

MINUTES OF THE MEETING  
of the  
MICHIGAN STATE UNIVERSITY  
FINANCE COMMITTEE  
September 20-21, 1973

President Wharton called the Finance Committee meeting to order in the Heritage Room, Kellogg Center, at 7:30 p.m., September 20. The meeting recessed at 10:50 p.m. and reconvened at 8:15 a.m. on Friday, September 21.

The following members were present at the Thursday evening session: Trustees Carrigan, Huff, Martin, Merriman, Radcliffe, Stack, Stevens, and Thompson; President Wharton, Executive Vice President and Secretary Breslin, Vice President Wilkinson, Provost Cantlon, Vice Presidents Muelder, Nonnamaker, Perrin and Scott, Assistant to the President Ballard, and Attorney Carr. Present at the Friday morning session: All Trustees, President Wharton, Executive Vice President and Secretary Breslin, Vice President Wilkinson, Provost Cantlon, Vice President Scott, Assistant to the President Ballard, and Attorney Carr.

1. Scudder, Stevens & Clark recommended that the following nine firms be added to the investment purchase list of the University: Pabst Brewing, Anheuser-Busch, NLT Corporation, J. C. Penney, Sears, Roebuck & Company, Ryder Systems, Inc., A. H. Robins, Merck & Co., and Eli Lilly & Co.

This recommendation has the concurrence of the University Investment Committee.

RESOLVED that the above recommendation be approved.

Approved by a vote of 7 to 1, Trustee Merriman voting "No." Motion by Trustee Huff, seconded by Trustee Stevens.

2. Investment Committee Report

A. Previously, the Trustees received 7,296 shares of Dow Chemical Co. stock from William J. and Hannah Baker. It was the request of the donors that this stock be sold and the funds invested in commercial paper, pending investment recommendations from investment counsel. This is to report that the stock was sold on August 24, 1973, and that the investment in commercial paper yielding 9.7% has been made.

B. The University received 426 shares of Johnson & Johnson stock through the Development Fund activities. It was the request of the donor that the stock be sold to net approximately \$50,000 and that income of \$3,000 or 6%, whichever is greater, be remitted annually to her over a 20-year period. This is a charitable remainder annuity trust, with the University as the beneficiary. The stock was sold on September 11, 1973 and the following investment was made:

\$20,000 of Washington Metropolitan Area Transit Authority at 7.350% due 7-1-12 purchased at 95.

100 shares of Household Finance cv pfd at 58.

Balance to be invested in Ford Motor Credit.

C. For a number of years the University has had the Bouyoucos Fellowship Fund, from which the proceeds are used for sponsoring scholarships within the University. It is the request of the donor that a 5% income yield be realized from this fund. In order to achieve this objective, the following transaction was completed:

<u>SOLD</u>	<u>Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
102 shs American Express	57-3/8	\$5852	\$ 53	.9
163 shs National Detroit Corp.	44-1/4	7213	385	5.3
138 shs Dow Chemical	55-3/8-55-1/2	7642	138	1.8
200 shs American Airlines	10-3/8	2075	-	-
500 shs Eastern Airlines	8-1/8	4063	-	-
95 shs Exxon	88-3/8	8396	418	5.0

BOUGHT

\$35,000 Washington Metropolitan Area Transit Authority at 7.350% due 7-1-12 purchased at 96-1/4.

The above recommendations have the concurrence of Trustees Carrigan, Martin, and Stevens.

RESOLVED that the Investment Committee Report be accepted.

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

3. In administering the temporary investment of pooled cash, the Trustees have authorized the Office of the Vice President for Business and Finance to invest up to \$4,000,000 in commercial paper with not more than a \$500,000 investment in any single company.

Because of the present monetary conditions, it is requested that the Trustees revise this policy to allow the investment of up to 25% of the pooled cash fund with the stipulation that not more than 5% of the pooled cash will be invested in any single company.

