Human Medicine;/at a salary of \$13,500 per year on a 12-month basis, effective April 20, 1977 through June 30, 1977.
- 24. Robert Gee, Research Associate, Biochemistry, at a salary of \$14,180 per year on a 12month basis, effective March 1, 1977 through February 28, 1978.
- 25. Jeffrey B. Krahling, Research Associate, Biochemistry, at a salary of \$10,500 per year on a 12-month basis, effective March 1, 1977 through February 28, 1978.
- 26. Ralph C. Gordon, Associate Professor, Human Development, in the tenure system, at a salary of \$37,000 per year on a 12-month basis, effective February 1, 1977.
- 27. Shirley Siew, Professor, Pathology, with tenure, at a salary of \$42,000 per year on a 12-month basis, effective July 1, 1977.
- 28. James M. Davis, Associate Professor, Health Services Education and Research; and Medicine, at a salary of \$37,500 per year on a 12-month basis, effective February 1, 1977 through June 30, 1977.

Appointments

PERSONNEL CHANGES, continued Α.

March 25, 1977

Appointments, cont.

- 29. Giah M. Eisenstein, Instructor, Health Services Education and Research, at a salary of \$16,500 per year on a 12-month basis, effective March 1, 1977 through September 30, 1977.
- Charles L. Maynard, Specialist, Health Services Education and Research, at a salary of 30. \$12,000 per year on a 12-month basis, effective January 1, 1977 through September 30, 1977.
- 31. Soheir Morsy, Instructor, James Madison College, at a salary of \$3,500 for the period April 1, 1977 through June 30, 1977.
- 32. Masahiko Chikuma, Postdoctoral Fellow, Biophysics, at a salary of \$10,000 per year on a 12-month basis, effective February 1, 1977 through January 31, 1978.
- 33. Bernardo A. Latorre, Research Associate, Botany and Plant Pathology, at a salary of \$12,000 per year on a 12-month basis, effective April 1, 1977 through March 31, 1978.
- 34. Volker Magnus, Postdoctoral Fellow, Botany and Plant Pathology, at a salary of \$8,500 per year on a 12-month basis, effective April 1, 1977 through March 31, 1978.
- 35. Warren D. Stevens, Research Associate, Botany and Plant Pathology, without pay on a 12-month basis, effective March 2, 1977 through February 28, 1978.
- 36. Takayoshi Amano, Research Associate, Chemistry, at a salary of \$10,000 per year on a 12-month basis, effective March 1, 1977 through September 30, 1977.
- 37. Gerald Garwood, Research Associate, Chemistry, at a salary of \$9,550 per year on a 12month basis, effective March 1, 1977 through August 31, 1977.
- 38. Richard Firestone, Research Associate, Chemistry, at a salary of \$11,700 per year on a 12-month basis, effective March 1, 1977 through March 15, 1977.
- Associate, 39. Jason N. Bishop, Research/ Cyclotron, at a salary of \$11,500 per year on a 12-month basis, effective March 15, 1977 through September 14, 1977.
- 40. Carol Dors, Research Associate, Cyclotron, 75% time, at a salary of \$687.50 per month on a 12-month basis, effective February 15, 1977 through June 30, 1977.
- 41. Joan Predko, Assistant Professor, Nursing, 40% time, at a salary of \$6,720 per year on a 12-month basis, effective February 1, 1977 through June 30, 1977.
- 42. Joyce Clarke, Research Associate, MSU/ERDA Plant Research Laboratory, at a salary of \$11,000 per year on a 12-month basis, effective March 16, 1977 through March 15, 1978.
- 43. David J. Dwyer, Assistant Professor, Anthropology and African Studies Center, in the tenure system, at a salary of \$14,300 per year on a 10-month basis, effective September 1, 1976.
- 44. Denise King, Instructor, Anthropology, 50% time, at a salary of \$1,750 for the period April 1, 1977 through June 30, 1977.
- 45. Robert F. Williams, Instructor, Anthropology, 50% time, at a salary of \$1,750 for the period April 1, 1977 through June 30, 1977.
- 46. Morris O. Thomas, Instructor, Geography, 33-1/3% time, at a salary of \$1,900 for the period April 1, 1977 through June 30, 1977.
- 47. Michael Bratton, Assistant Professor, Political Science and African Studies Center, at a salary of \$4,500 for the period April 1, 1977 through August 31, 1977.

- 48. Robert C. Grosvenor, Specialist-Labor Program Service, Labor and Industrial Relations, 50% time, at a salary of \$2,625 for the period April 1, 1977 through June 30, 1977.
- 49. Margaret J. Adams, Instructor, Social Science, at a salary of \$3,500 for the period April 1, 1977 through June 30, 1977.
- 50. Jeanne M. Bunch, Specialist, Dean's Office, College of Veterinary Medicine, at a salary of \$12,000 per year on a 12-month basis, effective February 1, 1977 through June 30, 1977.
- 51. Katherine M. Stopa, Instructor, Conferences and Institutes, Continuing Education Service, at a salary of \$14,070 per year on a 12-month basis, effective September 1, 1977 through August 31, 1978.
- 52. Marc Van Wormer, Instructor, Conferences and Institutes, Continuing Education Service, at a salary of \$14,070 per year on a 12-month basis, effective July 1, 1977 through June 30, 1978.
- 53. Douglas R. Pierce, Consultant, International Studies and Programs, assigned to Overseas-Brazil, at an overseas salary of \$26,450 yr on a 12-month basis, effective March 1, 1977 through June 30, 1978. Campus salary \$23,000 per year.

