Investment

Recommendations

# MINUTES OF THE MEETING of the MICHIGAN STATE UNIVERSITY FINANCE COMMITTEE October 20, 1972

President Wharton called the Finance Committee meeting to order at 7:48 a.m.

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

Absent: Trustees Thompson and White.

1. a. The Investment Committee met and approved the following recommendations as submitted by Scudder, Stevens & Clark.

Trustees Hartman, Merriman, and Martin concurred in the acceptance of these investment recommendations.

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Amount	Security	Approx. Price	Principal	Income	Yield
	ribution Available		\$61,222.57 468.11 \$61,690.68		
Reco 1700	mmend purchasing: American Cyanamid	\$ 36	\$61,200.00	\$2,125	3.5%
Consolidat	ed Investment Fund				
Cont	ribution		\$20,256.00		
Reco 550	mmend purchasing: American Cyanamid	36	\$19,800.00	1 <b>,</b> 875	3.5%

RESOLVED that the above investment recommendations submitted by Scudder, Stevens & Clark and approved by the Investment Committee be approved.

b. The Investment Committee met and approved the following recommendations as submitted by Scudder, Stevens & Clark.

Trustees Carrigan, Huff, and Thompson concurred in the acceptance of these investment recommendations.

#### Forest Akers Golf Course Fund

Amount	Security	Approx. Price	<u>Principal</u>	Income	Yield
Matu 2,000	ring: Ford Motor Credit Notes	\$ 100			
	September 29, 1972	7 200			
Reco	mmend purchasing:				
2,000	Ford Motor Credit Notes Maturing December 29, 1972	100			
J. Lee & G	race Ashley Scholarship Fund				
Matu	ring:				
3,000	Ford Motor Credit Notes	100			
	September 29, 1972				
Reco	mmend purchasing:				
3,000	Ford Motor Credit Notes Maturing December 29, 1972	100			

# Albert Case Fund

Maturing:

10,000 Ford Motor Credit Notes 100 September 29, 1972

Recommend purchasing:

10,000 Ford Motor Credit Notes 100

Maturing December 29, 1972

# Finance Committee Minutes, continued

October 20, 1972

<u>Yield</u>

Investment Recommendations

1.	b.	Scudder,	Stevens	&	Clark	recommendations,	cont.

COMPOTIGAL	ed Investment Fund	Approx.		
Amount	Security	Price	Principal	Income
Matu 20,000	ring: Ford Motor Credit Notes September 29, 1972	\$ 100		
Recor	mmend purchasing: Ford Motor Credit Notes Maturing December 29, 1972	100		
John A. Har	nnah Professorships			
Matu 122,000	ring: Ford Motor Credit Notes September 29, 1972	100		
Record 122,000	mmend purchasing: Ford Motor Credit Notes Maturing December 29, 1972	100		
Jenison Fu	<u>nd</u>			
Matur 55,000	ring: Ford Motor Credit Notes September 29, 1972	100		
Recor 55,000	mmend purchasing: Ford Motor Credit Notes Maturing December 29, 1972	100		
H. W. Klare	& E. A. Klare Trust Fund			
Matur 58,000	ring: Ford Motor Credit Notes September 29, 1972	100		
Recor 58,000	mmend purchasing: Ford Motor Credit Notes Maturing December 29, 1972	100		
Rackham Fur	<u>nd</u>			
Matur 37,000	ring: Ford Motor Credit Notes September 29, 1972	100		
Recor 37,000	mmend purchasing: Ford Motor Credit Notes Maturing December 29, 1972	100		
Rackham Tru	ist Reserve			
Matur 6,000	ring: Ford Motor Credit Notes September 29, 1972	100		•
Recom	mend purchasing: Ford Motor Credit Notes Maturing December 29, 1972	100		
Retirement	Fund			
Matur 500,000		100		
Recom 500,000	mend purchasing: Ford Motor Credit Notes Maturing December 29, 1972	100		
White Motor	Company Fund			
Matur 12 <b>,</b> 000	ing: Ford Motor Credit Notes September 29, 1972	100		
Recom 12,000	mend purchasing: Ford Motor Credit Notes Maturing December 29, 1972	100		

Maturing December 29, 1972

### Finance Committee Minutes, continued

October 20, 1972

1. b. Scudder, Stevens & Clark recommendations, cont.

Ivan Wright Life Income Fund

Security

Approx. Principal Yield Price Income

Maturing:

Amount

5,000 Ford Motor Credit Notes 100 September 29, 1972

Recommend purchasing: 5,000

Ford Motor Credit Notes 100 Maturing December 29, 1972

Albert Case Fund

Contribution

\$ 17,441

Recommend purchasing: 17,000 Ford Motor Credit Notes 100 Maturing December 29, 1972

RESOLVED that the Investment Transactions be approved as recommended.

Investment transactions unanimously approved. Motion by Trustee Carrigan, seconded by Trustee Hartman.

2. Vice President Wilkinson reported that the Trustee Audit Committee which had been functioning for the past two years had been very helpful to his office. He recommended that a Trustee be selected to succeed Dr. Hartman who will be leaving the Board in December. President Wharton recommended that Trustee Thompson continue on the Audit Committee and that Dr. Martin succeed Dr. Hartman.

It was moved by Trustee Stevens, seconded by Trustee Huff, that the President's recommendation be approved, with the understanding that this action will be reaffirmed at the January 1973 Board meeting. Unanimously carried.

3. Vice President Muelder reported that the Environmental Protection Agency in Chicago had issued all necessary letters of authorization for the Water Quality Management Project and work is already under way for the waste water treatment facilities related to this project. Implicit in the EPA grants is a requirement for a formal agreement spelling out the respective areas of responsibility for the City of East Lansing and the University. Such an agreement, as negotiated by Attorney Carr, was signed by the City of East Lansing on October 18, 1972 and is now submitted to the Board for approval. (Copy of the agreement is filed in the Secretary's Office.)

Questions regarding the ownership of the property and the desirability of inserting an amendment clause were raised by the Trustees. It was agreed that Attorney Carr would be consulted on these questions.

Upon motion by Trustee Huff, seconded by Trustee Hartman, it was unanimously voted to approve the agreement with the City of East Lansing for the Water Quality Management Project subject only to final review by the University attorney.

- 4. Vice President Wilkinson introduced Mr. James Baxter and Mr. William Higgins, representing Scudder, Stevens and Clark. Mr. Baxter reviewed the investment actions taken since the inception of the long-range investment policy approved in March 1972. He also requested the following in accordance with these new guidelines:
  - Authorization to commit buying reserves, currently 3.78% of total funds, as equity opportunities present themselves. Further authorization to employ cash additions in selected common stocks is requested.
  - 2. Continuation of authority to add to stocks already held in various MSU funds.
  - 3. Authority to add four new stocks including Carnation, Coca-Cola, Pacific Gas & Electric, and Union Carbide.
  - 4. Authorization to shift funds from corporate bonds held in various funds, to other more attractive issues with the understanding that quality is maintained.
  - 5. Authorization to shift up to 7% of the combined equity values from stocks held in various funds to new stocks approved by the Trustees or to equities already held. The shifts completed since the letter of April 27, 1972, approximate \$1,200,000 or 5.4%. The new authorization will permit equity changes approximating \$1.5 million.

Trustee Huff indicated he would like to review the fiscal affairs of the four companies included in item 3 before granting the above authorizations.

Trustee Huff moved the approval of items 1, 2, 4, and 5. Motion was seconded by Trustee Carrigan and unanimously approved.

Recommendations

Investment

Trustee Martin to succeed Trustee Hartman on Audit Committee

Approval agreement with City of East Lansing re Water Quality Mgt. Project

Continuation of long-range investment policy approved Financing arrangements for Ice Arena approved

5. Vice President Wilkinson reported that construction bids for the Ice Arena had come in at \$500,000 over the established budget. Most of this excess was the result of expanding the permanent seating capacity from 6,000 to 7,000, with a total capacity, including standing room, of approximately 8,000.

The architect feels it will be possible to redesign the structure to provide 5,700 seats in the main auditorium, 800 temporary bleacher seats in the concourse area, and standing room for 1,500 at a cost not to exceed the \$4,500,000 budget. Trustee Huff suggested that if the University could finance the additional \$500,000 for the larger seating capacity, the operating costs for the additional seats would be a small percentage of the basic operating expenditure. Vice President Wilkinson assured the Trustees that every effort will be made to retain as much permanent seating capacity as possible within the present budget. There did not appear to be support for the proposal to find a source for the additional \$500,000. The suggestion that student fees be used to make up the difference likewise did not receive a favorable reaction. Action on the construction bids for the Ice Arena was taken in the open Board meeting.

Vice President Wilkinson introduced Mr. William Broucek of the Ann Arbor Trust Co. who reported that the low bid of 5.08% on the Ice Arena bonds was submitted by Smith, Barney & Co., New York. Mr. Broucek reported that there were 10 bidders and this was the best bid he had ever seen at any college or university in the country.

Motion was made by Trustee Stevens, seconded by Trustee Hartman, to accept the financing as arranged and to authorize the University administration to complete the necessary financing arrangements for the Ice Arena. Unanimously approved.

Preliminary
discussion re
Policy Concerning Board of
Trustee Meetings
and the Media

6. Vice President Perrin presented a "Policy Concerning Board of Trustee Meetings and the Media" which outlined the practices to be observed by the media in taping and filming the Board meetings and interviewing Trustees prior to and following Board meetings. In the discussion which followed, it was brought out that an alternative to supplementary lights would be an improvement in the existing lighting in the Board Room but this would be permanent and the lights would be very bright. Action on this item was taken in the open meeting following.

MCOM Board to be advised approval of proposed agreement for transfer of Pontiac property to MSU rescinded

7. Executive Vice President Breslin reported that Attorney Carr had informed the administration that the University probably would be drawn into the law suit involving the transfer of the Michigan College of Osteopathic Medicine Pontiac property to MSU. (Attorney Carr later reported that the University had in fact been named a defendent in the suit.) Mr. Breslin stated it was his feeling that money to develop this property would not be forthcoming from the Legislature and that the University really does not have a use for the property.

Dean Magen reported that no students are presently using the facilities -- all are in the Detroit area in hospital programs or the Lakeside Clinic -- and the property is no longer needed for the development of the College of Osteopathic Medicine.

Executive Vice President Breslin stated that many changes have taken place since the proposed agreement for the transfer of the property to MSU was approved on November 19, 1971. It was the administration's recommendation that approval of the proposed agreement be rescinded and the Michigan College of Osteopathic Medicine Board be advised of this action and further, that the University has no interest in the property and buildings.

Motion was made by Trustee Stevens, seconded by Trustee Martin, to approve the administration's recommendation. Motion carried by a vote of 5 to 1, Trustee Huff voting "No."

#### 8. Reports

- A. President Wharton reported that the administration had been asked by the State News if the luncheon meeting between the Board of Trustees and the East Lansing City Council, scheduled to follow the regular Board meeting, would be open to the press. Brief discussion followed but no action was taken. (The meeting with the East Lansing City Council was later cancelled due to the length of the open Board meeting.)
- B. The Trustees were informed by President Wharton that a fire inspection of Olin Health Center had resulted in the decertification of the Health Center. Because of the urgency of this problem, the President has asked a group of key administrators to study the relocation of the Olin Health Center next to the proposed Clinical Sciences Center building. It is President Wharton's feeling that if we were to try to comply with the necessary changes in the Health Center building, the University would still not provide a comparable standard of medical service to the students as would be provided to others who would be served at the clinical building. Unless the University moves rapidly in exploring alternatives, the Health Center faces the loss of accreditation which means the loss of ability to receive payments on health insurance programs.

Discussion re
opening Bd. of
Trustees-East
Lansing City
Council meetings
to press

Decertification of Olin Health Ctr.; relocation of Health Ctr. to be studied

#### Finance Committee Minutes, continued

October 20, 1972

- 8. Reports, continued
  - C. Executive Vice President Breslin reported that a one-year labor contract has been ratified by Local 999, Skilled Trades Union. Approved in the new contract were the new retirement program, long-term disability program, a 26¢ per hour (5.4%) across-the-board pay increase retroactive to July 1, 1972, liberalization of medical and hospital coverage. A copy of the new contract will be made part of these minutes.

Labor contracts with Locals 999 and 1585 approved

Motion was made by Trustee Stevens, seconded by Trustee Huff, to approve the new contract with Local 999. Unanimously carried.

Mr. Breslin also reported on some of the more important terms of a new contract which has been negotiated with Local 1585, with ratification scheduled for the week of October 23. Terms of this agreement include a 5.5% salary increase retroactive to July 1, 1972 with an additional 1% to be effective January 1, 1973. A job description study for the members of Local 1585, to be completed by May 1, 1974, has been agreed to as well as a liberalization of medical and hospital coverage. A copy of this contract is made a part of these minutes.

Motion was made by Trustee Huff, seconded by Trustee Carrigan, to approve the contract with Local 1585, subject to ratification by the employees. <u>Unanimously approved</u>.

Trustee Stevens asked that the administration give consideration to an increase in student pay rates. He also asked the administration to investigate a report that some dormitory employees are required to work 8-hour shifts without breaks.

Administration asked to consider student pay increase

Meeting adjourned at 10:40 a.m.

MINUTES OF THE MEETING of the MICHIGAN STATE UNIVERSITY BOARD OF TRUSTEES October 20, 1972

Present: Trustees Carrigan, Hartman, Huff, Martin, Merriman, Stevens, and White;
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: Trustee Thompson.

The Board convened in the Board Room at 11:03 a.m. - President Wharton presiding.

On motion by Trustee Carrigan, seconded by Trustee Hartman, it was unanimously voted to approve the minutes of the September 15, 1972 Board meeting.

On motion by Trustee Stevens, seconded by Trustee Hartman, it was unanimously voted to approve the minutes of the September 27, 1972 Special Board meeting.

# SPECIAL MISCELLANEOUS

1. President Wharton announced that items D-2, "Affiliation Agreement," and D-3, "MSU Foundation" should be deleted from the agenda as distributed. He asked that an item, "Board Meeting Press and TV Policies" be added to the agenda.

Motion was made by Trustee Stevens, seconded by Trustee Martin, to approve the agenda.

Trustee Huff asked that a discussion concerning the selection of members of the proposed Women's Advisory Committee be added to the agenda, and Trustee Hartman asked that an item entitled "Administration Control of the Press Box in Spartan Stadium" be added.

There was no objection to the addition of these two items and the motion was  $\underline{\text{unanimously}}$  carried.

2. Motion was made by Trustee Huff, seconded by Trustee Carrigan, and <u>unanimously carried</u> to approve the Finance items on the preceding pages.