Investment  
Committee  
Report re  
several invest-  
ment transactions

Revision of in-  
vestment policy  
for commercial  
paper approved

3. Revision of Investment Policy for Commercial Paper, continued

For the 1972-73 fiscal year, this would have permitted the University to have invested approximately \$8,750,000 in commercial paper with a stipulation that \$1,750,000 could have been invested in a single firm.

RESOLVED that the above revised investment policy for commercial paper be approved.

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

Investment  
policy for  
commercial  
paper, cont.

4. Transfer of Funds to Funds Functioning as an Endowment

A. Gifts totaling \$4,150 were given in memory of P. J. Schaible. Mrs. Schaible requested that the income from the principal account be used as an annual award of \$300 for a deserving undergraduate or graduate student in the Poultry Science Department. Dr. Schaible was a Professor Emeritus in that department.

RESOLVED that the Board of Trustees approves the transfer of these funds to a fund functioning as an endowment for the purpose indicated above and that the monies be invested in the Consolidated Investment Fund.

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

B. Gifts totaling \$1,360.64 were given in memory of Morna Kline. The income from the principal account is to be used as an award to an outstanding senior student in Interior Design (not dependent upon G. P. A.).

RESOLVED that the Board of Trustees approves the transfer of these funds to a fund functioning as an endowment for the purpose indicated above and that the monies be invested in the Consolidated Investment Fund.

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

5. The Trustees had been provided with information regarding the unsatisfactory condition of the Tartan Turf which was installed by the 3-M Company in Spartan Stadium in 1969. Executive Vice President Breslin, Athletic Director Burt Smith, Mr. Clair Huntington, Assistant to Vice President for Business and Finance, and Professor Robert W. Little, Chairman of the Department of Mechanical Engineering, gave the Trustees additional information on the unsuccessful efforts that have been made during the past spring and summer to obtain from the 3-M Company a satisfactory solution to the problems that have developed with this turf.

Dr. Little and Messrs. Smith and Huntington have inspected Astro-Turf (Monsanto) installations at Indiana University and University of South Carolina stadiums and feel they are far superior to the Tartan Turf in Spartan Stadium. It was therefore recommended that the University enter into an agreement with the Monsanto Company before September 25, 1973 to:

1. Remove the presently installed synthetic turf and cushion and install approximately 75,520 square feet of Astro-Turf Stadium Surface S-40/64 in Spartan Stadium for the price quoted of \$158,592 (\$2.10 per square foot);
2. Hold the option, pending further investigation, of the University removing the existing carpet and turf thereby reducing the price for Astro-Turf \$10,164;
3. Arrange for payment of 20% due upon completion and acceptance of installation and the payment of the balance in three equal annual installments plus interest of not more than 5-1/2%;
4. Complete work in the spring of 1974.

The Trustees were also informed that an additional cost of \$12,000 to \$15,000 to apply a 1" topping to the asphalt base might be involved.

Trustee Thompson's motion to approve the above recommendations was seconded by Trustee Radcliffe and carried by a vote of 7 to 0. Trustee Huff asked to be recorded as not voting.

President Wharton asked for directions from the Trustees as to how Attorney Carr should proceed in negotiations with the 3-M Company.

Motion was made by Trustee Huff, seconded by Trustee Stack, that Attorney Carr be authorized to negotiate with the 3-M Company regarding an adjustment on the price the University has paid for the Tartan Turf, with the acceptance or rejection of any settlement to be acted upon by the Board. Unanimously carried.

Transfer of  
gifts in memory  
of P.J.Schaible  
and Morna Kline  
to funds func-  
tioning as  
endowment

Removal of  
Tartan Turf  
from Stadium  
and installa-  
tion of Astro-  
Turf approved;  
Atty. Carr  
authorized to  
negotiate  
adjustment with  
3-M Co. on  
Tartan Turf

Progress report re acquisition of land for parking at Wayne, Mich. property

6. Vice President Wilkinson and Mr. Clair Huntington, Assistant to Vice President for Business and Finance, reported that negotiations are continuing with the City of Wayne for the purchase of urban renewal land to provide parking spaces to service the University-owned office building in Wayne.