	А.	PERSONNEL CHANGES, continued March 25, 1977
Adjunct and		
Clinical Appointments		Salary Adjunct and Clinical Appointments
Appointments	1.	Timothy Baker, Adjunct Instructor, Agricultural Economics, 12-month basis, effective July 1, 1977 through June 30, 1978.
	2.	Larry G. Hamm, Adjunct Instructor, Agricultural Economics, 12-month basis, effective July 1, 1977 through June 30, 1978.
	3.	James B. Johnson, Associate Adjunct Professor, Agricultural Economics, 12-month basis, effective July 1, 1977 through June 30, 1978.
	4.	David Watt, Assistant Adjunct Professor, Agricultural Economics, 12-month basis, effective July 1, 1977 through June 30, 1978.
	5.	Galen K. Brown, Adjunct Professor, Agricultural Engineering, 12-month basis, effective January 1, 1977 through June 30, 1977.
	6.	Dale E. Marshall, Adjunct Instructor, Agricultural Engineering, 12-month basis, effective January 1, 1977 through June 30, 1977.
	7.	Bernard R. Tennes, Assistant Adjunct Professor, Agricultural Engineering, 12-month basis, effective January 1, 1977 through June 30, 1977.
	8.	Gary A. Dawson, Adjunct Instructor, Fisheries and Wildlife, 12-month basis, effective September 1, 1976 through June 30, 1977.
	9.	Jack K. Mawdsley, Adjunct Professor, Dean's Office, College of Education, 12-month basis, effective April 1, 1977 through June 30, 1977.
	10.	Gladys Bergin, Adjunct Instructor, Teacher Education, 12-month basis, effective April 1, 1977 through June 30, 1977.
	11.	Veonna Gibbs, Adjunct Instructor, Teacher Education, 12-month basis, effective April 1, 1977 through June 30, 1977.
	12.	Leah Graham, Adjunct Instructor, Teacher Education, 12-month basis, effective April 1, 1977 through June 30, 1977.
	13.	Curtiss J. Guy, Adjunct Instructor, Teacher Education, 12-month basis, effective April 1, 1977 through June 30, 1977.
	14.	Erma D. Robinson, Adjunct Instructor, Teacher Education, 12-month basis, effective April 1, 1977 through June 30, 1977.
	15.	Viva M. Schmidt, Adjunct Instructor, Teacher Education, 12-month basis, effective April 1, 1977 through June 30, 1977.
	16.	Kenneth J. Simmons, Adjunct Instructor, Teacher Education, 12-month basis, effective April 1, 1977 through June 30, 1977.
	17.	Patricia Smothermon, Adjunct Instructor, Teacher Education, 12-month basis, effective April 1, 1977 through June 30, 1977.
	18.	Lowell T. Swartzendruber, Adjunct Instructor, Teacher Education, 12-month basis, effective April 1, 1977 through June 30, 1977.
	19.	Ronald Whitmore, Adjunct Instructor, Teacher Education, 12-month basis, effective April 1, 1977 through June 30, 1977.
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20. James V. Murphy, Clinical Professor, Community Medicine, 12-month basis, effective February 1, 1977 through June 30, 1977, variable time.

- 21. Kurt A. Barrett, Assistant Clinical Professor, Family Medicine, 12-month basis, effective February 1, 1977 through June 30, 1977, variable time.
- 22. Stewart D. Cole, Assistant Clinical Professor, Family Medicine, 12-month basis, effective February 1, 1977 through June 30, 1977, variable time.
- 23. John J. Conroy, Assistant Clinical Professor, Family Medicine, 12-month basis, effective February 1, 1977 through June 30, 1977, variable time.
- 24. Larry J. Segroves, Assistant Clinical Professor, Family Medicine, 12-month basis, effective February 1, 1977 through June 30, 1977, variable time.
- 25. Eric J. Williams, Assistant Clinical Professor, Family Medicine, 12-month basis, effective March 1, 1977 through June 30, 1977, variable time.
- 26. Willard K. Hall, Associate Clinical Professor, Osteopathic Medicine, 12-month basis, effective February 1, 1977 through June 30, 1977, variable time.
- 27. Jay A. Wiersma, Assistant Clininical Professor, Osteopathic Medicine, 12-month basis, effective February 1, 1977 through June 30, 1977, variable time.

A. PERSONNEL CHANGES, continued

No Salary Adjunct and Clinical Appointments, cont.

- 28. Keyvan Nazerian, Associate Adjunct Professor, Microbiology and Public Health, 12-month A basis, effective July 1, 1977 through June 30, 1978.
- 29. Jagdev M. Sharma, Assistant Clinical Professor, Pathology, 12-month basis, effective July 1, 1977 through June 30, 1978.

On motion by Trustee Carrigan, seconded by Trustee Radcliffe, it was <u>unanimously voted</u> to approve the Resignations, Leaves, Transfers and Changes in Assignment, Salary Changes, regular Appointments and No Salary Adjunct and Clinical Appointments.

Personnel Recommendations

It is recommended that the following positions be established:

- 1. 50% time Laboratory Research Technician I, C-T 7, for Food Science and Human Nutrition, College of Agriculture and Natural Resources, 71
- 2. Supervisor Research, A-P 10, for the Department of Forestry, 71
- 3. Research Assistant Natural/Health Sciences, A-P 7, for Zoology, College of Natural Science, 11
- 4. Secretary I, C-T 5, for the Department of Geography, 11
- 5. Secretary II, C-T 7, for the Department of Psychology, College of Social Science, 11
- 6. Senior Research Assistant/Social Science, A-P 9, for the Center for Urban Affairs, 71
- 7. For the Dean's Office, College of Veterinary Medicine:
 - a. Clerk Typist II, C-T 5, 11
 - b. Three Animal Technician I, C-T 7, 11
- 8. Laboratory Research Technician II, C-T 9, for the Department of Physiology, College of Veterinary Medicine, 71
- 9. Two Clerk II, C-T 5, for the Department of Public Safety, 21
- 10. 50% time Senior Research Assistant/Social Science, A-P 9, for Libraries, 11
- 11. Medical Technologist, A-P 7, for the Office of Health Services, 21
- 12. Copy Center Clerk, C-T 5, for University Printing Service, 21
- 13. 50% time Accounting Clerk I, C-T 5, for the Dean of Students-Student Activities, 31
- 14. Custodial Supervisor, C-T 10, for Cutodial Services, Physical Plant, 21

The following position reclassifications and other changes are recommended:

- 1. Change a Clerk Receptionist II, C-T 6, to an Office Assistant II, C-T 8, for Crop and Soil Sciences
- 2. Change a 50% time Food Research Assistant, C-T 12, to a Senior Research Assistant/ Social Science, A-P 9, for Food Science and Human Nutrition, College of Agriculture and Natural Resources
- 3. Change an Office Assistant II, C-T 8, to a Secretary III, C-T 9 for the Institute of Agricultural Technology
- 4. Change two Clerk Typist I, C-T 3, to Clerk Typist II, C-T 5, for the Department of Communication
- 5. Change a Clerk I, C-T 3, to a Secretary I, C-T 5, for the Department of Psychiatry, College of Human Medicine
- 6. Change an Electron Microscopist, A-P 9, to a Senior Electron Microscopist, A-P 11, for the Department of Pathology, Colleges of Human and Osteopathic Medicine
- 7. Change a Production Assistant, C-T 9, to a Production Coordinator, C-T 11, for Medical Education Research and Development
- 8. For the Department of Entomology, College of Natural Science:
 - a. Change a Research Aide Off Campus hourly to Field Research Technician I Off Campus, C-T 8
 - b. Change a Field Research Technician II Off Campus, C-T 9, to a Field Research Technician III Off Campus, C-T 11
- 9. Change a Clerk Typist II, C-T 5, from 75% time to 100% time for Microbiology and Public Health, Colleges of Natural Science and Veterinary Medicine
- 10. For the Department of Physics:

March 25, 1977

Adjunct and Clinical Appointments

No Salary

Personnel Recommendations

- a. Change an Office Assistant I, C-T 6, to a Secretary II, C-T 7
- b. Change a Clerk Scanner, C-T 3, to a Clerk Scanner Group Leader, C-T 5
- 11. Change a Research Assistant Natural/Health Science, A-P 7, from 50% time to 70% time for the Department of Zoology, College of Natural Science
- 12. For the Dean's Office, College of Osteopathic Medicine;
 - a. Change an Accounting Clerk, C-T 6, to a Secretary II, C-T 7
 - b. Change a Laboratory Research Technician I, C-T 7, to a Laboratory Research Technician II, C-T 9
- 13. Change a Data Preparation Operator I, C-T 5, to a Data Preparation Operator II, C-T 6, for the Libraries
- 14. Change a Secretary II, C-T 7, to a Secretary III, C-T 9, for Academic Services
- 15. Change a Data Preparation Operator, C-T 5, to an Office Assistant II, C-T 8, for Maintenance Supervision, Physical Plant
- 16. Change two Clerk I, C-T 3, to Clerk II, C-T 5 for Purchasing.

On motion by Trustee Carrigan, seconded by Trustee Radcliffe, it was <u>unanimously voted</u> to approve the Personnel Recommendations.

9116 PERSONNEL CHANGES, continued Retirements Retirements 1. Retirement of Marie H. Atlee, Receptionist, West Holden Hall, Housing and Food Services, Marie H. Atlee effective July 1, 1977. Mrs. Atlee was born December 1, 1909 and has been employed by the University since January 2, 1962. 2. Retirement of Mildred L. Beach, Laundry Control Checker, Laundry, Housing and Food Mildred L. Services, effective April 1, 1977. Mrs. Beach was born July 8, 1914 and has been Beach employed by the University since January 26, 1943. 3. Retirement of Clella M. Dickinson, Assistant Manager, Payroll Division, Controller's Clella M. Office, effective July 1, 1977, on the basis of more than 25 years of service to the Dickinson University. Mrs. Dickinson was born May 6, 1917 and has been employed by the University since December 3, 1940. 4. One-year consultantship with agreed-upon duties and responsibilities for Jane E. Jane E. Elliott

Elliott, Professor and Assistant Dean, Lyman Briggs College, from July 1, 1977 through June 30, 1978, and retirement as Professor and Assistant Dean Emeritus effective July 1, 1978. Professor Elliott was born April 20, 1911 and has been a member of the faculty since January 1, 1943.

March 25, 1977

5. Retirement of Claude G. Gumpp, Building Sanitation Worker, Union Building, Housing and Claude G. Food Services, effective April 1, 1977. Mr. Gumpp was born March 26, 1909 and has Gumpp been employed by the University since July 20, 1951.

6. Retirement of Richard T. Hartwig as Professor Emeritus, Department of Agricultural Richard T. Economics and Cooperative Extension Service, effective September 1, 1977 on the basis of Hartwig more than 25 years of service to the University. Professor Hartwig was born October 25, 1916 and has been a member of the faculty since January 1, 1950.

7. Retirement of Doris Johnson, Custodian, Custodial Services, Physical Plant, effective Doris Johnson June 1, 1977. Mrs. Johnson was born June 10, 1915 and has been employed by the University since September 21, 1954.

8. Retirement of Floyd E. Knight, Senior Gardener, Grounds Maintenance, Campus Park and Floyd E. Knight Planning, effective April 1, 1977. Mr. Knight was born April 23, 1914 and has been employed by the University since March 24, 1954.

Walter N. Mack 9. One-year consultantship with agreed-upon duties and responsibilities for Walter N. Mack, Professor, Department of Microbiology and Public Health; Institute of Water Research, from July 1, 1977 through June 30, 1978, and retirement as Professor Emeritus effective July 1, 1978. Professor Mack was born May 22, 1911 and has been a member of the faculty since December 1, 1947.

George R. 10. One-year consultantship with agreed-upon duties and responsibilities for George R. Myers, Professor, School of Teacher Education, from July 1, 1977 through June 30, 1978, and Myers retirement as Professor Emeritus effective July 1, 1978. Professor Myers was born August 12, 1909 and has been a member of the faculty since March 20, 1946.

Einer G. 11. Retirement of Einer G. Olstrom, Professor (Extension) and Assistant Director of Extension Olstrom for Natural Resources and Public Policy Programs, Cooperative Extension Service, effective July 1, 1977 on the basis of more than 25 years of service to the University. Professor Olstrom was born April 6, 1917 and has been a member of the staff since December 16, 1944.

Lyle D. Root 12. Retirement of Lyle D. Root, Maintenance Worker, University Apartments, Housing and Food Services, effective July 1, 1977. Mr. Root was born April 15, 1914 and has been employed by the University since June 19, 1961.

Eton Rosner 13. Retirement of Eton Rosner, Fuel Systems Operator, Utility Services, Physical Plant, effective July 1, 1977 on the basis of more than 25 years of service to the University. Mr. Rosner was born July 8, 1924 and has been employed by the University since October 19, 1951.

Stanley Tanner Retirement of Stanley Tanner, Locksmith, Physical Plant, effective May 1, 1977. 14. Mr. Tanner was born May 6, 1914 and has been employed by the University since September 13, 1950.

Willie B. White 15. Retirement of Willie B. White, Building Service Worker, Brody Hall, Housing and Food Services, effective June 1, 1977. Mrs. White was born April 23, 1913 and has been employed by the University since May 1, 1961.

> On motion by Trustee Carrigan, seconded by Trustee Bruff, it was unanimously voted to approve the Retirements

Deaths

Deaths

1. Report of the death of Dennis I. Wiant on February 11, 1977. Mr. Wiant was born August 7, 1895, was employed on January 1, 1939, and was Professor of Agricultural Engineering at the time of his retirement July 1, 1964.

A. PERSONNEL CHANGES, continued

March 25, 1977

Deaths

Gifts and Grants

9117

Deaths, cont.

- Report of the death of Sheryl Luplow, Secretary, Department of Psychology, on February 28, 1977. Mrs. Luplow was born June 25, 1954 and had been an employee of the University since August 31, 1976.
- 3. Report of the death of Russell Runnels on March 6, 1977. Mr. Runnels was born June 21, 1891, was employed on September 1, 1943, and was Professor of Animal Pathology at the time of his retirement July 1, 1956.
- 4. Report of the death of Wilford K. Clapper, Maintenance Mechanic, Kellogg Biological Station, on March 13, 1977. Mr. Clapper was born March 27, 1915 and had been employed by the University since April 11, 1966.