#### A. PERSONNEL CHANGES

Resignations

#### Resignations

- 1. Carolyn Carter Bay, 4-H Youth Agent, Midland, Saginaw, and Bay Counties, effective October 13, 1972 to take a position in counseling.
- 2. David G. Waite, Program Leader-Trainer, Cooperative Extension Service, effective September 30, 1972 to seek other employment.
- 3. Shawkey Dagher, Research Associate, Biochemistry, effective October 19, 1972 due to expiration of visa.
- 4. Cancellation of the appointment of Lynn H. Wright, Postdoctoral Fellow, Biochemistry, effective September 1, 1972 through June 30, 1973.
- 5. James Gilmore Ahl, Research Associate, Resource Development, and Urban Planning and Landscape Architecture, effective September 30, 1972, to accept a position with State Planning Division, Lansing.
- 6. Paul F. Kotey, Assistant Professor, Linguistics and Oriental and African Languages, and the African Studies Center, effective August 31, 1972.
- 7. Harold F. Brown, Associate Professor, Music, effective August 31, 1972 to become Head of Music Department, University of Maine at Portland-Gorham.
- 8. Margaret K. MacColl, Assistant Professor, Dean's Office, College of Business, and Department of Business Law and Office Administration, effective December 31, 1972 to marry and return to Rhode Island.
- 9. Alan Shelly, Instructor, Economics, effective December 31, 1972 for personal reasons.
- 10. Jack R. Hendrickson, Assistant Professor, Advertising, effective August 31, 1972 to accept a position with a private firm outside higher education.
- 11. Robert D. H. Sallery, Resident Director of MSU/AID Communication Workshops, Communication, effective October 31, 1972 to accept a position in the cabinet of the Office of the President of the Canadian International Development Agency.
- 12. James Ed. Green, Coordinator, Off-Campus Affairs, Administration and Higher Education, and the Continuing Education Service, effective December 31, 1972 to accept a position as Professor of Administration and Director of Graduate Studies at the University of Arkansas, Little Rock and Monticello.
- 13. Alan G. Hoffman, Specialist, Dean's Office, College of Engineering, effective August 31, 1972 to accept a position as Dean of Academic Affairs, Southeastern Illinois College.
- 14. Donald L. Schweingruber, Specialist, Dean's Office, College of Engineering, effective September 6, 1972 to accept a position as Assistant to the President, Bluffton College.
- 15. Philip C. Cota, Research Associate, Engineering Research, effective September 15, 1972 to accept another position.
- 16. Sitaram P. Nayak, Assistant Professor, Anatomy, effective September 30, 1972 to return to full-time medical practice.
- 17. Cancellation of the appointment of Keith Stackhouse, Assistant Clinical Professor, Surgery, effective July 1, 1972 through June 30, 1973 to be appointed as Assistant Professor.
- 18. Craig H. Stephan, Research Associate, Physics, effective September 30, 1972 to accept a position at Xerox Corporation in Rochester.
- 19. Richard R. Todd, Research Associate, Physics, effective September 15, 1972 to accept employment elsewhere.
- 20. Mahabanoo N. Tata, Assistant Professor, Statistics and Probability, effective August 31, 1972 to accept a position at Arya Mehr University of Technology, Iran.
- 21. Margaret E. Gamble, Instructor, Nursing, effective August 31, 1972 to accompany husband who has accepted a position in another city.
- 22. Edwin C. Liu, Research Associate, MSU/AEC Plant Research Laboratory, effective September 30, 1972 to accept a position at the Biology Department, University of South Carolina, Columbia, S. C.
- 23. Cancellation of the appointment of Harriet A. Dhanak, Instructor, Political Science, effective September 16, 1972 through June 30, 1973 to be appointed as Specialist.
- 24. Robert P. McAllen, Instructor, Urban Planning and Landscape Architecture, effective August 31, 1972 failing to report for fall 1972 term.

# Resignations

Sabbatical

Leaves

October 20, 1972

#### Resignations, continued

- 25. Cancellation of the appointment of Jeannette Tancock, Instructor, Evaluation Services, effective September 15, 1972 through June 30, 1973..
- 26. Edward P. Caffarella, Specialist, Instructional Media Center, effective September 30, 1972 to be appointed as Graduate Assistant.
- 27. James C. Moulton, Librarian, Libraries, effective November 16, 1972 to accept a position with Continental Illinois National Bank and Trust Company of Chicago.
- 28. Ulla M. Wiberg, Librarian, Libraries, effective July 31, 1972 to join the Peace Corps in Malaysia.

#### Leaves--Sabbatical

- 1. Alan R. Putnam, Associate Professor, Horticulture, with full pay, effective June 1, 1973 through November 30, 1973 to study at Cornell University.
- 2. James L. Adley, Assistant Professor, Art, with full pay, effective April 1, 1973 through June 30, 1973 to study and travel in Europe and Okemos, Michigan.
- 3. Alexander G. Dynnik, Associate Professor, German and Russian, with full pay, effective April 1, 1973 through June 30, 1973 to study and travel in Helsinki, Finland and East Lansing, Michigan.
- 4. John E. Kraeer, Assistant Professor, Business Law and Office Administration, with full pay, effective April 1, 1973 through June 30, 1973, to study at Arizona State University, Tempe and Scottsdale, Arizona.
- 5. Gerald L. Park, Professor, Electrical Engineering and Systems Science, and Engineering Research, with half pay, effective January 1, 1973 through June 30, 1973 to study at Dartmouth College, Hanover, New Hampshire.
- 6. Sandra A. Warden, Associate Professor, Justin Morrill College, with full pay, effective January 1, 1973 through March 31, 1973 to study in East Lansing.
- 7. Barnett Rosenberg, Professor, Biophysics, with full pay, effective January 1, 1973 through March 31, 1973 to study at the University of Arizona, Tuscon, Arizona.
- 8. Harold B. Stonehouse, Professor, Geology, with full pay, effective January 1, 1973 through March 31, 1973 to study in Boulder, Colorado.
- 9. Alain F. Corcos, Associate Professor, Natural Science, with full pay, effective April 1, 1973 through June 30, 1973 to study in East Lansing.
- 10. Raymond H. Hollensen, Associate Professor, Natural Science, with full pay, effective April 1, 1973 through June 30, 1973 to study in East Lansing.
- 11. Robert A. McDaniel, Associate Professor, Natural Science, with half pay, effective January 1, 1973 through June 30, 1973 to study in East Lansing.
- 12. Lois J. Zimring, Associate Professor, Natural Science, with full pay, effective April 1, 1973 through June 30, 1973 to study in Chicago.
- 13. Harry K. Stevens, Associate Professor, Natural Science, with full pay, effective April 1, 1973 through June 30, 1973 to study and travel in East Lansing and Europe.
- 14. Philipp Gerhardt, Professor and Chairman, Microbiology and Public Health, with full pay, effective February 1, 1973 through April 30, 1973 to study at the University of Texas, Austin, and the University of California, San Diego and Los Angeles.
- 15. Ronald W. Hinz, Associate Professor, Small Animal Surgery and Medicine; and Microbiology and Public Health, with half pay, effective October 1, 1972 through September 30, 1973 to study and write at the University of Nebraska Medical School, Omaha, Nebraska.

#### Leaves--Health

- 1. Lysle F. Hutton, District Extension Consumer Marketing Information Agent, Flint Area, Genesee County, with full pay, effective September 1, 1972 through October 9, 1972.
- 2. John U. Jeffries, Assistant Professor, Dean's Office, College of Engineering; and Continuing Education Service, with full pay, effective September 16, 1972 through March 15, 1973.
- 3. Gordon C. Smith, Professor, American Thought and Language, with full pay, effective September 1, 1972 through December 31, 1972.

#### Leaves--Military

1. John J. Hayes, Librarian, Libraries, without pay, effective September 11, 1972 through September 15, 1972.

Military Leaves

Health Leaves 7596

Other Leaves A. PERSONNEL CHANGES, continued

October 20, 1972

#### Leaves--Other

- 1. Sherry L. Lowell, Extension Home Economist, Tuscola, Sanilac, and Huron Counties, without pay, effective September 16, 1972 through December 31, 1972 to continue child care leave.
- 2. Gerald Lee Nyberg, Extension 4-H Youth Agent, Branch, Calhoun, Jackson, and Hillsdale Counties, without pay, effective February 22, 1973 through March 17, 1973 to study at Michigan State University.
- 3. Vernon L. Sorenson, Professor, Agricultural Economics, without pay, effective October 9, 1972 through November 10, 1972 to serve as consultant in Kenya.
- 4. Julia U. Palacios, Professor, Romance Languages, without pay, effective September 1, 1972 through December 31, 1972 to join husband in Spain.
- 5. Patrick J. Toole, Assistant Professor, Management, without pay, effective September 20, 1972 through December 31, 1972; and with half pay, effective January 1, 1973 through April 30, 1973 to conduct special research on Higher Education Planning and Management Systems for the State of Michigan, as required by Sec. 23, Act 246, Public Acts of 1972, at the request of the State Department of Education, Lansing, Michigan.
- 6. Frank J. Blatt, Professor and Chairman, Physics, without pay, effective January 1, 1973 through June 30, 1973 to study and research in the Department of Physics, Simon Fraser University, Burnaby, British Columbia, Canada,
- 7. Bryan H. Wildenthal, Professor, Physics-Cyclotron, without pay, effective January 1, 1973 through April 30, 1973 to study in Munich, Germany: Sektion Physik der Universitat, Munchen.
- 8. Angela C. Elliston, Instructor, American Thought and Language, without pay, effective September 1, 1972 through December 31, 1972 to study in East Lansing.
- 9. Blaine E. McKinley, Assistant Professor, American Thought and Language, without pay, effective May 1, 1973 through August 31, 1973 to travel in England, to research in New York, and to write in East Lansing.
- 10. Ena C. H. Ho, Librarian, Libraries, without pay, effective September 1, 1972 through September 30, 1972 extension of maternity leave.

#### Transfers and Changes in Assignment

- 1. Change of assignment for Carroll H. Wamhoff from Acting Director, Agriculture and Natural Resources Education Institute; Assistant to Director, Agricultural Experiment Station; Assistant to Director, Cooperative Extension Service, to Director, Agricultural and Natural Resources Education Institute, with an increase in salary to \$20,100 per year on a 12-month basis, effective November 1, 1972.
- 2. Transfer Gordon L. Beckstrand from Professor and Assistant Program Director, 4-H Youth Programs, to Professor, Agriculture and Natural Resources Education Institute, effective October 1, 1972.
- 3. Transfer Charles W. McNeill, 4-H Youth Agent, from At Large to Sanilac, Tuscola, and Huron Counties, effective November 1, 1972.
- 4. Change of assignment for Fred J. Peabody from Associate Professor and Personnel Director, Cooperative Extension Service, to Associate Professor and Personnel Director, Cooperative Extension Service, and Acting Director, 4-H Youth Programs, effective October 1, 1972.
- 5. Change Elizabeth L. Wilson, Extension Home Economist, Midland, Bay, and Saginaw Counties, from 60% time at a salary of \$6,240 per year to 100% time at a salary of \$10,400 per year on a 12-month basis, effective September 1, 1972.
- 6. Change in beginning date of appointment of Francis S. Idachaba as Assistant Professor, Agricultural Economics, from August 1, 1972 to September 15, 1972.
- 7. Dual assignment of Gail E. Updegraff, Assistant Professor, to Agricultural Economics and Health Services Education and Research, effective September 1, 1972 through December 31, 1972.
- 8. Dual assignment of John Ben Holtman, Associate Professor, to Agricultural Engineering and Electrical Engineering and Systems Science, effective September 1, 1972 through March 31, 1973.
- Change Theodore L. Loudon, Agricultural Engineering, from Assistant Professor, 100% time, at a salary of \$14,500 per year to Instructor, 50% time, at a salary of \$5,000 per year on a 12-month basis, effective November 1, 1972 through January 31, 1973.

Transfers and Changes in Assignment Carroll H. Wamhoff

Gordon L. Beckstrand

Charles W. McNeill

Fred J. Peabody

Elizabeth L. Wilson

Francis S. Idachaba

Gail E. Updegraff

John Ben Holtman

Theodore L. Loudon

October 20, 1972

#### A. PERSONNEL CHANGES, continued

#### Transfers and Changes in Assignment, continued

- 10. Change in beginning date of appointment of Russell W. Erickson as Assistant Professor, Dairy Science, from September 15, 1972 to October 1, 1972.
- 11. Change Murray L. Kaplan, Research Associate, Food Science and Human Nutrition, from 100% time at a salary of \$9,300 per year to 28% time at a salary of \$2,640 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 12. Change in title of Alford T. Welch from Instructor to Assistant Professor, Department of Religion, effective September 1, 1972 through June 30, 1973.
- 13. Designation of Eugene F. Gray, Associate Professor, as Assistant Chairman, Department of Romance Languages, with an increase in salary to \$19,125 per year on a 12-month basis, effective September 1, 1972.
- 14. Change in beginning date of appointment of F. Dennison Shaw, Jr., as Assistant Professor, Accounting and Financial Administration, from September 1, 1972 to January 1, 1973.
- 15. Dual assignment of Gregory A. Miller, Professor, to Counseling, Personnel Services and Educational Psychology and Family Medicine, effective October 1, 1972 through September 30, 1973.
- 16. Dual assignment of Westbrook A. Walker, Instructor, to Elementary and Special Westbr Education and Student Teaching, 75% time, at a salary of \$6,000 per year on a 10-month Walker basis, effective September 1, 1972 through August 31, 1973.
- 17. Change in terms of leave, September 1, 1972 through August 31, 1973, for James E. Trosko, Associate Professor, Human Development and Justin Morrill College, from no pay to full pay.
- 18. Designation of Frank R. Peabody, Associate Professor, as Acting Associate Chairman of Microbiology and Public Health, with an increase in salary to \$16,800 per year on a 10-month basis, effective September 1, 1972 through January 31, 1973.
- 19. Dual assignment of Cyril A. Akpom, Assistant Professor, to Health Services Education and Research and the Center for Urban Affairs, effective September 1, 1972 through August 31, 1973.
- 20. For James G. Lyon, Assistant Professor, Health Services Education and Research, and Associate Director, Regional Medical Programs, an additional assignment as Assistant to Associate Dean for Community and Clinical Affairs, College of Human Medicine, with an increase in salary to \$21,500 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 21. Dual assignment of Donald J. deZeeuw, Professor, to Botany and Plant Pathology and Institute of Agricultural Technology, effective July 1, 1972.
- 22. Dual assignment of John H. Hart, Associate Professor, to Botany and Plant Pathology and Institute of Agricultural Technology, effective July 1, 1972.
- 23. Dual assignment of Edward J. Klos, Professor, to Botany and Plant Pathology and Institute of Agricultural Technology, effective July 1, 1972.
- 24. Dual assignment of Joseph M. Vargas, Jr., Assistant Professor, to Botany and Plant Pathology and Institute of Agricultural Technology, effective July 1, 1972.
- 25. Change in beginning date of appointment of Robert A. Creswell as Research Associate, Department of Chemistry, from September 25, 1972 to November 1, 1972.
- 26. Additional assignment as MERIT Associate Director, Computer Laboratory, for Harry A. Eick, Professor, Department of Chemistry, effective September 1, 1972.
- 27. Change in beginning date of appointment of Takayuki Nakahira as Research Associate, Department of Chemistry, from September 1, 1972 to October 1, 1972.
- 28. Dual assignment of Harold D. Newson, Associate Professor, to Entomology and Microbiology and Public Health, effective July 1, 1972 through June 30, 1973.
- 29. Change in beginning date of appointment of Edith F. Borie as Research Associate, Department of Physics, from October 1, 1972 to October 9, 1972.
- 30. Change from a temporary to a regular appointment, with tenure, effective October 1, 1972 for Gerard M. Crawley, Associate Professor, Department of Physics.
- 31. Change from 32% time at a salary of \$2,700 per year on a 12-month basis, to 100% time at a salary of \$8,500 per year on a 12-month basis, effective October 1, 1972 through March 31, 1973, for Robert A. B. Keates, Research Associate, MSU/AEC Plant Research Laboratory.

Transfers and Changes in Assignment

Russell W. Erickson

Murray L. Kaplan

Alford T. Welch

Eugene F. Gray

F. Dennison Shaw, Jr.

Gregory A. Miller

Westbrook A.

James E. Trosko

Frank R. Peabody

Cyril A. Akpom

James G. Lyon

Donald J. deZeeuw

John H. Hart

Edward J. Klos

Joseph M. Vargas, Jr.

Robert A. Creswell

Harry A. Eick

Takayuki Nakahira

Harold D. Newson

Edith F. Borie

Gerard M. Crawley

Robert A. B. Keates

Transfers and Changes in

A. PERSONNEL CHANGES, continued

October 20, 1972

Jan A. D.

Transfers and Changes in Assignment, continued

John J.

Zeevaart

Laboratory, with an increase in salary to \$23,400 per year on a 12-month basis, effective July 1, 1972 through December 31, 1972.

MSU/AEC Plant Research Laboratory, as Acting Director, MSU/AEC Plant Research

32. Designation of Jan A. D. Zeevaart, Professor, Botany and Plant Pathology and

Kabara

33. Transfer John J. Kabara from Department of Osteopathic Medicine to Department of Biomechanics, effective September 15, 1972.

Theodore W. Forbes

- 34. For Theodore W. Forbes, Professor Emeritus:
  a. Change in dates of appointment from September 1, 1972 through August 31, 1973
  - to September 1, 1972 through June 30, 1973;
    b. Dual assignment to Psychology and Highway Traffic Safety Center, effective September 1, 1972 through June 30, 1973.