It is estimated that between \$10,000 and \$15,000 will be required to purchase the land and it will cost an additional \$13,000 to develop it, for a total expenditure of \$25,000 to \$30,000. The Trustees were also informed that a 5-year lease with a 5-year option at a \$5.50 per square foot annual rental charge is being negotiated with Michigan Bell.

Report on audit for year ending June 30, 1973

7. Vice President Wilkinson reported that the Trustee Audit Committee, composed of Trustees Martin and Thompson, met with representatives of Ernst & Ernst and the administration to receive and review the audited financial statements of the University for the fiscal year ended June 30, 1973. He introduced representatives from Ernst & Ernst and members of his staff who were involved in the audit. Trustee Thompson reported that he and Dr. Martin were informed by the auditors that the work they examined was excellent. Both Trustee Thompson and Trustee Martin commented on the fine relationship which exists between the University auditors and the Ernst & Ernst people. Vice President Wilkinson stated he would be glad to answer specific questions individual Trustees might have regarding the audit report.

Changes in reimbursement rates for Univ. travel approved

8. The following schedule contains proposed changes in reimbursement rates for University travel. The changes are based on a study of rates paid by other universities in the Big 10, other universities in Michigan, and the new rates approved for non-classified state employees, effective July 1, 1973.

PROPOSED CHANGES IN MAXIMUM  
REIMBURSEMENT RATES FOR UNIVERSITY TRAVEL

<u>Item</u>	<u>Current Maximum</u>	<u>Proposed Maximum</u>
Lodging		
Room	Actual cost	Actual cost
Tips	\$1/occupancy	\$2/occupancy
Meals (including tips)		
In-State		
Full day	\$8.50	\$10.00
Breakfast	1.50	2.00
Lunch	2.50	2.50
Dinner	4.50	5.50
Guest	Actual cost	Actual cost
Out-of-State		
Full day	\$9.50	\$11.00
Breakfast	1.75	2.00
Lunch	2.75	3.00
Dinner	5.00	6.00
Guest	Actual cost	Actual cost
Transportation		
Mileage rate		
In-state (or within 250 miles of East Lansing)	10¢	12¢
Out-of-State	7¢	9¢
Passenger allowance for Out-of-State travel	1¢ per mile per passenger, up to 10¢	1¢ per mile per passenger, up to 12¢

These changes have been reviewed by the staff in the offices of the Vice President for Business and Finance and Provost and come to the Board of Trustees with the administration's recommendation for approval.

RESOLVED: The recommended changes in maximum reimbursement rates for University travel are approved, effective October 1, 1973.

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

Long-range plans for Dept. of Horticulture discussed

9. Dean L. L. Boger of the College of Agriculture and Natural Resources and Dr. John Carew, Chairman of the Department of Horticulture, discussed the long-range plans of the Department of Horticulture.

Board to join organization of Mich. universities and colleges governing boards; Trustee Merriman to be spokesman; Trustee Carrigan alternate

10. Trustee Merriman reported that at a recent meeting of representatives of Michigan universities and colleges governing boards, which had previously met informally because of concern over the Governor's Commission on Higher Education, it was agreed the group should organize so that it would have some status when requesting that the governing boards have some input in the Commission's report. It was felt a name similar to that of the national association of governing boards should be used. A resolution was passed asking each of the governing boards to join this organization as quickly as possible.

10. Michigan Universities and Colleges Governing Boards, continued

Motion was made by Trustee Carrigan, seconded by Trustee Radcliffe, that the MSU Board of Trustees join the organization of Michigan universities and colleges governing boards. Unanimously carried.

Trustee Huff said he felt the composition of the group should be bipartisan and recommended that Trustee Merriman be the MSU spokesman and that a person from the Democratic Party be designated as the alternate.

Trustee Stevens moved, seconded by Trustee Martin, that Trustee Carrigan be named the alternate. Unanimously carried.