B. GIFTS AND GRANTS

- 1. Gift of a Norelco hearing aid valued at \$165 from Frank Huxtable, Lansing, for use in the Speech and Hearing Clinic.
- 2. Gift of approximately 125 books valued at \$725 from the Estate of Estelle R. Warren for the Libraries.
- 3. Grants to be used for scholarship purposes as follows:
 - a. \$900 from the Michigan Milk Producers Association, Detroit, for recipients to be selected by the Institute of Agricultural Technology.
 - b. \$1,000 from the Diamond Shamrock Corp., Cleveland, Ohio, for students enrolled in Chemical Engineering with preferences given to minorities and/or females
 - c. \$500 from The Teagle Foundation Inc., New York, N.Y., to help defray the cost of maintaining a Teagle Foundation student currently enrolled in the College of Human Medicine
 - d. \$31,344 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 and related areas.
 - e. \$300 from the Alcoa Foundation, Pittsburgh, Pa., to be deposited in the MSU Grant Fund
 - f. \$1.43 from the Estate of Lucile Kays Millar, representing royalty payments for the period ending December 1976, for scholarship use per instructions in the will of Lucile Kays Millar
 - g. \$250 from Doris Giddey, Detroit, to be deposited in the Giddey, Doris J. and George H. Scholarship Fund
- 4. Grants as follows to the MSU Development Fund:
 - a. \$100 from A. W. Farrall, East Lansing, for general use by the Agricultural Engineering Department
 - b. \$6,170.24 from various donors for various athletic accounts
 - c. \$49,555 from various donors for the football busts in Lansing and Grand Rapids
- 5. Grant of \$558.62 from the American Dairy Association of Michigan, Lansing, for sponsorship of 4-H delegates to attend the All American Dairy Judging Competition in Columbus, Ohio on September 30 to October 5, 1976 under Extension 4-H Youth Programs.
- 6. Grant of \$50.92 from Farm Bureau Services, Lansing, for Extension 4-H Youth Programs to sponsor the National Livestock Judging Contest held on November 15-17, 1976.
- 7. Grant of \$566.57 from the Michigan Animal Breeders Cooperative, Inc., East Lansing, for Extension 4-H Youth Programs for sponsorship of 4-H delegates to attend the All American Dairy Judging Competition at Harrisburg, Pennsylvania, September 17-21, 1976.
- Grant of \$732.84 from the Michigan Milk Producers Association, Detroit, for Extension 4-H Youth Programs for sponsorship of National 4-H Dairy Conference held at Madison, Wisconsin September 28 to October 1, 1976.
- 9. Grant of \$777.14 from the Production Credit Association, Alma, for Extension 4-H Youth Programs for sponsorship of the 4-H Dairy judging team to go to Madison, Wisconsin on September 28 to October 1, 1976.
- 10. Grant of \$50 from the Michigan Pesticide Association, Williamston, for Extension 4-H Youth Programs to provide funds to send delegates to the National Junior Horticultural Association Convention.
- 11. Grant of \$315 from the National 4-H Service Committee, Inc., Chicago, Illinois, as an allotment for Michigan delegate and chaperon to 4-H Commodity Marketing Symposium, March 13-16, 1977, Extension 4-H Youth Programs.
- 12. Grant of \$291,815 from the Agency for International Development, Washington, D.C. to be used under the direction of C. K. Eicher in the Department of Agricultural Economics as an additional allocation for original grant to provide agricultural economics' expertise for applied research on priority problems in the Sahel and to advise AID officials on strategies and planning for development.
- 13. Grant of \$7,500 from the Federal Intermediate Credit Bank, St. Paul, Minnesota, to be used under the direction of M. P. Kelsey in Agricultural Economics for the investigation of programmable calculators and time-sharing computing for PCA fieldmen.

Gifts and Grants

V

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B. GIFTS AND GRANTS, continued

- 14. Grant of \$1,000 from the American Society of Agricultural Engineers, St. Joseph, to be used under the direction of C. M. Hansen in Agricultural Engineering for the planning and implementation of the 9th International Commission of Agricultural Engineering (CIGR) meeting to be held July 7-12, 1979 at Michigan State University.
- 15. Grant of \$3,500 from Canners Machinery Limited, Ontario, Canada, to be used under the direction of C. M. Hansen in Agricultural Engineering to improve a mechanical strawberry harvester/capper.
- 16. Grant of \$4,166.24 from Consumers Power Co., Jackson, to be used under the direction of R. L. Maddex in Agricultural Engineering as support towards the radio program "Energy for Living" for the year 1977.
- 17. Grant of \$4,166.25 from the Michigan Association of Rural Electric Coops., Lansing, to be used under the direction of R. L. Maddex in Agricultural Engineering, as support towards the radio program "Energy for Living" and other educational programs related to application of electricity for the year 1977.
- 18. Grant of \$1,852.90 from Strawberry Harvesting Systems, Inc., Frankfort, to be used under the direction of C. M. Hansen in Agricultural Engineering to improve a mechanical strawberry capper.
- 19. Grant of \$4,000 from Westlake Agricultural Engineering, Inc., St. Mary's, Ontario, Canada, to be used under the direction of Fred W. Bakker-Arkema in Agricultural Engineering, for optimal design of the concurrent-counterflow grain dryer.
- 20. Grant of \$3,000 from the American Colloid Company, Skokie, Illinois, to be used under the direction of E. R. Miller in Animal Husbandry, to determine the influence of sodium bentonite in the swine diet upon pig performance, food passage rate, and energy and nutrient digestibility and balance.
- 21. Grant of \$3,300 from Farm Bureau Services, Inc., and Michigan Chemical Corporation, Ann Arbor, to be used under the direction of E. R. Miller in Animal Husbandry, to evaluate the effects of dietary PBB on growth, general health, blood chemistry, tissue PBB storage, organ weights and gross and histopathology in growing-finishing pigs.
- 22. Grant of \$63,265 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of R. Barker in Biochemistry, for research in membrane oligosaccharides.
- 23. Grant of \$60,000 from the Union Carbide Corporation, New York, N.Y., to be used under the direction of N. E. Tolbert in Biochemistry, for the screening of novel organic compounds for effectiveness in controlling photorespiration.
- 24. Grant of \$1,500 from the American Cyanamid Co., Princeton, New Jersey, to be used under the direction of A. L. Jones in Botany and Plant Pathology to determine if benomylresistant strains of brown rot, apple scab, and cherry leaf spot are cross-tolerant to experimental fungicide 800, 994.
- 25. Grant of \$2,500 from the Michigan Association of Cherry Producers, East Lansing, to be used under the direction of A. L. Jones in Botany and Plant Pathology for continuation of research on criteria for timing control treatments, fungicide tolerance, and new fungicides for brown rot of stone fruits.
- 26. Grant of \$6,000 from the Chelsea Milling Co., Chelsea, to be used under the direction of Everett H. Everson in Crop and Soil Sciences, for the continuation of existing wheat research programs.
- 27. Grant of \$8,000 from the Knappen Milling Co., Augusta, to be used under the direction of E. H. Everson in Crop and Soil Sciences, for the continuation of existing wheat research programs.
- 28. Grant of \$5,900 from the Michigan Bean Commission, Lansing, to be used under the direction of A. J. M. Smucker in Crop and Soil Sciences, as continuing support of bean research.
- 29. Grant of \$1,783.68 from Northrup, King & Co., Minneapolis, Minnesota, to be used under the direction of K. T. Payne in Crop and Soil Sciences to further research in the development of superior grasses and forage varieties.
- 30. Grant of \$9,986 from the U.S. Department of the Army, to be used under the direction of L. Jacobs in Crop and Soil Sciences, for soil tests for monitoring metal availability to plants at land application sites.
- 31. Grant of \$2,000 from Chromalloy, Farm Systems Division, Madison, Wisconsin, to be used under the direction of Harold D. Hafs in Dairy Science for continuation of support for the dairy chore reduction program.
- 32. Grant of \$2,000 from the Michigan Dairy Memorial and Scholarship Foundation, East Lansing, to be used under the direction of Harold D. Hafs in Dairy Science, for the continuation of scholarships.