Vincent J. Salvo

35. Change Vincent J. Salvo, Assistant Professor, from dual assignment to Sociology and Center for Urban Affairs, 100% time at a salary of \$12,450 per year, to Sociology, only, 25% time, at a salary of \$3,112 per year on a 10-month basis, effective September 1, 1972 through August 31, 1973.

Zolton A. Ferency

36. Change Zolton A. Ferency, Associate Professor, Criminal Justice, from 100% time at a salary of \$16,500 per year to two-thirds time at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1972 through November 30, 1972.

Mildred B. Erickson

37. Change Mildred B. Erickson from Associate Professor, American Thought and Language, and Coordinator for Continuing Education, University College, to Associate Professor, American Thought and Language, and Assistant Dean for Continuing Education, University College, effective September 15, 1972.

Ethel Campbell

38. Change Ethel Campbell, Instructor, American Thought and Language, from 100% time, at a salary of \$6,940 to two-thirds time at a salary of \$4,627 per year on a 10-month basis, effective September 1, 1972 through August 31, 1973.

Edgar E. Knoebel

Roy T.

39. Dual assignment of Edgar E. Knoebel, Professor, to Humanities and History, effective January 1, 1973 through April 30, 1973.

Matthews Manfred 40. Dual assignment of Roy T. Matthews, Associate Professor, to Humanities and History, effective March 1, 1973 through June 30, 1973.

Engelmann

Ronald W.

(Wilson

41. Dual assignment of Manfred Engelmann, Professor, to the Department of Natural Science and Lyman Briggs College, effective September 1, 1972 through August 31, 1973.

42. Dual assignment of Ronald W. Wilson, Associate Professor, to the Department of Natural Science and Justin Morrill College, effective September 1, 1972 through December 31, 1972.

Elaine E. Cherney

43. Change Elaine E. Cherney from Specialist, Office of Student Affairs, University College, at a salary of \$3,000 per year, 50% time, to Instructor-Learning Resources Center Reading Coordinator, Evaluation Services, 100% time, at a salary of \$3,500 for the period September 1, 1972 through December 31, 1972.

Robert M. Corwin

44. Change Robert M. Corwin, Assistant Professor, Microbiology and Public Health, from 50% time at a salary of \$7,500 to 25% time at a salary of \$3,750 per year on a 10-month basis, effective September 1, 1972.

Leslie W. Scott

45. Additional assignment as Professor, Hotel, Restaurant, and Institutional Management, effective September 1, 1972, for Leslie W. Scott, Vice President for University Development.

Joseph H. McMillan

46. Change Joseph H. McMillan from Professor, Administration and Higher Education, and Director, Equal Opportunity Programs, to Professor, Administration and Higher Education, Assistant Vice President of University Relations, and Director, Department of Human Relations, effective November 1, 1972.

Mary P. Sharp

47. Change Mary P. Sharp from Assistant Director, Equal Opportunity Programs, to Associate Director, Department of Human Relations, effective November 1, 1972.

Carol M. Davis

48. Change Carol M. Davis from Assistant Professor, Health, Physical Education and Recreation and Women's Athletic Director, Intercollegiate Athletics, at a salary of \$15,800 per year to Assistant Professor, Health, Physical Education and Recreation, and Assistant Director of Athletics for Women's Athletics, Intercollegiate Athletics, at a salary of \$16,800 per year on a 10-month basis, effective September 1, 1972.

Tom W. Carroll

49. Dual assignment of Tom W. Carroll, Associate Professor, Computer Institute for Social Science Research, Agricultural Economics, and Computer Laboratory to Overseas-Korea at an overseas salary of \$18,700 per year on a 12-month basis, effective October 1, 1972 through September 30, 1973.

Christopher Wolf 50. Change of status for Christopher Wolf, Agricultural Economics, from Computer Operator Programmer, labor payroll, to Computer Programmer AP-I at a salary of \$9,330 per year on a 12-month basis, effective October 1, 1972.

October 20, 1972 ·

#### Transfers and Changes in Assignment, continued

Transfers and Changes in Assignment

51. Transfer Laura W. Henderson from Specialist, Office of Student Affairs, University College, to Assistant Director, Center for Supportive Services, AP-VI, Assistant Provost for Special Programs, with an increase in salary to \$14,000 per year on a 12-month basis, effective September 18, 1972.

Laura W. Henderson

52. Change of assignment for Joan M. Smith from Compensation Analyst AP-III to Assistant Director, Compensation and Evaluation Services AP-V, Employee Compensation and Benefits, with an increase in salary to \$12,500 per year on a 12-month basis, effective September 13, 1972.

Joan M. Smith

53. Change of status for Ann Rebec from Office Assistant X to Employment Specialist AP-III, Personnel Office, with an increase in salary to \$11,551 per year on a 12-month basis, effective October 1, 1972.

Ann Rebec

54. Change of status for William Dilts from Head Food Supervisor XI to Principal Food Service Manager AP-IV, Brody Cafe. with an increase in salary to \$11,180 per year on a 12-month basis, effective October 1, 1972.

William Dilts

55. Transfer Robert L'Huillier from Residence Hall Manager AP-VI, Fee Hall, to Manager AP-VI, General Stores, with an increase in salary to \$16,260 per year on a 12-month basis, effective September 25, 1972.

Robert L'Huillier

56. Change of status for Everett Ritchie from Inventory Assistant AP-II to Inventory Supervisor AP-V, Inventory, with an increase in salary to \$12,000 per year on a 12-month basis, effective September 1, 1972.

Everett Ritchie

57. Change of assignment for Jack Skidmore from Assistant Manager AP-II to Acting Supervisor Student Fees AP-IV, Student Fees and Scholarship Payments, Comptroller's Office, with an increase in salary to \$11,180 per year on a 12-month basis, effective September 1, 1972.

Jack Skidmore

58. Change of assignment for Jean A. Van Douser from Executive Secretary VIII, Research Development, to Administrative Assistant AP-II, Research Development and School for Advanced Graduate Studies, with an increase in salary to \$10,400 per year on a 12-month basis, effective September 19, 1972.

Jean A. Van Douser

59. Change of status for Patricia T. Grauer from Assistant Editor AP-II to Assistant Editor AP-III, Information Services, with an increase in salary to \$10,550 per year on a 12-month basis, effective October 9, 1972.

Patricia T. Grauer

Linda J. Morningstar

Murray

Seeley

60. Change of assignment for Linda J. Morningstar from Editorial Assistant to Marketing Editor, labor payroll, to Extension Information Specialist AP-I, Information Services, with an increase in salary to \$9,330 per year on a 12-month basis, effective October 1, 1972.

Francoise G.

61. Change of status for Francoise G. Murray from Assistant News Editor AP-III to Assistant Editor AP-IV, Information Services, with an increase in salary to \$11,180 per year on a 12-month basis, effective October 1, 1972.

Alice Colleen

62. Change of status for Alice Colleen Seeley from 4-H Youth Editor AP-II to 4-H Youth Editor AP-III, Information Services, with an increase in salary to \$10,700 per year on a 12-month basis, effective October 1, 1972.

Mary A.

Tyszkiewicz

63. Change of status for Mary A. Tyszkiewicz, Assistant Publications Editor, Information Services, from AP-I to AP-II with an increase in salary to \$9,930 per year on a 12-month basis, effective October 1, 1972.

Maxie C. Jackson, Jr.

64. Change of status for Maxie C. Jackson, Jr. from Assistant to Director AP-VII to Instructor and Assistant to Director for Administration, Center for Urban Affairs, with an increase in salary to \$18,000 per year on a 12-month basis, effective October 1, 1972.

Eric V. A. Winston

65. Change of status for Eric V. A. Winston from Administrative Assistant to Director AP-VII to Instructor and Administrative Assistant to Director, Center for Urban Affairs, with an increase in salary to \$17,500 per year on a 12-month basis, effective October 1, 1972.

Promotions

#### Promotions

- 1. Change in title from Instructor to Assistant Professor, English, for Arthur N. Athanason, effective September 1, 1972.
- 2. Change in title from Instructor to Assistant Professor, Philosophy, for Winston A. Wilkinson, with an increase in salary to \$11,200 per year on a 10-month basis, effective September 1, 1972.

October 20, 1972

Salary Changes

#### Salary Changes

- 1. Increase in salary for Linda Lou Shearman, Instructor, Crop and Soil Sciences, to \$6,115 per year on a 12-month basis, 60% time, effective July 1, 1972 through August 31, 1972.
- 2. Increase in salary for Linda Lou Shearman, Instructor, Crop and Soil Sciences, to \$10,200 per year on a 12-month basis, 100% time, effective September 1, 1972 through March 31, 1973.
- 3. Change in salary for Louis F. Wilson, Assistant Professor, Forestry and Entomology, from no salary to \$2,000 for the period September 1, 1972 through December 31, 1972.
- 4. Increase in overseas salary for Ben A. Bohnhorst, Professor, Secondary Education and Curriculum assigned to Overseas, Turkey, to \$30,400 per year on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 5. Increase in overseas salary for Kenneth L. Neff, Professor, Institute for International Studies/Education assigned to Turkey Project, to \$24,200 per year on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 6. Increase in salary for William S. Abbett, Specialist, Dean's Office, College of Engineering, to \$12,500 per year on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 7. Increase in salary for David H. Y. Yen, Professor, Metallurgy, Mechanics, and Materials Science, to \$18,200 per year on a 10-month basis, effective July 1, 1972.
- 8. Increase in salary for Harish C. Pant, Research Associate, Biophysics, to \$9,360 per year on a 12-month basis, effective August 1, 1972 through May 31, 1973.
- 9. Increase in salary for Frederick Bernthal, Assistant Professor, Chemistry, to \$12,500 per year on a 10-month basis, effective July 1, 1972.
- 10. Increase in salary for Carl H. Brubaker, Professor, Chemistry, to \$25,500 per year on a 10-month basis, effective July 1, 1972.
- 11. Increase in salary for Robert H. Grubbs, Assistant Professor, Chemistry, to \$14,000 per year on a 10-month basis, effective July 1, 1972.
- 12. Increase in salary for James F. Harrison, Assistant Professor, Chemistry, to \$13,400 per year on a 10-month basis, effective July 1, 1972.
- 13. Increase in salary for Melvin Neuman, Research Associate, Chemistry, to \$8,840 per year on a 12-month basis, effective September 1, 1972 through December 31, 1972.
- 14. Increase in salary for Theodore W. Forbes, Professor Emeritus, Psychology, and the Highway Traffic Safety Center, to \$23,925 for the period September 1, 1972 through June 30, 1973, plus retirement.
- 15. Increase in salary for Lloyd M. Cofer, Professor, Education, and Consultant, Provost's Office, to \$29,120 per year on a 12-month basis, effective July 1, 1972.
- 16. Increase in salary for Dorothy M. Ross, Professor, Counseling Center, to \$19,000 per year on a 12-month basis, effective July 1, 1972.
- 17. Increase in salary for Robert Bickenbach, Assistant Manager AP-IV, Married Housing, to \$12,600 per year on a 12-month basis, effective November 1, 1972.
- 18. Increase in salary for Alice Creyts, Residence Hall Manager AP-VI, Akers Hall, to \$13,500 per year on a 12-month basis, effective November 1, 1972.

# Appointments

#### Appointments

- 1. Judith Anne Arrigo, Extension Home Economist, Kalamazoo and St. Joseph Counties, at a salary of \$10,000 per year on a 12-month basis, effective November 1, 1972.
- 2. James Theodore Artabasy, Extension Compensation Assistant, Cooperative Extension Service, at a salary of \$12,000 per year on a 12-month basis, effective November 1, 1972.
- 3. Mary Emma Douglas, District Extension Consumer Marketing Information Agent, Saginaw County, at a salary of \$11,500 per year on a 12-month basis, effective November 1, 1972.
- 4. Nellie B. Kanno, Extension Home Economist, Lake, Mason, and Manistee Counties, at a salary of \$12,000 per year on a 12-month basis, effective November 1, 1972.
- 5. Thomas William Purdy, Extension Dairy Livestock Agent, St. Clair and Macomb Counties, at a salary of \$12,500 per year on a 12-month basis, effective September 15, 1972.
- 6. Rosemary Kay Spezia, Extension 4-H Youth Agent, Midland, Bay, and Saginaw Counties, at a salary of \$9,700 per year on a 12-month basis, effective November 1, 1972.

#### Appointments, continued

- 7. Dennis William Pervis, Specialist, Agricultural Economics, 50% time, at a salary of \$5,460 per year on a 12-month basis, effective September 20, 1972 through September 19, 1973.
- 8. Peter Gruber, Research Associate, Biochemistry, at a salary of \$8,400 per year on a 12-month basis, effective October 15, 1972 through June 30, 1973.
- 9. Kirpal S. Sidhu, Research Associate, Biochemistry, at a salary of \$8,000 per year on a 12-month basis, effective September 1, 1972 through February 28, 1973.
- 10. George J. Hogaboam, Associate Professor, Crop and Soil Sciences, without pay, on a 12-month basis, effective October 1, 1972 through September 30, 1973.
- 11. Charles R. Olien, Professor, Crop and Soil Sciences, without pay, on a 12-month basis, effective October 1, 1972 through September 30, 1973.
- 12. David H. Smith, Jr., Assistant Professor, Crop and Soil Sciences, without pay, on a 12-month basis, effective October 1, 1972 through September 30, 1973.
- 13. Freeman W. Snyder, Associate Professor, Crop and Soil Sciences, without pay, on a 12-month basis, effective October 1, 1972 through September 30, 1973.
- 14. Richard C. Zielke, Assistant Professor, Crop and Soil Sciences, without pay, on a 12-month basis, effective October 1, 1972 through September 30, 1973.
- 15. Lee A. Edgerton, Research Associate, Dairy Science, at a salary of \$9,900 per year on a 12-month basis, effective October 1, 1972 through December 31, 1972.
- 16. Panfilo S. Belo, Research Associate, Food Science and Human Nutrition, at a salary of \$8,300 per year on a 12-month basis, effective September 16, 1972 through March 15, 1973.
- 17. Dhirajial D. Makdani, Research Associate, Food Science and Human Nutrition, and Crop and Soil Sciences, at a salary of \$8,500 per year on a 12-month basis, effective September 25, 1972 through March 24, 1973.
- 18. Alan C. H. Tsai, Research Associate, Food Science and Human Nutrition, at a salary of \$8,500 per year on a 12-month basis, effective September 1, 1972 through August 31, 1974.
- 19. Ross Alan Waterman, Research Associate, Food Science and Human Nutrition, at a salary of \$8,500 per year on a 12-month basis, effective September 1, 1972 through August 31, 1974.
- 20. Edward A. Baker, Specialist, Horticulture, at a salary of \$8,200 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 21. James E. Motes, Assistant Professor, Horticulture, at a salary of \$14,500 per year on a 12-month basis, effective October 15, 1972.
- 22. Charles Kerby Arensmeier, Instructor, Agricultural and Natural Resources Education Institute, 75% time, at a salary of \$10,350 per year on a 12-month basis, effective September 16, 1972 through June 30, 1973.
- 23. M. David Lehr, Instructor, Music, at a salary of \$8,500 for the period September 16, 1972 through June 30, 1973.
- 24. Charles D. Bruce, Instructor, Philosophy, 40% time, at a salary of \$2,700 for the period January 1, 1973 through June 30, 1973.
- 25. Linda Sue Smith, Instructor, Philosophy, 80% time, at a salary of \$5,600 for the period January 1, 1973 through June 30, 1973.
- 26. R. Marston Speight, Research Associate, Religion, without pay, on a 10-month basis, effective September 1, 1972 through August 31, 1973.
- 27. Duncan C. Bryan, Instructor, Accounting and Financial Administration, at a salary of \$3,600 for the period January 1, 1973 through March 31, 1973.
- 28. Teresa Beachy, Instructor, Audiology and Speech Sciences, and Dean's Office, College of Communication Arts, at a salary of \$3,340 for the period September 1, 1972 through December 31, 1972.
- 29. Janis L. Forbord, Instructor, Audiology and Speech Sciences, at a salary of \$8,300 for the period September 1, 1972 through June 30, 1973.
- 30. Mary Lou Hatfield, Instructor, Audiology and Speech Sciences, and Dean's Office, College of Communication Arts, 50% time, at a salary of \$4,000 for the period September 1, 1972 through June 30, 1973.