11. The Trustees began a preliminary discussion of the 1974-75 budget request, including the capital outlay items. The lateness of the hour precluded the conclusion of the discussion, and it was resumed at breakfast on Friday, September 21. Most of the discussion regarding the proposed budget request centered around the amount of faculty salary increases and funding for the College of Urban Development. Trustee Stack suggested that the Board's knowledge and understanding of the budget would be improved if the Trustees were more fully briefed by deans or department chairmen to answer such questions as what is being taught, academic goals, and the purpose of new funding. Dr. Stack also suggested that the Trustees might meet more often so that these kinds of presentations could be made, and several of the Trustees concurred in this opinion. President Wharton said the administration would attempt to design new procedures in line with these suggestions. Action on the proposed 1974-75 budget request was taken in the open meeting on September 21.

Preliminary discussion re 1974-75 budget request

12. President Wharton reported on a meeting he, Executive Vice President Breslin, Vice President Scott, and Attorney Carr had recently with Mr. Edward Cole, President of General Motors, and other Detroit business leaders regarding the proposed Detroit Management Education Center. Mr. Cole's group is anxious to begin a fund drive so that the building can be started January 4, 1974 and occupied in December of 1974. Lawyers for the foundation are attempting to find ways to channel contributions and funds directly to the Foundation.

Report re meeting with representatives of Detroit Management Educ. Ctr.

13. President Wharton reported that the Michigan Council of State College Presidents proposal for a pooled insurance program is being reviewed by the Risk Planning Group and a final report will probably be submitted in October. If the proposal is approved, it is estimated that Michigan State University will share in a savings of approximately \$100,000 per year.

Report re proposal for Mich. Council of State Col. Presidents pooled insurance program

14. Provost Cantlon reported on curtailment of such academic programs as the intensive language program in Justin Morrill College, the Journal of African Languages, and the Glaciological Institute in Alaska. When decisions are being made regarding the continuation or curtailment of programs, such questions as how essential the program is to MSU students and to the State of Michigan, whether it is available in another Michigan institution, how important it is to MSU objectives are considered.

Curtailment of academic programs

15. President Wharton announced that Lady Barbara Ward, who had previously been approved as an alternate speaker, would deliver the December 1973 commencement address.

Lady Barbara Ward to be Dec. 1973 commencement speaker

Adjourned.

MINUTES OF THE MEETING  
of the  
MICHIGAN STATE UNIVERSITY  
BOARD OF TRUSTEES  
September 21, 1973

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

Absent: No one.

The Board convened in the Board Room at 9:50 a.m.

1. Motion was made by Trustee Carrigan, seconded by Trustee Thompson, to adopt the agenda. Unanimously carried.
2. Motion was made by Trustee Thompson, seconded by Trustee Radcliffe, to approve the minutes of the July 20 meeting and the August 22 special meeting of the Board of Trustees. Unanimously approved.
3. On motion by Trustee Thompson, seconded by Trustee Merriman, it was unanimously voted to accept the minutes of the Finance Committee meeting.