B. GIFTS AND GRANTS, continued

March 25, 1977

Gifts and Grants

- 33. Grant of \$3,353 from the Michigan Dairy Herd Improvement Association, Inc., Lansing, to be used under the direction of Harold D. Hafs in Dairy Science to support a dairy fieldman position.
- 34. Grant of \$500 from Abbott Laboratories, North Chicago, Illinois, to be used under the direction of R. F. Ruppel in Entomology for management of field and forage crop insects in Michigan.
- 35. Grant of \$500 from E. I. duPont de Nemours & Co., Inc., Wilmington, Delaware, to be used under the direction of R. F. Ruppel in Entomology for management of field and forage crop insects in Michigan.
- 36. Grant of \$750 from E. I. DuPont de Nemours & Co., Inc., Wilmington, Delaware, to be used under the direction of G. W. Bird in Entomology for nematode population management in Michigan crop production.
- 37. Grant of \$9,803 from the Ezra Taft Benson Agriculture and Food Institute to be used under the direction of B. A. Croft in Entomology as partial payment of sabbatical leave for B. A. Croft, December 1, 1976 to August 31, 1977.
- 38. Grant of \$2,000 from the Michigan Association of Cherry Producers, East Lansing, to be used under the direction of G. W. Bird for nematode population management in Michigan crop production. Department of Entomology.
- 39. Grant of \$2,000 from the Michigan Association of Cherry Producers, Lansing, to be used under the direction of A. J. Howitt in Entomology for research in fruit tree insects.
- 40. Grant of \$1,850 from the U.S. Fish and Wildlife Service-Fish Control Laboratory, La Crosse, Wisconsin, to be used under the direction of H. E. Johnson in Fisheries and Wildlife for algal toxicity tests.
- 41. Grant of \$2,600 from the Michigan Association of Cherry Producers, East Lansing, to be used under the direction of J. Cash in Food Science and Human Nutrition to evaluate the feasibility of using natural pigments as coloring materials for maraschino and glace' cherries.
- 42. Grant of \$194 from Landscape Ontario Windsor Chapter, Windsor, Ontario, Canada, to be used under the direction of R. A. Mecklenburg in Horticulture to strengthen educational programs under Dr. Mecklenburg's direction.
- 43. Grant of \$1,200 from the National Landscape Association, Washington, D.C. to be used under the direction of R. A. Mecklenburg in Horticulture to strengthen educational programs under Dr. Mecklenburg's direction.
- 44. Grant of \$1,500 from the Michigan Association of Cherry Producers, East Lansing, to be used under the direction of R. L. Andersen and J. N. Cash in Horticulture for new product research - collecting cherries for use as red pigment for food colorants.
- 45. Grant of \$1,200 from Pickle Packers International, Inc., St. Charles, Illinois, to be used under the direction of B. Dean in Horticulture for research with chlorflurenol to increase cucumber yields.
- 46. Grant of \$962 from Potter Orchards and Farm Markets, Grand Rapids, to be used under the direction of H. J. Carew in Horticulture for research or extension.
- 47. Grants totaling \$425 from various donors for unrestricted use in packaging education under the direction of C. J. Mackson in the School of Packaging.
- 48. Grant of \$3,000 from the Mink Farmers Research Foundation, Thiensville, Wisconsin, to be used under the direction of R. J. Aulerich in Poultry Science for the study of coccidiosis in mink and other mink problems.
- 49. Grant of \$2,449,937 from the Ministry of Agriculture and Fisheries, Oriental Republic of Uruguay, Montevideo, Uruguay, to be used under the direction of Irving R. Wyeth in the Institute of International Agriculture to assist in the development of a mechanism for expanding and improving the quality of applied agricultural research and disseminating information to agricultural producers.
- 50. Grant of \$4,500 from the MSU Foundation to be used under the direction of R. A. Harris in Music to support the University Chorale performance at the Music Educators National Conference North Central/Southwestern Convention, March 17-20, 1977.
- 51. Grant of \$150 from the Eaton Corporation, Cleveland, Ohio, as an unrestricted grant to be used under the direction of R. J. Lewis in the College of Business.
- 52. Grant of \$1,500 from Peat, Marwick, Mitchell Foundation, New York, New York, to be used under the direction of Harold Sollenberger and Gardner Jones in Accounting and Financial Administration; \$600 for the Management Education Center and \$900 for funding summer faculty research in the Department of Accounting and Financial Administration.