Appointments

October 20, 1972

Appointments

- 31. Annette M. Smith, Instructor, Audiology and Speech Sciences, and Dean's Office, College of Communication Arts, 50% time, at a salary of \$4,000 for the period September 1, 1972 through June 30, 1973.
- 32. David A. Groth, Visiting Professor, Administration and Higher Education, at a salary of \$21,500 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 33. Mark Albert Hector, Instructor, Counseling, Personnel Services, and Educational Psychology, 75% time, at a salary of \$6,000 for the period September 1, 1972 through June 30, 1973.
- 34. Geoffrey G. Yager, Instructor, Counseling, Personnel Services, and Educational Psychology, 75% time, at a salary of \$6,000 for the period September 1, 1972 through June 30, 1973.
- 35. James Alan Marine, Assistant Professor, Elementary and Special Education, at a salary of \$16,000 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 36. Lonnie D. McIntyre, Jr., Assistant Professor, Elementary and Special Education, at a salary of \$15,600 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 37. Jacqueline Annette Resh, Instructor, Elementary and Special Education, 75% time, at a salary of \$6,600 per year on a 10-month basis, effective September 1, 1972 through August 31, 1973.
- 38. Martha S. Rowland, Instructor (Coordinator), Elementary and Special Education, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1972 through August 31, 1973.
- 39. Rudy Joseph Suarez, Assistant Professor, Elementary and Special Education, at a salary of \$11,875 for the period September 1, 1972 through June 15, 1973.
- 40. Derek Whordley, Instructor, Elementary and Special Education, 75% time, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1972 through August 31, 1973.
- 41. Bruce Alex Mitchell, Assistant Professor, Health, Physical Education and Recreation, at a salary of \$12,500 for the period September 1, 1972 through June 30, 1973.
- 42. Paul G. Vogel, Instructor, Health, Physical Education and Recreation, at a salary of \$5,200 for the period September 1, 1972 through December 31, 1972.
- 43. Clara Louise Logan, Instructor, Student Teaching, 33-1/3% time, at a salary of \$3,000 per year on a 10-month basis, effective September 1, 1972 through August 31, 1973.
- 44. Sarah Lu Boling, Assistant Professor, Teacher Education, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1972 through August 31, 1973.
- 45. Julia O'Neill, Instructor, Teacher Education, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1972 through August 31, 1973.
- 46. Peter Murk, Instructor, Mott Institute for Community Improvement, at a salary of \$9,000 for the period September 1, 1972 through June 30, 1973.
- 47. Jack N. E. Pitts, Specialist, Dean's Office, College of Engineering, at a salary of \$8,000 per year on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 48. Jerry K. Stonewater, Specialist, Dean's Office, College of Engineering, at a salary of \$8,000 per year on a 12-month basis, effective September 11, 1972 through June 30, 1973.
- 49. Alejandro B. Engel, Adjunct Research Associate, Engineering Research, without pay, effective September 1, 1972 through June 30, 1973.
- 50. Hee Chung Park, Research Associate, Engineering Research, at a salary of \$833.33 per month on a 12-month basis, effective October 1, 1972 through December 31, 1972.
- 51. C. P. Jethwa, Visiting Assistant Professor, Electrical Engineering and Systems Science, at a salary of \$16,800 per year on a 10-month basis, effective September 1, 1972 through August 31, 1973.
- 52. William B. Allard, Specialist, Computer Laboratory, at a salary of \$11,000 per year on a 12-month basis, effective October 1, 1972 through September 30, 1973.
- 53. Anne E. Nieberding, Specialist, Computer Institute for Social Science Research, at a salary of \$9,000 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.

#### Appointments, continued

- 54. Fran Elizabeth Ladlie, FHA Project Consultant, Family Ecology, and the Agricultural and Natural Resources Education Institute, at a salary of \$12,000 per year on a 12-month basis, effective October 1, 1972 through June 30, 1973.
- 55. Barbara Wain Laughlin, Instructor, Human Environment and Design, 50% time, at a salary of \$234 for the period September 15, 1972 through September 30, 1972.
- 56. Wilbur Lee Swarthout II, Instructor, Institute for Family and Child Study, at a salary of \$8,800 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 57. Joel H. Lanphear, Instructor, Dean's Office, College of Human Medicine, at a salary of \$13,500 per year on a 12-month basis, effective August 1, 1972 through June 30, 1973.
- 58. Hie Ping Beall, Research Associate, Biochemistry, at a salary of \$8,970 per year on a 12-month basis, effective September 1, 1972 through October 10, 1972.
- 59. Robin Chambers, Research Associate, Biochemistry, at a salary of \$8,000 per year on a 12-month basis, effective September 1, 1972 through April 30, 1973.
- 60. Subroto Chatterjee, Research Associate, Biochemistry, at a salary of \$8,000 per year on a 12-month basis, effective September 18, 1972 through April 30, 1973.
- 61. Harvey Robert Knull, Research Associate, Biochemistry, at a salary of \$8,780 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 62. Hartmut R. Schroeder, Research Associate, Biochemistry, at a salary of \$8,500 per year on a 12-month basis, effective September 18, 1972 through August 31, 1973.
- 63. Bader Siddiqui, Research Associate, Biochemistry, at a salary of \$10,500 per year on a 12-month basis, effective September 1, 1972 through April 30, 1973.
- 64. George Cullen, Assistant Clinical Professor, Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 65. Thomas O. Lohr, Assistant Clinical Professor, Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 66. Elliott M. Goldberg, Associate Professor, Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 67. H. F. Labsan, Assistant Clinical Professor, Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 68. Edward L. Moorhead II, Assistant Professor, Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 69. John C. Peirce, Assistant Professor, Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 70. Maurice S. Reizen, Associate Professor, Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 71. Peter O. Ways, Professor, Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 72. Jenny Lou Johnson, Postdoctoral Fellow, Pharmacology, at a salary of \$1,893 per year on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 73. Ina C. Ehrhart, Postdoctoral Fellow, Physiology, at a salary of \$5,833.30 for the period September 1, 1972 through June 30, 1973.
- 74. Thomas L. Owen, Postdoctoral Fellow, Physiology, at a salary of \$5,250 for the period August 16, 1972 through June 30, 1973.
- 75. Larry A. Gerstenhaber, Instructor, Psychiatry, at a salary of \$14,000 per year on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 76. Edward J. Lynn, Associate Clinical Professor, Psychiatry, variable time, without pay, on a 12-month basis, effective August 1, 1972 through June 30, 1973.
- 77. Ruth L. Clausen, Instructor, Health Services Education and Research, 25% time, at a salary of \$3,250 per year on a 12-month basis, effective October 1, 1972 through June 30, 1973.
- 78. Lyndon Brode Preston, Assistant Professor, Health Services Education and Research, at a salary of \$14,000 per year on a 12-month basis, effective September 15, 1972 through June 30, 1973.

Appointments

October 20, 1972

#### Appointments

- 79. John Dennis Hoban, Assistant Professor, Medical Education Research and Development, and Dean's Office, College of Osteopathic Medicine, at a salary of \$15,000 per year on a 12-month basis, effective September 1, 1972.
- 80. Paula M. Belskis, Instructor, Justin Morrill College, 75% time, at a salary of \$2,000 for the period September 1, 1972 through December 31, 1972.
- 81. Gary A. Welch, Research Associate, Astronomy, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 82. Victor Kai-Hwa Chen, Research Associate, Biophysics, at a salary of \$7,000 per year on a 12-month basis, effective September 16, 1972 through August 31, 1973.
- 83. Sheau Loh Yang, Research Associate, Botany and Plant Pathology, 65% time, at a salary of \$4,000 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 84. Thomas V. Atkinson, Research Associate, Chemistry, at a salary of \$8,500 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 85. Joseph M. McGrath, Research Associate, Chemistry, at a salary of \$550 per month on a 12-month basis, effective September 16, 1972 through June 30, 1973.
- 86. Sabar Sasson, Research Associate, Chemistry, at a salary of \$667 per month on a 12-month basis, effective September 16, 1972 through September 30, 1972.
- 87. Richard Leavitt, Research Associate, Entomology, at a salary of \$8,320 per year on a 12-month basis, effective October 1, 1972 through September 30, 1973.
- 88. Albert Samuel, Research Associate, Entomology, at a salary of \$8,320 per year on a 12-month basis, effective October 1, 1972 through June 30, 1973.
- 89. Andrzej Lasota, Professor, Mathematics, at a salary of \$2,200 per month on a 12-month basis, effective October 1, 1972 through October 31, 1972.
- 90. Elizabeth Ann Phillips, Instructor, Mathematics, 66-2/3% time, at a salary of \$6,000 per year on a 10-month basis, effective September 1, 1972 through August 31, 1973.
- 91. Rosetta N. Reusch, Research Associate, Microbiology and Public Health, at a salary of \$8,500 per year on a 12-month basis, effective September 1, 1972 through November 30, 1972.
- 92. Bonnie Duboff Miller, Research Associate, Physics, at a salary of \$10,000 per year on a 12-month basis, effective September 16, 1972 through September 15, 1973.
- 93. Lawrence E. Samuelson, Instructor (Research), Physics, at a salary of \$10,000 per year on a 12-month basis, effective October 1, 1972 through September 30, 1973.
- 94. Pabitra Narayan Sen, Research Associate, Physics, at a salary of \$10,000 per year on a 12-month basis, effective October 1, 1972 through September 30, 1973.
- 95. Raoul D. LePage, Visiting Associate Professor, Statistics and Probability, and Health Services Education and Research, at a salary of \$16,250 per year on a 10-month basis, effective September 1, 1972 through August 31, 1973.
- 96. Charles D. Tweedle, Research Associate, Zoology, at a salary of \$8,000 per year on a 12-month basis, effective September 16, 1972 through August 31, 1973.
- 97. Roberta Ackert, Instructor, Nursing, at a salary of \$9,000 for the period September 1, 1972 through June 30, 1973.
- 98. Norma Jean Britt, Assistant Professor, Nursing, 33% time, at a salary of \$1,300 for the period September 1, 1972 through December 31, 1972.
- 99. Joy Hilleary Curtis, Assistant Professor, Nursing, at a salary of \$13,500 per year on a 10-month basis, effective September 1, 1972.
- 100. Mary Sullivan, Assistant Professor, Nursing, at a salary of \$17,000 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 101. Robert A. B. Keates, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$2,700 per year on a 12-month basis, effective October 1, 1972 through March 31, 1973.
- 102. Pauline R. McClure, Instructor, Science and Mathematics Teaching Center, and Teacher Education, 80% time, at a salary of \$7,800 for the period September 1, 1972 through June 30, 1973.
- 103. Lee Ross Parker, Instructor, Biological Science Program, at a salary of \$7,800 for the period September 1, 1972 through June 30, 1973.

Appointments

October 20, 1972

- 104. Dzidra Buks Anderson, Clinical Instructor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 105. John Buell Aycock, Adjunct Instructor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 106. Lynn H. Chenault, Adjunct Instructor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 107. Eugene W. Friesen, Clinical Associate Professor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 108. Barbara H. Fuller, Clinical Instructor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 109. Michael Glanz, Adjunct Instructor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 110. Ann Marie Goedert, Clinical Instructor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 111. David Arthur Harley, Clinical Instructor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 112. Joseph C. Hill, Clinical Instructor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 113. Romualdas Kriauciunas, Clinical Assistant Professor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 114. Elaine E. Miller, Clinical Instructor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 115. Edward A. Oxer, Clinical Assistant Professor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 116. Ben Perri, Clinical Instructor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 117. Patricia Resek Updyke, Clinical Instructor, Community Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 118. Chris N. Bakris, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 119. Donald G. Bearden, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 120. William J. Belanger, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 121. William Benyak, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 122. William M. Bernard, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 123. Coburn C. Bland, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 124. Jerry J. Chandler, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 125. R. G. Curtiss, Jr., Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 126. Wayne V. Dittrich, Assistant Professor (Clinical), Family Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 127. John B. Dolven, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 128. Don Leonard Dosh, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.

Appointments

- 129. James R. Du Rall, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 130. Allan M. Ebert, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 131. Robert E. Frappier, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 132. Otto W. Graesser, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 133. Douglas T. Hewitt, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 134. Nathan A. Joseph, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 135. Stanley A. Kaller, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 136. Peter A. Kronick, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 137. John G. Lyons, Jr., Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 138. Kenneth E. Murray, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 139. John T. O'Connor, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 140. Gerald E. Piesko, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 141. William T. Raue, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 142. Glenn D. Rice, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 143. Leon I. Rosky, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 144. George Joseph Schappach, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 145. Edward J. Schrader, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 146. Jon L. Schriner, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 147. Steven R. Shapiro, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 148. John Douglass Siddall, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 149. Morton J. Stanley, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 150. Paul E. Sterner, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 151. William J. Swords, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 152. Joseph L. Vanden Haute, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 153. Walter Webber, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 154. Robert D. Wirt, Clinical Instructor, Family Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 155. Alvin L. Rogers, Visiting Assistant Professor, Microbiology and Public Health, and Botany and Plant Pathology, at a salary of \$11,500 per year on a 12-month basis, effective October 1, 1972 through June 30, 1973.

### Appointments, continued

156. Philip Adler, Clinical Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.

- 157. Bernard D. Billman, Clinical Assistant Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 158. Edward Francis Burke, Clinical Assistant Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 159. Earl E. Congdon, Clinical Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 160. Patricia Anne Cottrille, Clinical Assistant Professor, Osteopathic Medicine, 5% time, at a salary of \$1,000 per year on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 161. Harvey Allen Drapkin, Clinical Instructor, Osteopathic Medicine, 1% time, at a salary of \$100 per year on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 162. Gerald Lyle Gilroy, Clinical Instructor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 163. Stuart F. Harkness, Clinical Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 164. Stephen J. M. Hoffman, Clinical Assistant Professor, Osteopathic Medicine, 40% time, at a salary of \$6,000 per year on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 165. Bernard M. Kay, Clinical Associate Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 166. Calvin C. Kay, Clinical Associate Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 167. Harry P. Kornhiser, Clinical Instructor, Osteopathic Medicine, 4% time, at a salary of \$800 per year on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 168. Milton Kosley, Clinical Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 169. Julian Kutinsky, Clinical Assistant Professor, Osteopathic Medicine, 4% time, at a salary of \$750 per year on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 170. James R. Lyne, Clinical Assistant Professor, Osteopathic Medicine, 7% time, at a salary of \$1,000 per year on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 171. Robert M. Mandell, Clinical Assistant Professor, Osteopathic Medicine, 33% time, at a salary of \$5,000 per year on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 172. Harold Margolis, Clinical Assistant Professor, Osteopathic Medicine, 40% time, at a salary of \$6,000 per year on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 173. Christopher J. Mazure, Clinical Associate Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 174. George Joseph McCarthy, Clinical Instructor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 175. David Michael Miller, Clinical Assistant Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 176. Herbert L. Miller, Clinical Assistant Professor, Osteopathic Medicine, 20% time, at a salary of \$3,000 per year on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 177. William Paul Penn, Clinical Assistant Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 178. Laurence Sheldon Ribiat, Clinical Assistant Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.