September 21, 1973

A. PERSONNEL CHANGES

## Resignations

Resignations

1. M. Clyde Bennett, County Extension Home Economist, Genesee County, effective September 18, 1973.
2. Cancellation of the appointment of Carolann V. Brown, Extension Home Economist at Large, effective September 1, 1973.
3. Elaine B. Cincala, Extension Home Economist, Clinton, Gratiot, and Shiawassee Counties, effective September 30, 1973, to move to Pennsylvania.
4. Ora L. Cooks, Extension Home Economist, Eaton, Ingham, and Livingston Counties, effective August 31, 1973, to work on Doctoral Degree at University of Georgia.
5. Mary E. Douglas, District Extension Consumer Marketing Information Agent, Saginaw County, effective August 31, 1973, to accept other employment.
6. Nellie B. Kanno, Extension Home Economist, Lake, Manistee, and Newaygo Counties, effective September 10, 1973, to enter college teaching profession.
7. Diana K. Seybert, Extension Home Economist, Ottawa, Kent, and Allegan Counties, effective August 31, 1973, to move to Big Rapids, Michigan.
8. Richard H. Gerster, Research Associate, Biochemistry, effective August 14, 1973, to return to Europe.
9. Sung-Ho Lai, Research Associate, Crop & Soil Sciences, effective August 14, 1973, to accept a position in Hawaii.
10. Alfredo J. Lopez, Adjunct Instructor, Food Science and Human Nutrition, effective July 20, 1973, to return to Mexico.
11. John C. Wang, Research Associate, Food Science and Human Nutrition, effective July 31, 1973, to accept a position in industry.
12. Susan Halter, Instructor, Packaging, effective September 5, 1973, to become full-time student in MSU College of Human Medicine.
13. Clarence W. Bahs, Assistant Professor, Theatre, effective August 31, 1973, to accept a position at the University of Wyoming.
14. Cancellation of the appointment of Stephen L. Byrnes, Instructor, Advertising, effective September 1, 1973.
15. Jeffery A. Moss, Instructor and Assistant to Dean for Minority Affairs, Dean of Education, effective August 15, 1973, to accept a position in Baltimore.
16. Cancellation of the appointment of Patricia J. Maslon, Adjunct Professor, Counseling, Personnel Services, and Educational Psychology, effective September 1, 1973.
17. Jean Anderson, Assistant Professor, Health, Physical Education, and Recreation, effective August 31, 1973.
18. Anilkumar N. Kharkar, Research Associate, Engineering Research, effective September 9, 1973, to accept a position in industry.
19. Jorge D. Garcia, Research Associate, Food Science and Human Nutrition, effective July 31, 1973, to accept a position in industry.
20. Nancy G. Harries, Assistant Professor, Human Environment & Design, effective December 31, 1973, to accept a USDA position.
21. Robin Chambers, Research Associate, Biochemistry, effective August 31, 1973, to return to England.
22. Daniel F. Reardon, Assistant Clinical Professor, Human Development, effective August 31, 1973, to accept full time appointment in the Department of Human Development.
23. Cancellation of the appointment of Kent P. Bradley, Associate Professor, Medicine, effective July 1, 1973.
24. Henry E. Malcolm, Assistant Clinical Professor, Obstetrics, Gynecology & Reproductive Biology, effective July 10, 1973.
25. Steven I. Baskin, Research Associate, Pharmacology, effective September 30, 1973, to accept a position at the Medical College of Pennsylvania.
26. John R. Ackermann, Professor, Surgery, effective July 31, 1973, to accept a position at another university.
27. Cancellation of the appointment of William Swatek, Consultant, Medical Technology, effective July 1, 1973