B. GIFTS AND GRANTS, continued

March 25, 1977

- 53. Grant of \$500 from the Chrysler Corporation, Detroit, to be used under the direction of Richard F. Gonzalez in Management in the Quality in Work Life program.
- 54. Grant of \$5,000 from the Motor Wheel Corporation, Lansing, to be used under the direction of Donald A. Taylor in Marketing and Transportation Administration for two graduate assistantships at the MBA level.
- 55. Grant of \$3,810 from the Michigan Animal Breeders Cooperative, Inc., East Lansing, to be used under the direction of Lawrence Sarbaugh and Joseph Woelfel in the Dean's Office, College of Communication Arts and Sciences to determine effective strategies for increasing the number of Michigan dairy farmers who use the testing service.
- 56. Grant of \$1,000 from Awrey Bakeries, Inc., Livonia, to be used under the direction of Martin P. Block in Advertising for a student project: to gain field experience working on an actual advertising problem for an operating company.
- 57. Grant of \$1,000 from Shedd-Bartush Foods, Detroit, to be used under the direction of Martin P. Block in Advertising to support a student project: to gain field experience working on an actual advertising problem for an operating company.
- 58. Grant of \$200 from Norman Kagan, East Lansing, to be used under the direction of Keith Goldhammer in the College of Education.
- 59. Grant of \$108,832 from the U.S. Office of Education, Bureau of Education for the Handicapped, to be used under the direction of Janet A. Wessel in Health, Physical Education and Recreation for the development of an associated learning program of mini-curricular action learning-teaching strategies.
- 60. Grants totaling \$3,100 from various donors to be used under the direction of F. R. Ignatovich in Administration and Higher Education to produce enrollment projections for specified school districts.
- 61. Grant of \$3,600 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.
- 62. Grant of \$500 from the Sun Oil Co., Philadelphia, Pennsylvania, to be used under the direction of W. Baker in the Dean's Office, College of Engineering, to support the recruitment and retention of women students in engineering.
- 63. Grant of \$1,500 from the Sun Oil Co., Philadelphia, Pennsylvania, to be used under the direction of William J. Gamble, Jr., in the Dean's Office, College of Engineering, to support the recruitment and retention of minority students in engineering.
- 64. Grant of \$25,000 from the Electric Power Research Institute, Palo Alto, California, to be used under the direction of G. L. Park in the Division of Engineering Research to provide technical advice in the area of power systems instrumentation.
- 65. Grant of \$10,300 from the Jackson County Intermediate School District, Jackson, to be used under the direction of J. B. Eulenberg, M. Rahimi and R. Reid in the Division of Engineering Research to conduct a communication enhancement program for the handicapped.
- 66. Grant of \$1,038.38 consisting of 26 shares of Dow Chemical Co. stock from Mr. and Mrs. R. William Caldwell, Midland, to be used under the direction of D. K. Anderson in the Department of Chemical Engineering for the Richard W. Caldwell Chemical Engineering Fund.
- 67. Grant of \$15,156.25 consisting of 500 shares of McGraw Edison stock from Gordon H. Cork, Birmingham, to be used under the direction of J. B. Kreer in Electrical Engineering and Systems Science for equipment purchase to aid in teaching of electrical engineering.

Gifts and Grants

- 68. Grant of \$3,500 from the National Livestock and Meat Board, Chicago, to be used under the direction of M. R. Bennink in Food Science and Human Nutrition to determine the vitamin B_{12} , E and D content of raw and cooked meat samples.
- 69. Grant of \$5,000 from the Lilly Research Laboratories, Indianapolis, Indiana, to be used under the direction of Donald C. Anderson in Human Development as unrestricted support for the infectious disease program.
- 70. Grant of \$700 from the Mead-Johnson Research Center, Evansville, Indiana, to be used under the direction of William B. Weil, Jr. in Human Development for the self-teaching nutritional program for medical students.
- 71. Grants totaling \$972.16 from the Ingham Medical Center, Lansing, to be used under the direction of Samuel McMahon in Medicine for unrestricted research.
- 72. Grant of \$30,211 from the Michigan Department of Public Health, Lansing, to be used under the direction of Gilbert H. Mayor in Medicine for the development of appropriate bone mineral and biochemical standards for blacks.
- 73. Grant of \$75 from the Michigan Department of Public Health, Lansing, to be used under the direction of C. H. Sander in Pathology to support the Placental Tissue Registry for the State of Michigan in cooperation with the Michigan State Medical Society.

B. GIFTS AND GRANTS, continued

Gifts and Grants

- 74. Grant of \$25,797 from Adria Laboratories, Inc., Wilmington, Delaware, to be used under the direction of Richard H. Rech in Pharmacology for a study of Caroxazone, a new antidepressant drug for activity as a MAO inhibitor.
- 75. Grants totaling \$45,000 from Engelhard Industries, Newark, New Jersey, to be used under the direction of Barnett Rosenberg in Biophysics for the investigation of the anti-tumor activity of platinum compounds.
- 76. Grant of \$66,000 from the National Science Foundation to be used under the direction of T. J. Pinnavaia and M. M. Mortland in Chemistry for research in mineral-bound catalysts.
- 77. Unrestricted grant of \$500 from the Chevron Oil Co., New Orleans, Louisiana, to be used under the direction of F. W. Cambray in Geology.
- 78. Grant of \$500 from the Chevron Oil Co., New Orleans, Louisiana, to be used under the direction of F. W. Cambray in Geology for an award to a senior majoring in Geology.
- 79. Grant of \$600 from the Cities Service Oil Co., Tulsa, Oklahoma, to be used under the direction of F. W. Cambray in Geology in the summer field camp program.
- 80. Grant of \$100 from the Keck Consulting Services, East Lansing, to be used under the direction of R. Carmichael in Geology to support research in the field of geophysics.
- 81. Grant of \$2,500 from the Tenneco Oil Co., Houston, Texas, to be used under the direction of F. W. Cambray in Geology for research in geology.
- 82. Grant of \$3,000 from the U.S. Department of the Navy, Washington, D.C. to be used under the direction of P. A. Schroeder in Physics to organize and run an International Conference.
- 83. Grant of \$50,000 from the U.S. Energy Research and Development Administration, Washington, D.C. to be used under the direction of K. W. Cummins in the Kellogg Biological Station for the determination of energy budgets for selected freshwater invertebrates.
- 84. Grant of \$1,000 from Merck & Co., Inc., Rahway, New Jersey, to be used under the direction of James L. Bennett in Pharmacology for research in biochemistry of schistosome parasites.
- Grant of \$220.50 from Thomas G. Keller, Jackson, to be used under the direction of 85. John H. Wakeley in the Department of Psychology.
- 86. Grant of \$600 from University Associates, East Lansing, to be used under the direction of C. D. Johnson in Psychology for educational research on methods for producing rapid gains in academic skills.
- 87. Grant of \$9,834.40 from the Michigan Department of State Highways and Transportation to be used under the direction of R. Hamlin in Urban Planning and Landscape Architecture to provide the grantor with supplemental staff, technical advice, and personnel training relative to computer graphics.
- 88. Grant of \$125 from the Oakland County Kennel Club, Birmingham, to be used under the direction of J. R. Welser in the Dean's Office, College of Veterinary Medicine, for small animal research.
- 89. Grant of \$12,000 from the Kidney Foundation of Michigan to be used under the direction of J. B. Hook in Pharmacology for developmental renal pharmacology.
- 90. Grant of \$33,455 from the National Institute of Child Health and Human Development, Bethesda, Maryland, to be used under the direction of Frank Welsch in Pharmacology for study of distribution and functions of ACh in placenta.