Appointments

Appointments

- 179. Max Henry Robins, Clinical Assistant Professor, Osteopathic Medicine, 5% time, at a salary of \$1,000 per year on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 180. Hugh Patrick Scott, Clinical Assistant Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 181. Lloyd Alvin Seyfried, Clinical Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 182. Joseph D. Sheets, Clinical Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 183. Robert G. Shimmel, Clinical Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 184. John H. Sloan III, Clinical Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 185. Jack A. Stanzler, Clinical Assistant Professor, Osteopathic Medicine, 4% time, at a salary of \$750 per year on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 186. Kenneth R. Stoinoff, Clinical Assistant Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 187. John William Struthers, Clinical Assistant Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through August 30, 1973.
- 188. John J. Swienckowski, Clinical Assistant Professor, 33% time, at a salary of \$5,000 per year on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 189. Harold J. Tobes, Clinical Associate Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 190. Thomas R. Tull, Clinical Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 191. Leo C. Wagner, Clinical Assistant Professor, Osteopathic Medicine, 5% time, at a salary of \$1,000 per year on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 192. Douglas Lee Wood, Clinical Associate Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 193. Neil M. Woodruff, Clinical Assistant Professor, Osteopathic Medicine, 4% time, at a salary of \$750 per year on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 194. Silvestris G. Zarins, Clinical Assistant Professor, Osteopathic Medicine, 5% time, at a salary of \$1,000 per year on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 195. Susan M. Asch, Instructor, Sociology, 50% time, at a salary of \$3,120 for the period January 1, 1973 through June 30, 1973.
- 196. Russell Lee Dore', Assistant Professor, Labor and Industrial Relations, at a salary of \$14,400 per year on a 12-month basis, effective October 23, 1972.
- 197. Robert Clark Grosvenor, Lecturer, Labor and Industrial Relations, 75% time, at a salary of \$13,500 per year on a 12-month basis, effective September 1, 1972 through August 31, 1973.
- 198. Carmi Bar-llan, Assistant Professor, Social Work, at a salary of \$14,500 per year on a 10-month basis, effective January 1, 1973.
- 199. David W. Gay, Instructor, Urban Planning and Landscape Architecture, 33% time, at a salary of \$1,500 for the period September 16, 1972 through December 15, 1972.
- 200. Charles Larry Tompkins, Instructor, Urban Planning and Landscape Architecture, 33% time, at a salary of \$1,500 for the period September 16, 1972 through December 15, 1972.
- 201. Nkem Nwanko, Specialist, African Studies Center, and Linguistics and Oriental and African Languages, at a salary of \$10,000 for the period September 16, 1972 through June 30, 1973.

#### Appointments, continued

Appointments

- 202. Russell M. Horton, Instructor, American Thought and Language, at a salary of \$3,000 for the period September 1, 1972 through December 31, 1972.
- 203. Richard J. Moss, Instructor, American Thought and Language, at a salary of \$2,245 for the period September 1, 1972 through December 31, 1972.
- 204. Edward J. Recchia, Assistant Professor, American Thought and Language, at a salary of \$3,000 for the period September 1, 1972 through December 31, 1972.
- 205. Jonathan H. Spinner, Instructor, American Thought and Language, at a salary of \$2,245 for the period September 1, 1972 through December 31, 1972.
- 206. Jane Karoline Vieth, Instructor, Humanities, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1972.
- 207. Peggy Ann Hine, Instructor-Learning Resources Center, Evaluation Services, 75% time, at a salary of \$2,625 for the period September 16, 1972 through December 15, 1972.
- 208. Norma A. Niles, Instructor, Evaluation Services, 50% time, at a salary of \$5,500 for the period September 16, 1972 through June 30, 1973.
- 209. Bernice Elaine Demps, Specialist, University College Student Affairs, 50% time, at a salary of \$2,900 per year on a 10-month basis, effective September 1, 1972 through August 31, 1974.
- 210. Juanita S. Patterson, Specialist, University College Student Affairs, 50% time, at a salary of \$2,900 per year on a 10-month basis, effective September 1, 1972 through August 31, 1974.
- 211. Sandra C. Seaton, Specialist, University College Student Affairs, 50% time, at a salary of \$2,900 per year on a 10-month basis, effective September 1, 1972 through August 31, 1974.
- 212. Harold M. Braeutigam, Assistant Clinical Professor, Large Animal Surgery and Medicine, variable time, without pay, on a 12-month basis, effective October 1, 1972 through June 30, 1973.
- 213. Arnold F. Hentschl, Assistant Clinical Professor, Large Animal Surgery and Medicine, variable time, without pay, on a 12-month basis, effective October 1, 1972 through June 30, 1973.
- 214. Gerard J. Heyt, Assistant Clinical Professor, Large Animal Surgery and Medicine, variable time, without pay, on a 12-month basis, effective October 1, 1972 through June 30, 1973.
- 215. Robert Sven Johnson, Assistant Clinical Professor, Large Animal Surgery and Medicine, variable time, without pay, on a 12-month basis, effective October 1, 1972 through June 30, 1973.
- 216. Orville C. Krause, Assistant Clinical Professor, Large Animal Surgery and Medicine, variable time, without pay, on a 12-month basis, effective October 1, 1972 through June 30, 1973.
- 217. Robert G. Malesky, Instructor, Large Animal Surgery and Medicine, at a salary of \$13,000 per year on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 218. Robert Murray Muir, Assistant Clinical Professor, Large Animal Surgery and Medicine, variable time, without pay, on a 12-month basis, effective October 1, 1972 through June 30, 1973.
- 219. Bradley E. Seguin II, Instructor, Large Animal Surgery and Medicine, and Dairy Science, at a salary of \$9,000 per year on a 12-month basis, effective September 1, 1972 through June 30, 1973.
- 220. Ralph E. Beadle, Instructor, Small Animal Surgery and Medicine, and Large Animal Surgery and Medicine, at a salary of \$12,000 per year on a 12-month basis, effective October 1, 1972 through June 30, 1973.
- 221. Seiichiro Fujimoto, Research Associate, Physiology, at a salary of \$8,320 per year on a 12-month basis, effective November 1, 1972 through April 30, 1973.
- 222. Christine S. F. Williams, Instructor, Resident in Laboratory Animal Resources Medicine, Center for Laboratory Animal Resources, at a salary of \$9,700 per year on a 12-month basis, effective October 1, 1972 through June 30, 1973.
- 223. Linda Gail Bills, Librarian, Libraries, at a salary of \$9,000 per year on a 12-month basis, effective October 1, 1972.

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#### PERSONNEL CHANGES, continued

Appointments

#### Appointments, continued

- 224. Bernita D. Bennette, Specialist, Center for Urban Affairs, 25% time, at a salary of \$4,000 per year on a 12-month basis, effective October 1, 1972 through June 30, 1973.
- 225. Angella Patricia Current, Specialist, Center for Urban Affairs, at a salary of \$12,500 per year on a 12-month basis, effective October 1, 1972 through August 31, 1973.
- 226. Joseph G. Rossmeier, Instructor, Institutional Research, at a salary of \$15,000 per year on a 12-month basis, effective September 1, 1972.
- 227. Surat Silpa-Anan, Assistant Professor, Institutional Research, at a salary of \$833.33 per month on a 12-month basis, effective September 16, 1972 through December 15, 1972.
- 228. Jean P. Burner, Professor, Military Science, without pay, on a 10-month basis, effective September 1, 1972 through June 30, 1973.
- 229. Thomas Bryant, Assistant Professor, Military Science, without pay, on a 10-month basis, effective September 1, 1972 through June 30, 1973.
- 230. Eldon Lavern Clark, Associate Professor, Military Science, without pay, on a 10-month basis, effective September 1, 1972 through June 30, 1973.
- 231. Arthur J. Halliday, Assistant Professor, Military Science, without pay, on a 10-month basis, effective September 1, 1972 through June 30, 1973.
- 232. Edward J. Hermoyian, Assistant Professor, Military Science, without pay, on a 10-month basis, effective September 1, 1972 through June 30, 1973.
- 233. Ray E. Porter III, Assistant Professor, Military Science, without pay, on a 10-month basis, effective September 1, 1972 through June 30, 1973.
- 234. Karen Rowe, Research Associate, Counseling Center, at a salary of \$8,500 for the period September 16, 1972 through June 15, 1973.

Trustee Carrigan asked for an explanation of how Mrs. Sharp's new position in the Department of Human Relations (item 64-65 Transfers and Changes in Assignment) would be classified since that position apparently is neither a faculty nor an A-P appointment. It was explained that there is a small group of employees, including the University Attorney, the Assistant to the President, and several others, who are board appointed but do not fall within either the faculty or A-P classification.

Trustee Martin's motion that all of the above Resignations, Leaves, Transfers and Changes in Assignment, Promotions, Salary Changes, and Appointments be approved did not receive a second.

Motion was made by Trustee Huff, seconded by Trustee Carrigan that all of the above personnel changes, with the exception of items 62 and 63 under Transfers and Changes in Assignment be approved. Motion carried by a vote of 6 to 1, Trustee Martin voting "No."

Motion was made by Trustee Stevens, seconded by Trustee Carrigan, to approve items 62 and 63, Transfers and Changes in Assignment.

Trustee Huff stated he wished to delay action on Dr. Joseph McMillan's appointment as Assistant Vice President and Director of the Department of Human Relations until the following could be clarified: (a) a statement by Dr. McMillan that a California study had demonstrated the MSU Affirmative Action Plan was one of the five best in the United States; (b) a complaint against Dr. McMillan which was referred to in a telegram sent to President Wharton by Trustee Huff.

President Wharton explained that on three occasions he had tried without success to learn from Trustee Huff the details of the complaint against Dr. McMillan. Trustee Huff informed President Wharton that immediately following the Board meeting he would reveal the names of the persons filing the complaint and the nature of the complaint.

McMillan's appt. as Asst. Vice Pres. and Dir. of Dept. of Human Relations delayed

Action on Joseph Motion was then made by Trustee Huff, seconded by Trustee Merriman, that items 62 and 63, Transfers and Changes in Assignment, be tabled. Motion carried, by a vote of 4 to 3, Trustees Hartman, Huff, Merriman, and White voting "Yes," Trustees Carrigan, Martin, and Stevens voting "No." Trustee Hartman stated he voted to table so that any cloud which existed on Dr. McMillan's appointment could be resolved. Trustee Merriman indicated his vote to table reflected his continued concern about the possible costs of the Department of Human Relations and other concerns about this particular appointment but was not based on the charges mentioned by Trustee Huff.

> Additional action on the appointment of Dr. Joseph McMillan as Assistant Vice President and Director of the Department of Human Relations will be found under D. Other Items for Action, page 7624.

from Director of Personnel

Personnel from the Director Recommendations

- Experiment the Agricultural office of t position, y and transfer a Budget Assistant AP-VII position, to Director of Management Services AP-VIII position f Agriculture and Natural Resources. Reclassify
  - Youth Agents. College of Agriculture and Natural Resources. Establish 4 4-H Program Assistant positions for Extension 4-H Reclassify a Departmental Secretary V to a Principal Clerk VI
- position for Crop Sciences.
  - Horticulture. Combine 2 one-half time Clerk-Stenographer III positions and reclassify to Departmental Secretary V position, full time, for Food Science and Human Nu Establish a Clerk-Stenographer III position for the Department of Horticult Establish a Clerk-Stenographer III position for the Department of Resource 4.
    - 9
- position, three-fourths time, for the Department Assistant V an Editorial 7
  - of Linguistics and Oriental and African Languages.
    Reclassify a Clerk-Stenographer III to a Departmental Secretary V position for School of Hotel, Restaurant and Institutional Management.
    Establish a Senior Clerk-Stenographer V position for the College of Education. Reclassify a Senior Clerk IV to a Principal Clerk VI position for the Computer · 00
    - 6
      - Reclassify a Laboratory. 10.
- Establish an Administrative Assistant AP-III position for the Office Services Education and Research. 11.
  - 12.
  - Establish an Executive Secretary VIII position for the Cyclotron Laboratory. Change a one-half time Clerk-Typist II position in the Department of American Thought and Language from a 10-month to a 12-month basis. Establish a Senior Departmental Secretary VII position for the Department of 14.
- 15.
- 16. 17.

- Establish an Executive Secretary VIII position for the Faculty Grievance Office, Office of the President.

  Establish a Principal Clerk VI position for the Continuing Education Service.

  Establish a Film Sound Engineer X position for the Instructional Media Center.

  Establish a Clerk-Stenographer III position for Instructional Television Services.

  Reclassify a Clerk-Typist II to a Senior Clerk IV position for the Placement Bureau.

  Reclassify a Senior Inventory Clerk IX to a Supervisor, Inventory X position for of the Comptroller. 18. 19. 20.
  - Data Processing:
- Establish 3 Lead Systems Analyst AP-VII positions Establish an Assistant Console Manager AP-I position
  - For

- the MSU Bookstore:
  Establish 8 Customer Service Assistant III positions
  Reclassify a Store Room Supervisor VIII to a Bookstore Supervisor IX position
  Reclassify an Office Assistant from a VII to an VIII position
  Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII
  - . position Clerk V position
  - a Departmental to f. Reclassify a Senior Clerk IV to a Principal Clerk VI position g. Reclassify 5 Clerk I to Accounting Clerk III positions h. Reclassify 2 Clerk I to Clerk-Typist II positions Transfer and reclassify a Senior Clerk from the hourly payroll to Secretary V position, salary payroll, for the Institute of Water a. Reclassify a 23.
    - 24.

- Reclassify a Senior Clerk IV to a Senior Clerk-Typist V position Reclassify a Typist-Dictaphone Operator III to a Senior Clerk IV position Reclassify a Clerk-Typist II to a Clerk-Stenographer III position Reclassify a five-eighths time Clerk-Typist II to a Clerk-Stenographer III
  - Clerk-Stenographer III to a Senior Clerk-Typist V position for the position Division 25.
    - For 26.

- the Department of Human Relations:
  Establish an Administrative Assistant AP-IV position
  Establish a Departmental Secretary V position
  Reclassify an Administrative Assistant from an AP-II to an AP-IV position
  Reclassify an Executive Secretary VIII to an Office Assistant X position.

Trustee Merriman, seconded by Trustee Carrigan, in Recommendations from the Director of Personnel. the On motion by approve

- 10, 19/2 at 10, 1910 1972 effective November 1, Retirement of Marian E. Adams, Clerk, Residence Halls, effective November 1 a basic retirement salary of \$1,943 a year. Mrs. Adams was born September and has been employed by the University since April 4, 1951.
  - Cafeteria, etleccaranter Miss Anderson Retirement of B. Doris Anderson, Service Leader, Brody Cafeteria, effective January 1, 1973 at a basic retirement salary of \$1,796 a year. Miss Anderson born October 17, 1907 and has been employed by the University since September 1956. 2.
- Retirement of Gertrude W. Corall, Cook, Union Food Service, effective November 1, 1972 at a basic retirement salary of \$2,027 a year. Miss Corall was born September 12, 1907 and has been employed by the University since August 27, 1956.

Retirements

Adams Marian E.

Doris

Anderson

Gertrude W.

#### Retirements

#### Retirements, continued

John C. Doneth

4. Retirement of John C. Doneth as Professor Emeritus, Department of Agricultural Economics, effective January 1, 1973 at a basic retirement salary of \$3,600 a year. Professor Doneth was born December 28, 1910 and has been a member of the faculty since July 1, 1937.

Karl C. Festerling

5. Retirement of Karl C. Festerling as County Extension Director, Cooperative Extension Service, effective November 1, 1972 at a basic retirement salary of \$3,300 a year. Mr. Festerling was born December 25, 1910 and has been a member of the faculty since November 1, 1942.

William J. Hodge

6. Retirement of William J. Hodge, Pest Control Officer, Department of Public Safety, effective February 1, 1973 at a basic retirement salary of \$3,600 a year. Mr. Hodge was born April 6, 1906 and has been employed by the University since October 1, 1956.

Max A. Hovey

7. Retirement of Max A. Hovey, Supervisor, Stores Department, effective November 1, 1972 at a basic retirement salary of \$3,300 a year. Mr. Hovey was born October 1, 1907 and has been employed by the University since May 20, 1952.

Peggie G. McAllen

8. Retirement of Peggie G. McAllen, Executive Secretary, Department of Management, effective January 1, 1973 at a basic retirement salary of \$2,730 a year. Mrs. McAllen was born October 30, 1907 and has been employed by the University since September 19, 1957.

Kenneth E. Richards

9. Retirement of Kenneth E. Richards, Superintendent, Custodial Division, Physical Plant, effective January 1, 1973 at a basic retirement salary of \$3,600 a year. Mr. Richards was born December 13, 1913 and has been employed by the University since January 10, 1936.

Ima J. Swift

10. Retirement of Ima J. Swift, Kitchen Sanitation Technician, West Circle Food Service, effective November 1, 1972 at a basic retirement salary of \$1,406 a year. Miss Swift was born March 16, 1907 and has been employed by the University since October 22, 1957.

Minnie M. Theodorski

11. Retirement of Minnie M. Theodorski, Housing Receptionist, Brody Building, effective February 1, 1973 at a basic retirement salary of \$2,301 a year. Mrs. Theodorski was born January 2, 1905 and has been employed by the University since October 3, 1957.