A. PERSONNEL CHANGES, continued

September 21, 1973

Resignations, continued

Resignations

28. Marion DiFalco, Instructor, Health Services Education and Research, effective September 21, 1973, to accept other employment.
29. Roger J. Dornberger, Specialist, Health Services Education and Research, effective September 30, 1973, to accept other employment.
30. Gary A. Welch, Research Associate, Astronomy, effective August 31, 1973, to accept employment elsewhere.
31. Ronald Monroe, Professor, Entomology, effective August 31, 1973, to accept a position at California State University, San Diego.
32. Cancellation of the appointment of Herman Van Rossum, Visiting Professor, Mathematics, effective September 1, 1973.
33. Mohsen Khoshnevisan, Research Associate, Physics, effective August 15, 1973, to accept another position.
34. William A. Lanford, Assistant Professor, Physics-Cyclotron, effective August 31, 1973, to accept a position at Yale University.
35. Patricia Whiteside, Assistant Professor, Nursing, effective August 31, 1973, to return to school to complete requirements for Ph.D.
36. Richard C. Fleming, Associate Professor, Kellogg Biological Station, effective July 25, 1973.
37. Daniel John Hoy, Research Associate, MSU/AEC Plant Research Laboratory, effective August 31, 1973, to accept a position at Monmouth College, Monmouth, Illinois.
38. Carole Ledford, Librarian, Dean of Osteopathic Medicine, effective September 30, 1973, to accept other employment.
39. Cancellation of the appointment of Grace Hill, Instructor, Community Medicine, effective July 1, 1973.
40. Herbert Garfinkel, Professor, Political Science, effective August 31, 1973 to accept a position at the University of Nebraska-Omaha.
41. Charles A. Ladley, Assistant Professor, Criminal Justice, effective August 31, 1973, to accept a position at Sacramento State College.
42. Cancellation of the appointment of Clarissa M. Young, Associate Professor, Criminal Justice, effective September 1, 1973.
43. Jacqueline Brophy, Associate Professor, Labor and Industrial Relations, effective October 31, 1973, to accept another position.
44. Cancellation of the appointment of Brian P. Holly, Instructor, Multidisciplinary Major Program, effective September 1, 1973.
45. Bernice E. Demps, Specialist, Student Affairs, University College, and Center for Urban Affairs, effective August 31, 1973, to accept a position with the Office of the Vice President for Student Affairs.
46. William B. Douglas, Jr., Assistant Professor, Center for Laboratory Animal Resources and Physiology, effective August 31, 1973, to accept a position at Duke University.
47. Von Del Chamberlain, Assistant Professor and Director, Abrams Planetarium, effective October 24, 1973, to accept a position with Smithsonian Institute, Washington, D.C.
48. Gail M. Sciamanna, Specialist, Center for Urban Affairs, effective August 24, 1973, to accept other employment.
49. Eugenia Smith, Specialist, Center for Urban Affairs, effective June 30, 1973, to transfer to Administrative-Professional position.
50. James O. Corlett, Instructor, Institute of Water Research, effective August 10, 1973, to resume Ph.D. studies on a full-time basis.
51. Alan C. Coe, Assistant Professor, Administration and Higher Education, and Assistant Director, Division of Education and Research, Vice President for Student Affairs, effective September 9, 1973, to accept a position with Kent State University.

Leaves--SabbaticalLeaves --  
Sabbatical

1. Loran L. Bieber, Associate Professor, Biochemistry, with full pay, from January 1, 1974 through June 30, 1974, to study in Stockholm, Sweden.
2. Raymond J. Kunze, Professor, Crop & Soil Sciences, with full pay, from January 1, 1974 through June 30, 1974, to study at Purdue.

A. PERSONNEL CHANGES, continued

September 21, 1973

Leaves --  
SabbaticalLeaves--Sabbatical, continued

3. Walter E. Gourlay, Associate Professor, History, with full pay, from January 1, 1974 through March 31, 1974, to study in London, Paris, Rome, and Moscow.
4. A. David Renner, Associate Professor, Music, with full pay, from January 1, 1974 through March 31, 1974, to study and travel in Texas, California, and East Lansing.
5. Gardner M. Jones, Professor and Chairman, Accounting and Financial Administration, with full pay, from January 1, 1974 through June 30, 1974, to study and research in Lansing and East Lansing.
6. Arthur F. Weld, Jr., Associate Professor, Television and Radio, with full pay, from January 1, 1974 through March 31, 1974, to study in Okemos and East Lansing.
7. Lawrence J. Giacoletto, Professor, Electrical Engineering and Systems Science, with full pay, from September 1, 1973 through December 31, 1973, to study in East Lansing.
8. David H. Y. Yen, Professor, Metallurgy, Mechanics and Materials Science, and Mathematics, with half pay, from January 1, 1974 through August 31, 1974, to study at NASA.
9. John E. Wilson, Associate Professor, Biochemistry, with full pay, from January 1, 1974 through June 30, 1974, to study in England.
10. Cecil L. Williams, Professor and Assistant Director for Training, Counseling Center, with full pay, from January 1, 1974 through June 30, 1974, to study in Florida and East Lansing.