- Grant of \$15,000 from the American Quarter Horse Association, Amarillo, Texas, to be used under the direction of Wayne D. Oxender in Large Animal Surgery and Medicine for the study of controlling ovulation in mares.
- 92. Grant of \$2,000 from the McPhail Corporation, Orchard Lake, to be used under the direction of K. Gallagher in Large Animal Surgery and Medicine to gain detailed information as to construction, costs in detail, and utilization of mechanical treadmill for possible installation in the new Veterinary Clinical Center.
- Grant of \$55 from Mr. and Mrs. Donald P. Iden, West Olive, to be used for research 93. in the Department of Small Animal Surgery and Medicine under the direction of U. V. Mostosky.
- Grant of \$500 from the A. E. Staley Manufacturing Co., Decatur, Illinois, to be used 94. under the direction of C. Wells in the Continuing Education Service toward expenses of the International Conference on Cyclitols and Phosphoinositieds, June 27-29, 1977.

9122							
Gifts and	B. GIFTS AND GRANTS, cont. Marc	h 25, 1977					
Grants	95. Grant of \$35,740 from the Michigan Office of Highway Safety Planning, be used under the direction of Adrian H. Koert in the Highway Traffic Center to raise the level of expertise of paraprofessionals in the tr ing field through the conduct of basic courses and an advanced course locations in Michigan.	Safety affic engineer-					
	96. Grant of \$50 from the East Lansing Lions Club, East Lansing, to be us direction of R. Estell in Radio Broadcasting to assist in the purchas receivers and to provide funds for operational expenses of sub-channe to the blind and physically handicapped in the mid-Michigan area.	e of special					
	97. Grant of \$200 from the Michigan Association of the Blind, Lansing, to the direction of R. Estell in Radio Broadcasting to provide funds for expenses of sub-channel broadcasts to the blind and physically handic mid-Michigan area, and to assist in the purchase of special receivers	operational apped in the					
	98. Grant of \$75 from James S. Close, East Lansing, to be used under the R. Estell in Radio Broadcasting to help support program activities of						
	99. Grant of \$75 from James S. Close, East Lansing, to be used under the R. Page in Instructional and Public TV to support program activities						
	100. Grant of \$200 from the Professional Compensation Group, Inc., East La used under the direction of R. Page in Instructional and Public Telev program activities of WKAR-TV.						
	101. Grant of \$250 from Norman N. Gottlieb, Flint, to be used under the di R. Page in Instructional and Public Television to help support progra WKAR-TV.	1 4 2					
	102. Grant of \$2,000 from the Canadian Embassy, Washington, D.C., to be used under the direction of R. E. Chapin in the Libraries to purchase library materials relating to Canada.						
	103. Grant of \$35,000 from the Trustees of Forest H. Akers, East Lansing, to be used under the direction of Roger E. Wilkinson, Vice President for Business and Finance, towards completion of the remaining nine holes of the Forest Akers Golf Course.						
	Motion was made by Trustee Carrigan, seconded by Trustee Stevens, to accept the Gifts and Grants. Unanimously approved.						
	C. OTHER ITEMS FOR ACTION						
Investment Transactions	1. Investment Transactions						
Transactions	Following the policy established by the Board of Trustees, Scudder, Stere executed the following transactions in the fixed security portfolio of						
	MSU Retirement Fund Approx.						
		incipal Income					
	\$463,000 Southwestern Bell Telephone, 7.625 94.66 \$4 due 10-1-13	38,276 \$35,304					
	Purchases						
	\$438,000 Commercial Paper 4.875 100 \$4	38,000 \$21,353					
	Albert Case Fund						

Sales					
\$50,000	Southwestern Bell Telephone, due 10-1-13	7.625	94.66	\$ 47,330	\$ 3,813
Purchases					
\$47,000	Commercial Paper	4.875	100	\$ 47.000	\$ 2,291
MSU Income	Fund				
Sales					
\$90,000	Southwestern Bell Telephone due 10-1-13	7.625	94.66	\$ 85,194	\$ 6,863
Purchases					
\$85,000	Commercial Paper	4.875	100	\$ 85,000	\$ 4,144

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Investment

Transactions

March 25, 1977

С.	OTHER	ITEMS	FOR	ACTION,	cont.

1. Investment Transactions, cont.

MSU Balanced Fund

Sales		Rate	Approx. Price	Principal	Income
\$137,000	Southwestern Bell Telephone due 10-1-13	7.625	94.66	\$129,684	\$10,446
Purchases					
\$129,000	Commercial Paper	4.875	100	\$129,000	\$ 6,289
MSU Retire	ement Fund				
Maturing					
\$499,000	Prime Commercial Paper	4.500	100	\$4 99, 000	\$22,45
Purchases			89		
\$500,000	U.S. Treasury - due 2-28-79	5.875	99-128	\$498,477	\$29,37
MSU Albert	t Case Fund				
Maturing			an a		
\$100,000	Prime Commercial Paper	4.500	100	\$100,000	\$ 4,50
Purchases			89		
\$100,000	U.S. Treasury - due 2-28-79	5.875	99-128	\$ 99,695	\$ 5,87
MSU Income	e Fund				
Maturing					
\$100,000	Prime Commercial Paper	4.500	100	\$100,000	\$ 4,50
Purchases			89		
\$100,000	U.S. Treasury - due 2-28-79	5.875	99-128	\$ 99,695	\$ 5,87
MSU Balanc	ced Fund				
Maturing					
\$250,000	Prime Commercial Paper	4.500	100	\$250,000	\$11,250
Purchases			89		
\$250,000	U.S. Treasury - due 2-28-79	5.875	99-128	\$249,238	\$14,688

Unanimously approved. Motion by Trustee Bruff, seconded by Trustee Krolikowski.

2. Pesticide Research Center

The Pesticide Research Center has functioned as a program since 1963. The program has been financed largely through the Agricultural Experiment Station and staffed by faculty from the Colleges of Natural Science and Agriculture and Natural Resources. The Center has not been established by formal action by the Board of Trustees, even though directors of the Center have been appointed by the Board.

Pesticide Research Ctr. formally established

RESOLVED that:

- (1) Effective April 1, 1977, the Pesticide Research Center will be established to conduct research on pesticides and related biologically active chemicals.
- (2) The administrator of the Center shall have the title of director.
- (3) The Center will be administered jointly by the dean of the College of Agriculture and Natural Resources and the dean of the College of Natural Science.