Linn P. Towsley

12. Retirement of Linn P. Towsley, Chief Engineer TV, Division of Broadcasting Services, Continuing Education Service, effective February 1, 1973 at a basic retirement salary of \$3,600 a year. Mr. Towsley was born June 27, 1909 and has been employed by the University since December 1, 1934.

Deaths

#### Deaths

Bertram Canning

1. Report of the death of Bertram Canning on September 1, 1972. Mr. Canning was born June 27, 1905, was employed by the University on March 16, 1946, and was a Laborer in the Department of Horticulture at the time of his retirement on July 1, 1967.

James E. Robertson

2. Report of the death of James E. Robertson on September 6, 1972. Mr. Robertson was born January 15, 1886, was employed by the University on March 1, 1971, and was an Associate Professor of Mechanical Engineering at the time of his retirement on July 1, 1951.

Gifts and Grants

#### B. GIFTS AND GRANTS

- 1. Gift of a water pump valued at \$180 from the Office of Water Resources Research, U.S. Department of the Interior, for use under the direction of Donald P. White in the Department of Forestry.
- 2. Gift of 29 chinchillas, 16 cages, 50 pounds of dusting powder, and 25 pounds of chinchilla pellets valued at \$500 from Dale R. Hamlin, Holt, to be used under the direction of R. J. Aulerich, Department of Poultry Science in the study of the raising of chinchillas.
- 3. Gift of 25 resistors, 5 rotary switches, and 4 push switches with a total value of \$2,842.50 from the National Science Foundation to be used under the direction of P. David Fisher in the research division of Engineering.
- 4. Gift of 6 Kodak solution, stop bath valued at \$36 from the National Aeronautics and Space Administration to be used under the direction of John Foss in Mechanical Engineering.
- 5. Gift of anesthesia apparatus, 2 vacuum pumps, and other equipment with a total value of \$22,445.18 from the Office of Naval Research, ONR Resident Representative, Ann Arbor, to be used under the direction of Theodore Brody in the Department of Pharmacology.
- 6. Gift of 2 spools of resistance insulated wire with a value of \$92.88 from the National Science Foundation to be used under the direction of T. O. Woodruff in the Department of Physics.

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Gifts and Grants

- 7. Gift of a plastic head hammer and 9 boxes of pressure sensitive tape with a total value of \$19.50 from the National Science Foundation to be used under the direction of Leonard Cohen, Department of Osteopathic Medicine.
- 8. Grants to be used for scholarship purposes, as follows:
  - a. \$1,916,339 from the Department of Health, Education, & Welfare for the National Directo Student Loan program
  - b. \$954 from the Michigan Association of FFA to encourage students to enroll in agricultural education
  - c. For recipients to be selected by the Agricultural Technology Office: \$2,000 from Farm Bureau Services, Inc., Lansing \$25 from Diuble Feeds, Ann Arbor \$750 from the Michigan Milk Producers Association, Detroit

\$100 from the Mid-Continent Telephone Service Corp., Rantoul, Illinois

- 1. \$500 from the Kirsch Co., Sturgis, for the Animal Technology Scholarship Account as a gift for Susan McHuron
- e. \$200 from The Presser Foundation, Philadelphia, with preference to be given to students who hope to become teachers in music
- f. For assistance for students in the College of Engineering: \$1,800 from the Schlumberger Foundation, Houston, Texas \$2,000 from Western Electric, Rolling Meadows, Illinois
- g. For assistance for students in the College of Human Medicine: \$76,017.88 from The Robert Wood Johnson Foundation, Princeton, N.J. \$2,500 from the Ingham County Medical Society, East Lansing
- h. \$1,000 from the Amoco Production Foundation, Inc., Houston, Texas; \$300 to the Department of Geology, and \$700 to an undergraduate student in Geophysics
- i. \$28,106.26 from the Robert Wood Johnson Foundation, Princeton, N.J. to provide scholarships in the College of Osteopathic Medicine
- j. \$1,500 from Vilican-Leman & Associates, Inc., Southfield, to assist undergraduate students in the area of Urban Planning
- k. \$1,500 from the AIP Foundation, Washington, D.C. for minority students enrolled in undergraduate urban planning program
- 1. \$5,000 from the John A. Holden Estate, Bedford, Indiana, to provide a revolving fund for needy students at MSU
- m. \$50 from John Winchester, Saline, as a contribution to the North American Indian Scholarship Fund
- n. \$750 from the Abex Foundation, Inc., New York, to be deposited in the National Merit General Support fund
- o. \$37.40 from the Estate of Lucile Kays Millar for scholarship use per instructions in the will of Lucile Kays Millar.
- p. \$45,000 from the Hinman Endowment Fund Corporation, Lansing to provide scholarships for the academic year 1972-73
- q. \$200 from the Gulf Oil Foundation, Pittsburgh, as an unrestricted grant
- r. \$6,000 from the Orleton Trust Fund, Dayton, Ohio, as an unrestricted grant
- s. \$130 from C. W. Minkel, East Lansing, as a contribution to the Latin American Research fund
- t. \$2,500 from the Chinn Ho Foundation, Honolulu, Hawaii, to provide scholarship assistance to a student from Hawaii
- 9. Grants as follows to the MSU Development Fund:
  - a. \$15 from the MSU Cooperative Extension Service for the Lloyd M. Turk Memorial Fund in the College of Agriculture and Natural Resources
  - b. \$100 from James W. Butcher, Okemos, for the Lecture Concert Manager's Fund
  - c. \$62 from Donald W. Merritt, East Lansing, for the Department of Geology
  - d. \$250 from Mr. and Mrs. A. F. Brandstatter, East Lansing, for the Police-Community Relations account, School of Criminal Justice
  - e. \$100 from William A. Goldbert, East Lansing, for the use of the Brennan Library of the School of Criminal Justice.
- 10. Grant of \$2,300 from County of Saginaw, Commissioners, Saginaw, Michigan, to be used under the direction of G. S. McIntyre in the Cooperative Extension Service to service low socio-economic families and 4-H youth in Saginaw County.
- 11. Grant of \$150,000 from Agency for International Development, Washington, D.C., to be used under the direction of C. K. Eicher in the Department of Agricultural Economics for research on rural employment in tropical African using network approach.
- 12. Grant of \$52,000 from Agency for International Development, Washington, D.C., to be used under the direction of G. L. Johnson in the Department of Agricultural Economics for the simulation Model adaption phase of Contract AID/ead-184.
- 13. Grant of \$39,921 from Agency for International Development, Washington, D.C., to be used under the direction of G. Johnson in the Department of Agricultural Economics to support an investment study portion of the Korean Agricultural sector study.
- 14. Grant of \$18,000 from Agency for International Development, Washington, D.C., to be used under the direction of H. Riley in the Department of Agricultural Economics for a study of marketing procedures in South American countries.
- 15. Grant of \$52,000 from the U.S. Department of Agriculture, Washington, D.C., to be used under the direction of W. Vincent and M. Hayenga in the Department of Agricultural Economics to construct and test a systems model of the hog-pork industry.

Gifts and Grants

B. GIFTS AND GRANTS, continued

16. Grant of \$3,000 from U.S. Department of Agriculture, Washington, D.C., to be used under the direction of L. J. Connor in the Department of Agricultural Economics for livestock waste management in fed beef and dairy production regions.

- 17. Grant of \$44,992 from Department of Public Health, State of Michigan, Lansing, Michigan, to be used under the direction of R. H. Wilkinson in the Department of Agricultural Engineering to determine the cause and effect relationship between occupational and environmental factors for agricultural employees and employee illnesses and health problems and the type, frequency and severity of such illnesses or health problems.
- 18. Grant of \$4,166.25 from Michigan Association of Rural Elec. Corp. Inc., Scottville, Michigan, to be used under the direction of R. L. Maddex in the Department of Agricultural Engineering as support toward the radio program "Energy for Living" and other educational programs related to the application and use of electricity for the year 1972-73.
- 19. Grant of \$852.31 from USS Agri-Chemicals, Atlanta, Georgia, to be used under the direction of C. M. Hansen in the Department of Agricultural Engineering to conduct field research on application of  $\mathrm{NH}_3$ .
- 20. Grant of \$500 from Merck and Company, Rahway, New Jersey, to be used under the direction of W. R. Dukelow in the Department of Animal Husbandry for the requirements for in vitro fertilization in the rabbit and squirrel monkey.
- 21. Grant of \$191,037 from Upper Great Lakes Regional Commission, Washington, D.C., to be used under the direction of T. R. Greathouse in the Department of Animal Husbandry for the final phase of the Beef Demonstration Center at the U.P. Agricultural Experiment Station located at Chatham, Michigan.
- 22. Grant of \$27,630 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of R. A. Ronzio in the Department of Biochemistry for Epithelial-Mesenchymal interactions.
- 23. Grant of \$20,000 from National Science Foundation, Washington, D.C., to be used under the direction of J. A. Boezi in the Department of Biochemistry for studies of structure and mechanism of action of DNA-Dependent RNA Polymerase and ATP: RNA Adenylyltransferase from <a href="Psuedomonas Putida">Psuedomonas Putida</a>.
- 24. Grant of \$2,200 from Bolens Division of FMC Corporation, Port Washington, Wisconsin, to be used under the direction of J. B. Beard in the Department of Crop and Soil Sciences for affect of mower type on clipping size and thatching tendency of turfgrasses.
- 25. Grant of \$250 from Eagle-Picher Industries, Inc., Galena, Kansas, to be used under the direction of J. F. Davis in the Department of Crop and Soil Sciences to investigate micronutrients particularly carriers.
- 26. Grant of \$400 from Gulf Research & Development Co., Pittsburgh, Pennsylvania, to be used under the direction of W. F. Meggitt in the Department of Crop and Soil Sciences to evaluate chemicals for control of nutsedge.
- 27. Grant of \$2,000 from Malting Barley Improvement Association, Milwaukee, Wisconsin, to be used under the direction of J. E. Grafius in the Department of Crop and Soil Sciences for the development of winter hardy malting barley varieties.
- 28. Grant of \$750 from Michigan Bean Shippers Association, Saginaw, Michigan, to be used under the direction of L. V. Nelson in the Department of Crop and Soil Sciences to conduct narrow row bean studies in Michigan and to present county bean demonstrations.
- 29. Grant of \$2,500 from Michigan Brewer's Association, Detroit, Michigan, to be used under the direction of J. E. Grafius in the Department of Crop and Soil Sciences to produce high malting quality barley varieties for Michigan.
- 30. Grant of \$500 from Michigan Millers Association, Chelsea, Michigan, to be used under the direction of E. H. Everson in the Department of Crop and Soil Sciences for research on winterhardiness in wheat, genetics of seed dormancy factors in wheat, wheat quality and breeding of winterhardy soft white wheat.
- 31. Grant of \$30,000 from National Aeronautics & Space Administration, Washington, D.C., to be used under the direction of A. E. Erickson and J. M. Tiedje in the Department of Crop and Soil Sciences to utilize soil atmosphere analyses as an indicator of microbial metabolism in soils.
- 32. Grant of \$250 from The Sulphur Institute, Washington, D.C., to be used under the direction of M. L. Vitosh in the Department of Crop and Soil Sciences to measure methionine content of red kidney beans when fertilized with various nitrogen and sulfur rates.
- 33. Grant of \$94,145 from Texas A & M University System, Washington, D.C., to be used under the direction of D. Harpstead in the Department of Crop and Soil Sciences to assist local professionals in curriculum development; teaching a limited number of courses; establishment and operation of a teaching laboratory; assist graduate student research; and staff training and development at Graduate School of Agricultural Sciences, Castelar, Argentina.

#### B. GIFTS AND GRANTS, continued

October 20, 1972

Gifts and Grants

- 34. Grant of \$200 from U.S. Borax Research, Los Angeles, California, to be used under the direction of W. F. Meggitt in the Department of Crop and Soil Sciences to collect residue samples in beans.
- 35. Grant of \$2,500 from Celanese Chemical Co., New York, New York, to be used under the direction of J. T. Huber in the Department of Dairy Science to compare propionic and formic acids as preservation agents; determine effect of organic acids on the nutritive value of corn silage treated with urea; determine effect of organic acids in preservation of nutritive value of corn silage.
- 36. Grant of \$5,000 from Celanese Chemical Co., New York, New York, to be used under the direction of J. T. Huber in the Department of Dairy Science to determine effectiveness of acid addition in preventing mold and yeast growth on the peripheral layer of silage.
- 37. Grant of \$10,867 from Michigan Dairy Herd Improvement Association, Inc., Lansing, Michigan, to be used under the direction of C. A. Lassiter in the Department of Dairy Science for continued support of Dairy Fieldman position.
- 38. Grant of \$2,973 from Consumers Power Company, Jackson, Michigan, to be used under the direction of P. I. Tack and L. W. Gysel in the Department of Fisheries and Wildlife for the study of flora and fauna in the vicinity of Gilligan Lake, Michigan, and to determine ecological relationships.
- 39. Grant of \$12,800 from American Meat Institute Foundation, Chicago, Illinois, to be used under the direction of A. M. Pearson in the Department of Food Science and Human Nutrition for continuation of support of work on isolation, separation, and characterization of compounds responsible for the undesirable aroma evolved upon heating the fatty tissues from the carcusses of uncastrated, sexually mature male pigs.
- 40. Grant of \$40,492 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of A. M. Pearson in the Department of Food Science and Human Nutrition to study the alterations in muscle proteins as a consequence of microbiol growth on meat and meat products.
- 41. Grant of \$3,000 from Selenium-Tellurium Dev. Association, Inc., Greenwich, Connecticut to be used under the direction of O. Mickelsen and M. G. Yang in the Department of Food Science and Human Nutrition to determine whether selenium is antitumorogenic against cancer.
- 42. Grant of \$200 from Diamond Shamrock Corporation, Cleveland, Ohio, to be used under the direction of A. R. Putnam in the Department of Horticulture to support research programs in progress and evaluate new herbicides.
- 43. Grant of \$2,000 from Pickle Packers International, Inc., St. Charles, Illinois, to be used under the direction of L. R. Baker in the Department of Horticulture to support on-going research on cucumber breeding.
- 44. Grant of \$500 from Rhodia, Inc., New York, New York, to be used under the direction of A. R. Putnam in the Department of Horticulture to support on-going research evaluating experimental herbicides on fruit and vegetable crops.
- 45. Grant of \$1,000 from Thompson-Hayward Chemical Company, Kansas City, Missouri, to be used under the direction of D. R. Dilley in the Department of Horticulture to differentiate direct chemical effects of growth regulators from indirect effects caused by alteration of ethylene biosynthesis on plant growth and development and on fruit ripening.
- 46. Grant of \$3,000 from Ford Motor Company, Dearborn, Michigan, to be used under the direction of J. W. Goff in the School of Packaging to continue the research efforts on the control of loss and damage in distribution.
- 47. Grant of \$3,000 from IBM Corporation, Princeton, New Jersey, to be used under the direction of J. W. Goff in the School of Packaging to conduct basic research in the control of damage in distribution.
- 48. Grant of \$456.14 from Senate Conservation and Tourism Committee, State of Michigan, Lansing, Michigan, to be used under the direction of L. W. Moncrief in the Department of Park and Recreation Resources for a study of state natural resources agency organizations.
- 49. Grant of \$30,550 from Michigan Department of Education, Lansing, Michigan, to be used under the direction of C. Arensmier in the Natural Resources Education Institute Agriculture to carry out specific projects in the Michigan FFA Program.
- 50. Grant of \$200 from Michigan Milk Producers, Detroit, Michigan, to be used under the direction of J. Gibson in the Institute of Agricultural Technology to subsidize the Agricultural Technology Judging Teams trip to Toronto for the Royal Winter Fair.
- 51. Grant of \$10,206.57 from Midwest Universities Consortium for International Activities, Inc., Madison, Wisconsin, to be used under the direction of P. Tack in the Institute of International Agriculture to provide funds for Dr. Peter Tack who will serve a tour of duty of approximately three months as a short-term advisor in Indonesia for MUCIA.

Gifts and A Grants

#### B. GIFTS AND GRANTS, continued

- 52. Grant of \$1,000 from American Council of Learned Societies, New York, New York, to be used under the direction of A. M. Hollingsworth in the Department of English to cover expenses incurred in receiving and assisting an ACLS International American Studies Fellow, Dr. Okifmi Komesu.
- 53. Grant of \$15.99 from Hugo Nurnberg, Secane, Pennsylvania, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration for faculty development.
- 54. Grant of \$3,500 from American Telephone and Telegraph Company, New York, New York, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 55. Grant of \$2,500 from Baltimore Gas and Electric Company, Baltimore, Maryland, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 56. Grant of \$300 from Cambridge Electric Light Company, Cambridge, Massachusetts, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 57. Grant of \$1,500 from Central Illinois Light Company, Peoria, Illinois, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 58. Grant of \$1,500 from Central Illinois Public Service Company, Springfield, Illinois, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 59. Grant of \$3,500 from Columbia Gas System Service Corporation, Wilmington, Delaware, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 60. Grant of \$500 from Commonwealth Gas Company, Cambridge, Massachusetts, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 61. Grant of \$3,500 from Consolidated Natural Gas Service Company, Pittsburgh, Pennsylvania, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 62. Grant of \$3,500 from Consumers Power Company, Jackson, Michigan, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 63. Grant of \$500 from Coosa Valley Telephone Company, Pell City, Alabama, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 64. Grant of \$1,000 from Mid-Continent Telephone System, Hudson, Ohio, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 65. Grant of \$3,500 from Natural Gas Pipeline Company of America, Chicago, Illinois, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 66. Grant of \$700 from New Bedford Gas and Edison Light Company, Cambridge, Massachusetts, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 67. Grant of \$2,500 from Northern Illinois Gas Company, Aurora, Illinois, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 68. Grant of \$3,500 from Pacific Gas and Electric Company, San Francisco, California, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 69. Grant of \$2,500 from Panhandle Eastern Pipe Line Company, Houston, Texas, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 70. Grant of \$1,500 from The Toledo Edison Company, Toledo, Ohio, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.
- 71. Grant of \$3,500 from United Utilities, Inc., Kansas City, Missouri, to be used under the direction of D. A. Anderson in the Institute of Public Utilities to support the activities of the Institute.

#### B. GIFTS AND GRANTS, continued

October 20, 1972

Gifts and Grants

- 72. Grant of \$2,400 from Office of Education, Department of Health, Education, and Welfare, Washington, D.C., to be used under the direction of L. V. Deal in the Department of Audiology and Speech Sciences to provide a teaching grant and traineeships in speech pathology and audiology.
- 73. Grant of \$9,357 from Corporation for Public Broadcasting, New York, New York, to be used under the direction of B. S. Greenberg in the Department of Communication to assess the effectiveness of selected broadcast materials which deal with individual problem-solving, the enhancement of self-evaluation and training in mathematics concepts.
- 74. Grant of \$49,968.65 from Americans for Effective Law Enforcement, Inc., Evanston, Illinois, to be used under the direction of V. M. Mishra in the School of Journalism for television news and effective law enforcement.
- 75. Grant of \$2,000 from American Association of Health, Physical Education, and Recreation, Washington, D.C., to be used under the direction of J. W. Smith in the Department of Administration and Higher Education for supplies, equipment, and services needed for the operation of the Outdoor Education Project.
- 76. Grant of \$8,000 from Alma College, Alma, Michigan, to be used under the direction of C. Campbell in the Department of Administration and Higher Education for a fellowship for Larry McConnell.
- 77. Grant of \$1,850 from Lansing Public Schools, Lansing, Michigan, to be used under the direction of A. J. Kloster in the Department of Administration and Higher Education to assist in instructional improvement.
- 78. Grant of \$3,800 from Michigan Association of Secondary School Principals, Ann Arbor, Michigan, to be used under the direction of J. Suehr in the Department of Administration and Higher Education to provide supplies and services for the editorial services of the Michigan Journal of Secondary Education.
- 79. Grant of \$4,000 from Perry Public School District, Perry, Michigan, to be used under the direction of A. J. Kloster in the Department of Administration and Higher Education to install, monitor, and evaluate remediative programs in mathematics and reading in grades K-6.
- 80. Grant of \$3,000 from Ministerio de Educacion Publica, San Jose, Costa Rica, to be used under the direction of J. E. Jordan in the Department of Counseling, Personnel Services, and Educational Psychology to continue research on attitudes toward education and related areas in the United States, Latin America, and other selected "control" nations.
- 81. Grant of \$176,525 from Rehabilitation Services Administration, Department of Health, Education, and Welfare, Chicago, Illinois, to be used under the direction of G. A. Miller in the Department of Counseling, Personnel Services, and Educational Psychology to support a graduate training program in the field of rehabilitation counseling, to include student stipends, tuition, and support for teaching personnel.
- 82. Grant of \$383.50 from miscellaneous donors to be used under the direction of N. Kagan in the Department of Counseling, Personnel Services, and Educational Psychology for interpersonal process recall research.
- 83. Grant of \$45,329 from Jackson County Intermediate School District, Jackson, Michigan, to be used under the direction of D. A. Burke in the Department of Elementary and Special Education, to demonstrate the effectiveness of a particular in-service training procedure with aides and teachers of retarded children.
- 84. Grant of \$1,500 from National Education Association, Washington, D.C., to be used under the direction of C. A. Blackman in the Department of Secondary Education and Curriculum to support a study of "The Future Role of Local Teacher Organization in Professional Development and Instructional Improvement" to be done by W. D. Ward.
- 85. Grant of \$8,458.32 from Michigan State Department of Education, Lansing, Michigan, to be used under the direction of A. Porter in the School of Advanced Studies in Education to evaluate the Taba teaching strategies program in the Lansing Public Schools.
- 86. Grant of \$300,000 from Charles Stewart Mott Foundation, Flint, Michigan, to be used under the direction of H. Hickey in the Mott Institute for Community Improvement to prepare school personnel to function in schools and communities using the Community School approach to aid educationally disadvantaged students.
- 87. Grant of \$80,940 from Consumers Power Company, Jackson, Michigan, to be used under the direction of G. L. Park and R. A. Schlueter in Engineering Research to investigate the feasibility of implementing supplementary load-frequency control in a typical power pool.
- 88. Grant of \$4,730 from General Motors Corporation, Detroit, Michigan, to be used under the direction of H. E. Koenig in the Division of Engineering Research to provide fellowships for GM scholars to pursue advanced study in the fields of engineering, science, business administration, or related fields.

Gifts and Grants

#### B. GIFTS AND GRANTS, continued

- 89. Grant of \$3,000 from Motor Wheel Corporation, Lansing, Michigan, to be used under the direction of J. V. Beck in the Division of Engineering Research to conduct basic research on thermal investigations of iron based material in the range 100-600° F.
- 90. Grant of \$79,900 from National Science Foundation, Washington, D.C., to be used under the direction of M. C. Potter and M. C. Smith in the Division of Engineering Research for research to verify the linear stability theory for plane parallel channel flows; to show the dependence of the neutral stability curve; and, in particular, the critical point on the disturbance amplitude.
- 91. Grant of \$1,500 from Atlantic Richfield Foundation, New York, New York, to be used under the direction of M. H. Chetrick in the Department of Chemical Engineering as an unrestricted grant.
- 92. Grant of \$14,634 from Extension Service, USDA, Washington, D.C., to be used under the direction of P. Morris in the Department of Food Science and Human Nutrition and the Cooperative Extension Service for a study for the development of a rapid objective procedure to evaluate progress of nutrition projects.
- 93. Grant of \$495 from Michigan Bean Commission, Lansing, Michigan, to be used under the direction of K. Hart in the Department of Food Science and Human Nutrition for standardization of kidney and/or cranberry bean formulas to encourage increased utilization of colored beans by away-from-home institutional outlets and field testing selected colored bean recipes in the Lansing School systems.
- 94. Grant of \$60 from the June 1972 Graduating Medical Class, College of Human Medicine, to be used under the direction of A. D. Hunt in the College of Human Medicine to provide additional support for the student emergency loan fund.
- 95. Grant of \$2,500 from William Beaumont Hospital, Royal Oak, Michigan, to be used under the direction of M. Jones in the Department of Pathology for personnel, supplies and services, travel and other needs related to neuropathology research.
- 96. Grant of \$28,302 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of J. B. Hook in the Department of Pharmacology for research in the factors affecting renal physiology in the newborn.
- 97. Grant of \$6,750 from Michigan Heart Association to be used under the direction of G. J. Grega in the Department of Physiology for research in irreversible circulatory shock.
- 98. Grant of \$35,696 from National Institutes of Health, to be used under the direction of H. W. Overbeck in the Department of Physiology for research in hemodynamics and vasoactivity in renal hypertension.
- 99. Grant of \$42,673 from National Institutes of Health, Rockville, Maryland, to be used under the direction of A. Enelow in the Department of Psychiatry for undergraduate psychiatry.
- 100. Grant of \$20.33 from National Multiple Sclerosis Society, Lansing, Michigan, to be used under the direction of S. Katz in the Office of Health Services Education and Research to support program of OHSER.
- 101. Grant of \$38,524 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of J. E. Wilson in the Department of Biochemistry for research in hexokinase forms in developing brain.
- 102. Grant of \$300 from Diamond Shamrock Corporation, Cleveland, Ohio, to be used under the direction of J. M. Vargas, Jr. in the Department of Botany and Plant Pathology to evaluate Daconil 2787 as a fairway fungicide.
- 103. Grant of \$30,245 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of A. H. Ellingboe in the Department of Botany and Plant Pathology to study the genetics and physiology of plant parasitism.
- 104. Grant of \$300 from Gerber, Fremont, Michigan, and Michigan Fruit Canners, Inc., Benton Harbor, Michigan, to be used under the direction of A. Howitt in the Department of Entomology for fruit research.
- 105. Grant of \$1,000 from Public Health Service to be used under the direction of J. Bath and K. Harris in the Department of Entomology to better understand the relationship of pea enation mosaic and its aphid vector.
- 106. Grant of \$16,446 from University of California to be used under the direction of B. Croft in the Department—of Entomology to develop biological control methods for control of fruit pests.
- 107. Grant of \$500 from Mobil Foundation, Inc., New York, New York, to be used under the direction of H. W. Scott in the Department of Geology as an unrestricted grant.

#### B. GIFTS AND GRANTS, continued

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Gifts and Grants

- 108. Grant of \$52,900 from National Science Foundation, Washington, D.C., to be used under the direction of L. Katz in the Department of Statistics and Probability for research in mathematical statistics and probability.
- 109. Grant of \$24,792 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of C. S. Thornton in the Department of Zoology for research in growth regulation in amphibian regenerates.
- 110. Grant of \$100 from Win G. Knoch, Naperville, Illinois, to be used under the direction of R. D. VanDeusen in the Kellogg Biological Station for partial funding for publications on small wetland management and waterfowl husbandry.
- 111. Grant of \$100 from Robert McDougal, Jr., Hickory Corners, Michigan, to be used under the direction of R. D. VanDeusen in the Kellogg Biological Station for partial funding for publication on small wetland management and waterfowl husbandry.
- 112. Grant of \$2,090 from Wilkie Brothers Foundation, Des Plaines, Illinois, to be used under the direction of R. D. Van Deusen in the Kellogg Biological Station for funding for development and publication of illustrated bulletin on small wetland management and waterfowl husbandry.
- 113. Grant of \$4,000 from Allied Chemical Foundation, New York, New York, to be used under the direction of A. Lang in the MSU/AEC Plant Research Laboratory for research and training in experimental plant research.
- 114. Grant of \$26,000 from Consumers Power Company, Jackson, Michigan, to be used under the direction of J. R. Brandou in the Science and Mathematics Teaching Center to support the "This Atomic World" program in schools throughout the Consumers Power Company service area primarily in western and northern Michigan.
- 115. Grant of \$35,000 from Michigan College of Osteopathic Medicine, Pontiac, Michigan, to be used under the direction of M. S. Magen in the College of Osteopathic Medicine as an unrestricted grant.
- 116. Grant of \$120,000 from Michigan Osteopathic College Foundation, Detroit, Michigan, to be used under the direction of M. S. Magen in the College of Osteopathic Medicine as an unrestricted grant.
- 117. Grant of \$200,206 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of M. S. Magen in the College of Osteopathic Medicine for the Health Professions Capitation Grant Program.
- 118. Grant of \$8,050 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of C. Hughes and E. Barchi in the Department of Anthropology for anthropology field training intermediate and terminal years.
- 119. Grant of \$5,809 from U.S. Office of Education to be used under the direction of L. M. Sommers in the Department of Geography for the COMGA fellowship program for developing teacher improvement programs in geography at predominately Negro colleges.
- 120. Grant of \$10,900 from National Science Foundation, Washington, D.C., to be used under the direction of M. R. Denny in the Department of Psychology for a study of isolation of critical events in avoidance behavior.
- 121. Grant of \$3,851 from Law Enforcement Assistance Administration, Washington, D.C., to be used under the direction of J. H. McNamara in the School of Criminal Justice to pay for the tuition and fees of students receiving a research fellowship related to criminal justice or criminology.
- 122. Grant of \$500 from Otto and Jenny Krauss, St. Joseph, Michigan, to be used under the direction of M. Boylan in the School of Urban Planning and Landscape Architecture as financial assistance (fellowship) for graduate students.
- 123. Grant of \$16,000 from Midwest Consortium for International Activities, Inc., East Lansing, Michigan, to be used under the direction of A. E. Opubor in the African Studies Center as support for Distinguished Visiting Professor, Dr. A. B. Fafunwa, Dean of Education, Faculty of University of Ife, Ile-Ife, Nigeria, at MSU for a period of one year.
- 124. Grant of \$200 from Herbert Bergman, East Lansing, Michigan, to be used under the direction of H. Bergman in the Department of American Thought and Language for studies in American literature, drama, and film.
- 125. Grant of \$150 from Women's Auxiliary to the Maine Veterinary Medical Association, Bethel, Maine, to be used under the direction of W. W. Armistead in the College of Veterinary Medicine for a student award.
- 126. Grant of \$21,301 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of P. Gerhardt in the Department of Microbiology and Public Health for research in hemodialysis culture of organisms.

Gifts and Grants

October 20, 1972

- 127. Grant of \$22,080 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of F. Welsch in the Department of Pharmacology for research in distribution and functions of ACh in Placenta.
- 128. Grant of \$34,421 from National Institutes of Health, to be used under the direction of P. O. Fromm in the Department of Physiology for comparative physiological studies of vertebrate eyes.
- 129. Grant of \$16,430 from National Institutes of Health to be used under the direction of J. M. Schwinghamer in the Department of Physiology for research in cardiovascular responses to hypothermia.
- 130. Grant of \$11,440 from Parke, Davis & Company, Detroit, Michigan, to be used under the direction of G. H. Conner in the Department of Large Animal Surgery and Medicine for study and investigation of experimental drug in the bovine (Protocol V785-1).
- 131. Grant of \$3,676 from Parke, Davis & Company, Detroit, Michigan, to be used under the direction of G. H. Conner in the Department of Large Animal Surgery and Medicine for drug tissue residue studies in the equine.
- 132. Grant of \$2,269 from Parke, Davis & Company, Detroit, Michigan, to be used under the direction of G. H. Conner in the Department of Large Animal Surgery and Medicine for drug excretion study in the equine.
- 133. Grant of \$75 from American Veterinary Medical Association, Chicago, Illinois, to be used under the direction of W. F. Keller in the Department of Small Animal Surgery and Medicine for a report from the College of Veterinary Medicine for publication in the JAVMA as a special feature.
- 134. Grant of \$5,000 from General Motors Corporation, Warren, Michigan, to be used under the direction of G. Eyster in the Department of Small Animal Surgery and Medicine for surgical development of General Motors spiral prosthetic heart valve.
- 135. Grant of \$500 from Edgar H. Williams, Toledo, Ohio, to be used under the direction of A. M. Legendre in the Department of Small Animal Surgery and Medicine for small animal medicine.
- 136. Grant of \$11,745.59 from Title I-Bureau of Higher Education, Lansing, Michigan, to be used under the direction of M. Gutterman in Continuing Education, Institute for Community Development for an experimental educational project in the administration of criminal justice in Michigan communities.
- 137. Grant of \$2,000 from Western Interstate Commission of Higher Education/National Center for Higher Education Management Systems, Boulder, Colorado, to be used under the direction of T. M. Freeman in the Office of Institutional Research to conduct a faculty load analysis in cooperation with WICHE/NCHEMS.
- 138. Grant of \$9,750 from Jens Touborg, Tecumseh, Michigan, to be used under the direction of R. H. Baker in the Museum, the amount being the value of 400 shares of ACMAT common stock.
- 139. Grant of \$1,343 from Midwest Universities Consortium for International Activities, Inc., East Lansing, Michigan, to be used under the direction of R. Smuckler in International Studies and Programs to provide support for an exploratory trip by Donald Taylor, Marketing and Transportation Administration, to Sao Paulo, Brazil, to explore formal cooperative relationships with the School of Business in Sao Paulo.
- 140. Grant of \$1,437.21 from the Estate of Albert H. Case through National Bank and Trust Company, Charlottesville, Virginia, to be used under the direction of R. E. Wilkinson in the Office of the Vice President for Business and Finance for final settlement of accounts in the Albert H. Case Estate.
- 141. Grant of \$4,840 from The Ford Foundation, New York, New York, to be used under the direction of C. W. Minkel in the School for Advanced Graduate Studies for a Ford Foundation Black American Doctoral Fellowship for Juanita Greene.
- 142. Grant of \$3,825 from Department of Housing & Urban Development, Washington, D.C., to be used under the direction of C. W. Minkel in the School for Advanced Graduate Studies for a graduate fellowship for Lawrence G. Scott.