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

9124						
	C. OTHER ITEMS FOR ACTION, cont.	March 25, 1977				
Affiliation	3. Affiliation Agreement					
Agreement be- tween Col. of Osteo. Med. and Lakeview Gen. Osteo. Hosp. approved	In keeping with previously established policies and proced Osteopathic Medicine has requested approval of an affiliat the University and the Lakeview General Osteopathic Hospit teaching programs in health care.	ion agreement between				
approved	The proposed agreement is essentially the same as prior ag hospitals. It has been examined by the Office of the Dear Medicine, by the Office of the Provost, and by the Univers ment comes to the Board of Trustees with the Administratic it be approved.	, College of Osteopathic sity Attorney. The agree-				
	RESOLVED that the affiliation agreement between Michi College of Osteopathic Medicine, and the Lak Hospital be approved.					
	Unanimously approved. Motion by Trustee Stevens, seconded by	Trustee Bruff.				
Easement along Gard's Prairie	4. Easement Along Gard's Prairie Road in Cass County					
Road in Cass Co. approved	It is recommended that an easement of 33 feet of right-of-way along Gard's Prairie Road in Cass County be granted to the Cass County Road Commission for the purpose of the removal of underbrush and low-hanging limbs. It is important that this easement be granted because the safety of children riding school buses is being jeopardized by the restrictions imposed by the underbrush on the maneuverability of the buses.					
	RESOLVED that the easement be granted as recommended.					
	Unanimously approved. Motion by Trustee Bruff, seconded by Tr	ustee Carrigan.				
Negotiation meetings con-	5. Implementation of Open Meetings Act					
nected with col- lective bargain- ing to be held		ng resolution in regard to				
in closed sessio	n RESOLVED that pursuant to the contents of 1976 PA 267 of Michigan State University directs that st meetings connected with collective bargainin closed session.	rategy and negotiation				
	Unanimously approved. Motion by Trustee Carrigan, seconded by	Trustee Stevens.				
Reorganization of Board agenda	6. <u>Reorganization of Board Agenda</u>					
approved	A suggested reorganization of the Board agenda had been di (copy on file in the Secretary's Office).	stributed to the Trustees				
	RESOLVED that the suggested reorganization of the Board agenda as distributed to the Trustees be approved.					
	Unanimously approved. Motion by Trustee Carrigan, seconded by	Trustee Stevens.				
Holmes & Black named architects	7. Architect for Addition to Cyclotron					
to prepare plans for expansion of Cyclotron Lab.	Executive Vice President Breslin recommended that the arch					
	Motion was made by Trustee Bruff, seconded by Trustee Carrigan	. to approve the above				

recommendation. Unanimously carried.

Role and function of Committee on Affirmative Action defined; permanent committee named

8. Role and Function of Committee on Affirmative Action

At the direction of the Board, an <u>ad hoc</u> committee of Trustees Martin, Stevens, and Radcliffe met with the Vice President for University and Federal Relations and the Assistant Vice President for Human Relations to discuss the desirability of forming a Board Committee on Affirmative Action.

As a result of these discussions, Trustee Martin recommended that the Trustees approve the following resolution:

RESOLVED that the Board of Trustees establish a Committee on Affirmative Action with the following charge:

Role and Function of the Committee on Affirmative Action

The Committee on Affirmative Action shall be charged to facilitate the Board's commitment to affirmative action and equality of opportunity in all aspects of the University's activities. It shall meet at least quarterly with the Vice President for University and Federal Relations and the Assistant Vice President and Director of Human Relations as the University officials with administrative responsibility in this area.

C. OTHER ITEMS FOR ACTION, cont.

March 25, 1977

8. Role and Function of Committee on Affirmative Action, cont.

The Committee shall specifically examine University policies that impinge on the institution's responsibilities for equal opportunity. It shall review federal and state laws and directives to which the University must adhere and the University's response thereto. As part of such a review, the Committee will consider the priorities that might be assigned in attempting to meet competing affirmative action legal requirements. Where improvements in University policy can be made, the Committee may so recommend to the entire Board.

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

Trustee Bruff, supported by Trustee Martin, moved that the <u>ad hoc</u> committee be disbanded and a permanent committee appointed by the Chairperson. <u>Unanimously carried</u>.

Chairperson Carrigan moved that the <u>ad hoc</u> committee (Trustees Martin, Stevens, and Radcliffe) serve as the permanent committee. Motion seconded by Trustee Krolikowski and unanimously approved.

The meeting recessed at 10:56 a.m. for an Executive Session.

The Board reconvened in regular session at 4:00 p.m. in the Heritage Room, Kellogg Center.

Present: Trustees Carrigan, Bruff, Krolikowski, Radcliffe, Smydra, and Stevens. University officers C. R. Wharton, Jr., L. L. Boger, J. Breslin, R. E. Wilkinson, E. G. Ballard, J. E. Cantlon, L. W. Carr, Jr., E. R. Nonnamaker, R. Perrin. Student Liaison Representatives Don Batkins and Denise Gordon.

Absent: Trustees Martin and Stack; Vice President Scott.

9. Procedures for Selecting the Permanent Director of the Administrative Data Processing Department

Vice President Wilkinson outlined the following procedures for selecting the permanent director of the Administrative Data Processing Department:

- 1. The existing job description will be updated.
- 2. Within established University policies and procedures, the position will be posted.
- 3. A committee consisting primarily of users of this service will be established to recommend to the Assistant Vice President for Finance at least three acceptable candidates. This committee will rate these candidates.
- 4. External consultants will also be requested to interview the candidates and evaluate their technical competence in this field.
- 5. The candidates will also be interviewed by selected members of the Executive Group and other University staff with knowledge of computer operations, i.e., the Dean of Engineering, the Assistant Vice President for Research, the Assistant Dean of Natural Science, etc.
- 6. Candidates will be interviewed by the Vice President for Business and Finance and the President.
- 7. Upon receipt of the recommendations of the committee and evaluations made by the external consultants and other persons within the University, as defined above, the Assistant Vice President for Finance will submit a ranked list of candidates to the Vice President for Business and Finance who, in turn, will submit a list of ranked candidates to the President for action by the Board of Trustees.

Procedures for selecting permanent director of Admin. Data Processing Dept. approved

On motion by Trustee Bruff, seconded by Trustee Radcliffe, it was <u>unanimously voted</u> to approve the above procedure.

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	C. OTHER ITEMS FOR ACTION, cont.	March 25, 1977	
Procedures for Appealing	10. Procedures for Appealing Residency Decisions		
Residency Decisions	Trustee Smydra questioned the adequacy of procedures for notifying students of the right of appeal on adverse decisions in respect to their residency classification. It was noted that descriptions of the appeals procedures are included in the course catalog, Student Handbook, each term's Schedule of Courses, etc. It is still possible, however, that some students may not be aware of their right to appeal the initial residency determinations of the Registrar and Admissions offices.		
	It was moved by Trustee Smydra, seconded by Trustee Bruff, that when trative decision is rendered by the Admissions Office or the Registra respect to residency, the student be specifically informed of the char appealing that decision. <u>Unanimously</u> approved.	r's Office in	
	Adjourned at 4:45 p.m.		

2 President

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Secretary

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