Motion was made by Trustee Merriman, seconded by Trustee Carrigan, to accept the Gifts and Grants. Unanimously carried.

1. On October 3, 1972 the following bids, which included building and related utilities, were received for the Ice Arena project.

#### General Construction

1.	Adolfson & Peterson	\$2,262,000
2.	Miller-Davis Co.	2,754,000
3.	Foster, Schermerhorn, Barnes	2,774,701
4.	Erickson & Lindstrom Const.	2,977,777
5.	Spence Brothers	2,983,000
6.	P.H.I. Construction Co.	3,044,000
7.	The Christman Co.	3,056,400
8.	Clark Construction Co.	3,190,000
9.	Sorensen-Gross Co.	3,492,000

#### Mechanical Trades

1.	Shaw-Winkler, Inc.	779,000
2.	Dard, Inc.	787,235
3.	Phoenix Sprinkler & Heating	791,000
4.	Holwerda-Huizinga Co.	809,000
5.	Lorne Co., Inc.	838,000
6.	Bosch Plumbing & Heating	842,461
7.	Spitzley Corp.	885,300
8.	John E. Green Plumbing	894,000

#### Electrical Trades

1.	Quality Electric, Inc.	312,140
2.	Superior Electric	316,397
3.	Fox Electric Corp.	336,878
4.	Hatzel & Buehler, Inc.	344,000
5.	Barker-Fowler Electric	344,800
6.	Hall Electric Co.	354,000
7.	Central Electric Motors	364,000
8.	Lansing Electric Motors	404,787

#### Ice Rink and Equipment

1.	Drake Construction Co.	202,900
2.	Spitzley Corp.	299,000

### Seating

1. Miracle Seating	보험 최고 아내 된 4일 : 불병 집에 단어된는 "	70,660.50
2. Dew-El Corporation	요즘 기업은 급통일이 있으면 손이를 입고를 생겨보면	120,000

# Steam Tunnel Extension - General Contractors

1.	Nielsen Construction Co.	108,950	
2.	Hanel-Vance Construction	121,800	
3.	Granger Construction	128,000	
4.	Foster, Schermerhorn, Barnes	131,207	
5.	Haussman Construction	137,900	
6.	The Christman Co.	151,700	
7.	Clark Construction	153,500	
8.	Sorenson-Gross Construction	192,000	

# Steam Tunnel Extension - Mechanical Contractors

1.	Lorne Co.	49,000
2.	Shaw-Winkler, Inc.	52,500
3.	W. A. Brown Corp.	54,383
4.	Bosch Plumbing & Heating Co.	57,848
5.	Spitzley Corp.	65,300
6.	Dard. Inc.	65.920

# Electric, Telephone and Area Lighting

1.	Fox Electric	206,000
2.	Quality Electric	222,500
3.	Barker-Fowler Electric	229,000
4.	Hatzel-Buehler	236,800
5.	Superior Electric	238,271
6.	Central Electric Motors	243,400
7.	Hall Electric	247,500
8.	Lansing Electric Motors	251,311

Construction bids for Ice Arena rejected; building to be redesigned and rebid Construction bids for Ice Arena rejected; building to be redesigned and rebid 1. Ice Arena, continued

#### Sewer and Watermain Extension

1.	T. R. Noyce Construction	\$ 58,767.50
2.	McNamara Construction	61,196
3.	Ken Roberts Construction Co.	69,000
4.	Eisenhour Construction	74,275.50
5.	T. A. Forsberg, Inc.	79,339
6.	Parsons Construction	87,711.13

The funding program for this project provided \$3,400,000 for construction of the building and \$450,000 for utility services. The bids received for utilities were within the budget, however, bids received for the building were approximately \$500,000 over the budget.

Adolfson & Peterson submitted the lowest bid for general construction work. They claim an error of \$400,000 in their bid, making their bid \$2,662,000 instead of \$2,262,000 as they recorded. The University staff and architects have reviewed the contractor's estimate and substantiate their claim. Comparison of this bid price to other bids tends to support the claim that an error was made. Adolfson & Peterson have requested permission either to change their bid figure from \$2,262,000 to \$2,662,000 or to withdraw their bid and the return of their bid security check.

Nielsen Construction Co. submitted the lowest bid for the steam tunnel general trades. They claim that they inadvertently omitted all labor costs for forming tunnel walls and that this omission amounts to \$13,800. They have requested permission to withdraw their bid and the return of their bid security check. This is a small but very reputable contractor who has completed may small jobs for Michigan State University. The Physical Plant engineers have investigated this claim and agree that an error was made.

The University staff and architects have reviewed the bids and agree that the building can be redesigned and rebid to come within the budget. This is thought to be possible by reducing the diameter of the building by seventeen feet. This will reduce seating accommodations from 7500 to 6000 but will provide standing room when needed.

- RESOLVED that the request of bidder Adolfson & Peterson to withdraw their bid for the general building be granted and that their security check of \$125,000 be returned.
- RESOLVED that all other bids for general building trades, mechanical building trades, electrical building trades and seating be rejected and this work be redesigned and rebid.
- RESOLVED that the request of Nielsen Construction Co. to withdraw their bid for the general trades work on the steam tunnel be granted and that their bid security check of \$5,450 be returned.
- RESOLVED that the administration be authorized to solicit bids, after redesign of the building, and to obtain extensions on all utility and ice rink bids until January 20, 1973, at which time new bids can be considered for award.

Motion was made by Trustee Carrigan, seconded by Trustee Martin, to approve the above resolutions. <u>Unanimously carried</u>. Trustee Huff asked that the minutes show that it was brought out in the Finance Committee meeting that even though the permanent seating capacity would be reduced to 6,000, the total capacity could be increased to approximately 8,000 through temporary seats and standing room.

#### D. OTHER ITEMS FOR ACTION

1. Provost Cantlon recommended approval of a new employment policy for Cooperative Extension personnel. Copies of the new policy were provided to the Trustees and a copy is on file in the Secretary's Office.

RESOLVED that the MSU Employment Policy Statement for Cooperative Extension personnel, as recommended, be approved.

Trustee Huff's motion, seconded by Trustee Carrigan, to approve the above resolution passed by a vote of 5 to 0 with Trustee Stevens abstaining and Trustee White out of the room at the time the vote was taken. The Trustees asked to be informed of any objections to the procedure which might be expressed at the forthcoming annual meeting of the Cooperative Extension Agents.

Employment
Policy Statement for Coop.
Ext. personnel
approved

#### D. OTHER ITEMS FOR ACTION, continued

October 20, 1972

2. Executive Vice President Breslin presented for the Board's approval the University's capital outlay request for fiscal 1972-73. Copy of the request is filed in the Secretary's Office.

capital outlay request approved (1973-74 Request

Fiscal

1972-73

Year)

RESOLVED that the University capital outlay request for fiscal 1972-73 be approved and submitted to the Bureau of Programs and Budget.

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

3. Provost Cantlon reported that as of the 10th day of classes fall term 1972 the total enrollment at East Lansing was 41,378 students, compared with 41,649 in 1971, a difference of 271. The total undergraduate first time in college (new freshmen, transfers from other universities, Agricultural Technology, and English Language Center) was 9,794, compared to a target of 9,760. Graduate and graduate-professional enrollments declined by 69 students over last year. MSU now has an enrollment of 23,373 men (a drop of 2% over last year) and 18,005 women (an increase of 1%). The number of married students declined by 4.8%, the number of married men students declined 5.9% and married women 2.3%.

Report on Enrollment

#### 4. Alterations and Improvements

a. The Department of Health, Physical Education and Recreation, in June 1971 began a research study under federal sponsorship in the area of adapted physical education. The project is directed by Professor Janet A. Wessel and involves physical education adaptations to the problems of mentally retarded and physically handicapped youngsters.

Sponsorship is being renewed for the coming year, and improved facilities are necessary. Space is available in Rooms 105, 134, 135, 224 and 225 of the Women's Intramural Building, and alterations have been estimated at \$14,400. If approved by the Board of Trustees, this project will be funded by Special Alterations and Improvements account 11-5173.

b. Several years ago a small air conditioning system was installed in Room 111 Giltner Hall to serve a special instructional program of the College of Human Medicine involving closed circuit television equipment. That program was transferred to the new Life Sciences Building a year ago, and the space it utilized is now being remodeled into office space by the Department of Surgery.

The air conditioning unit remains intact but is most unsuitably located in terms of access for maintenance and is operated at far less than capacity. Relocation of the equipment at this time (simultaneously with Surgery's renovations in the area) and extension of the system to include Rooms 108, 108A, B and C, is recommended and has been estimated at \$11,200. If approved by the Board of Trustees, the project will be funded by Special Alterations and Improvements account 11-5173.

RESOLVED that alterations to the Women's Intramural Building and Giltner Hall be approved as recommended.

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

5. Vice President Perrin presented for approval the following "Policy Concerning Board of Trustee Meetings and the Media."

It is the policy of the Board of Trustees of Michigan State University that its formal meetings are open to both the public and the mass media. The importance of the communications media in disseminating news and information regarding this public institution is recognized and appreciated, and it is the policy of the Board to facilitate such efforts to the maximum extent possible.

Arrangements for press and broadcast representatives are under the supervision of the Department of Information Services of MSU. Every effort will be made, within the limitations of space, facilities, and the constraints of meeting formalities, to assist broadcasters and news writers in coverage of the meetings. To attain the dual objective of facilitating the news gathering and dissemination functions, and concurrently maintaining a meeting atmosphere conducive to calm deliberation, it is assumed that a spirit of cooperativeness will prevail between the mass media representatives and Information Services staff. So that those who cover the meetings will be apprised of services offered and a few practices to be observed, the following policy is presented:

- 1. The Department of Information Services provides news releases and available information on actions at each Board meeting. It maintains interview and telephone facilities in Room 443A for press use.
- 2. For representatives of the broadcast media, an audio feed from the table microphones is available. This permits the recording of any portion of the Board discussions.

Approval alterations to Women's IM Bldg.

Approval relocation and expansion of air conditioning unit in Giltner Hall

Approval
"Policy Concerning Board of Trustee
Meetings and the Media"

#### D. OTHER ITEMS FOR ACTION, continued

Board Meeting Press and TV Policies

- 5. Board Meeting Press and TV Policies, cont.
  - 3. Interviews with Trustees and University officers should be confined to the periods prior to and following the meeting. Requests for interviews with individual Board members and officers while the meeting is in progress will not be honored by Information Services staff.
  - 4. Still, motion picture and television cameras are to be operated while meetings are in progress in a manner that will not be disruptive. During meetings, photographers are requested to restrict their movements to the area of the Board room below where the Board members are seated or behind the press table. No supplementary lights, including flash and flood, will be permitted. Cameras on tripods will be restricted to an area designated by the Director of Information Services or his representative, and must be in place before the meeting begins. Dismantling of tripods and other equipment during the meeting is considered a disruption because of noise and movement.
  - 5. Television cameras on tripods, together with supplemental lighting, may be positioned in the main corridor outside the Board room for interviews at the discretion of the station representatives.
  - 6. Responsibility for the administration and interpretation of these policies as they relate to the mass media is assigned to the Director of Information Services. This includes such matters as accreditation of legitimate news media representatives, seating at the press table, use of cameras and tripods, and in general the proceedings that involve press and broadcast personnel.

Motion was made by Trustee Huff, seconded by Trustee Carrigan, to approve the Board meeting press and TV policies as presented. <u>Unanimously carried</u>. Trustees Carrigan and Huff expressed their willingness to allow TV representatives to use additional lighting if the present Board Room lighting is inadequate for filming purposes.

Discussion re selection of members of Women's Advisory Council

Trustee Huff reported that recent press reports regarding the manner in which the Women's Advisory Council will be selected had given him concern. He also felt that if, as reported, some groups had opted not to respond to the request to submit names for the Women's Advisory Council, the effectiveness of a women's group would be seriously undermined.

President Wharton explained that the details for the selection process were outlined in the September 15 Board meeting and approved at the special September 27 Board meeting. He reported that he had received one letter objecting/the procedure and he understood one other organization had raised a question about it. He explained the rationale for the system of choosing the members of the Advisory Council and reported that it had been most effectively used in selecting other University advisory committees and councils. He felt this method of selection would insure that the Women's Advisory Council has as much representation as possible of the various constituencies. Trustee Huff commented that this was a very good explanation.

Trustee Carrigan asked President Wharton what procedure is used by him in making a judgment among the nominees. He assured her that information regarding the candidates is very easily obtained and that if an organization specifies a preference among the nominees that preference is honored if at all possible.

Discussion re transfer of control of Press Box to Athletic Dept.

Trustee Hartman asked why control of the press box, now in the hands of Information Services, should not be given to the Athletic Department. President Wharton indicated the administration would be glad to respond to this suggestion at the November meeting.

Appointment of of Dept. of Human Relations

8. After action had been taken on all other agenda items, Trustee Hartman moved, seconded Joseph McMillan by Trustee Stevens, that the Board of Trustees recess until after the luncheon with the East Lansing City Council and then reconvene to discuss the appointment of Joseph McMillan Pres. & Director as Assistant Vice President and Director of the Department of Human Relations.

> Trustee Huff stated that a previous commitment would not permit him to remain after 1:30 p.m.

Trustee Hartman's motion was withdrawn.

Motion was made by Trustee White, seconded by Trustee Merriman, to adjourn the meeting. Trustees Huff, Merriman and White voted "Yes," Trustees Carrigan, Hartman, Martin, and Stevens voted "No." Motion to adjourn failed.

Motion was made by Trustee Hartman, seconded by Trustee Carrigan that the Trustees go into Executive Session to discuss the alleged complaints against Dr. McMillan. The Trustees adjourned to the President's conference room for this session.

Joseph McMillan

appointment, continued

D. OTHER ITEMS FOR ACTION, continued

October 20, 1972

8. Joseph McMillan Appointment, continued

When the Trustees reconvened in the Board Room, <u>motion</u> was made by Trustee Hartman, supported by Trustee Martin, and <u>unanimously approved</u>, to take the Joseph McMillan case from the table.

Motion was made by Trustee Martin, seconded by Trustee Hartman, to appoint Dr. McMillan as Assistant Vice President and Director of the Department of Human Relations. Trustees Carrigan and Huff asked that the motion include specifically that the Trustees will be provided with the full facts relating to the questions that have been raised and, if warranted, the situation would be reexamined. Motion carried by a vote of 4 to 3; Trustees Carrigan, Hartman, Martin, and Stevens voted "Yes," and Trustees Huff, Merriman, and White voted "No." Trustees Stevens and Martin asked that the record show that they were voting for Dr. McMillan with no reservations, and Trustee Merriman asked that it be recorded that his vote in opposition to Dr. McMillan's appointment had nothing to do with the charges made by Trustee Huff but represented his feeling that this appointment was a mistake in judgment by the administration.

Meeting adjourned at 1:17 p.m.

President

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