Leaves --  
HealthLeaves--Health

1. Jane P. Child, Extension Home Economist, Kalamazoo and St. Joseph Counties, with full pay, from July 30, 1973 through October 30, 1973.
2. Stuart C. Hildebrand, Associate Professor, Crop & Soil Sciences, with full pay, from February 1, 1973 through February 28, 1973.
3. Leyton V. Nelson, Professor, Crop & Soil Sciences, with full pay, from June 7, 1973 through August 7, 1973.

Leaves --  
MilitaryLeaves--Military

1. John J. Hayes, Librarian, Libraries, without pay, from July 23, 1973 through July 27, 1973.

Leaves --  
OtherLeaves--Other

1. Harriet A. Hamberg, Extension Home Economist, Monroe, Lenawee, and Washtenaw Counties, without pay, from July 2, 1973 through July 13, 1973 and August 20, 1973 through August 31, 1973, to travel.
2. James S. Boyd, Professor, Agricultural Engineering, without pay, from October 15, 1973 through November 15, 1973, to plan 2 model dairy units in Guyana.
3. Robert M. Slusser, Professor, History, without pay, from September 1, 1973 through December 31, 1973, to study in New York, Washington, D.C., and East Lansing.
4. Irvine Richardson, Professor, Linguistics and Oriental and African Languages, and African Studies Center, without pay, from September 1, 1973 through August 31, 1975, to teach in Tanzania.
5. Stephen E. Toulmin, Professor, Philosophy, without pay, from September 1, 1973 through August 31, 1974, to continue research in California.
6. Rosetta Reusch, Research Associate, Microbiology and Public Health, without pay, from July 1, 1973 through August 31, 1973, due to family responsibilities.
7. T. Harvey Edwards, Professor, Physics, without pay, from January 1, 1974 through April 30, 1974, to study in Denmark.
8. Jacqueline A. Wright, Assistant Professor, Nursing, without pay, from September 1, 1973 through August 31, 1974 to study at MSU.
9. Harry M. Raullet, Professor, Anthropology, without pay, from October 1, 1973 through December 31, 1973, for personal reasons.
10. Roy H. McFall, Assistant Professor, Natural Science, and Director, Residence Instruction, University College, without pay, from September 16, 1973 through September 15, 1974, to serve as Academic Dean, Asnuntuck Community College, Enfield, Connecticut.

Transfers and  
Changes in  
AssignmentTransfers and Changes in Assignment

1. Transfer Norman J. Brown from County Extension Director, Benzie County, to District Extension Marketing Agent, Northwest Michigan, with an increase in salary to \$18,500 per year on a 12-month basis, effective September 1, 1973.

Norman J. Brown

A. PERSONNEL CHANGES, continued

September 21, 1973

Transfers and Changes in Assignment, continuedTransfers and  
Changes in  
Assignment

2. Change Linda G. Nierman from Extension Program Development Agent, 4-H Youth and Family Living, to Extension Home Economist, Genesee County, effective September 1, 1973. Linda G. Nierman
3. Change Tom W. Carroll, Associate Professor, from Agricultural Economics, Computer Laboratory, and Computer Institute for Social Science Research to Agricultural Economics only, effective April 1, 1974 through June 30, 1974. Tom W. Carroll
4. Change Harold M. Riley from Professor and Acting Chairman to Professor and Chairman, Department of Agricultural Economics, with an increase in salary to \$27,500 per year on a 12-month basis, effective September 1, 1973. Harold M. Riley
5. Dual assignment of William G. Bickert, Professor, to Agricultural Engineering and Packaging, effective July 13, 1973 through February 28, 1974. William G. Bickert
6. Change Kirk Lawton, Professor, from Overseas/Indonesia to Campus (Crop and Soil Sciences and International Studies and Programs), effective August 4, 1973. Kirk Lawton
7. Change beginning date of appointment of Aaron E. Reynolds, Jr., as Assistant Professor, Food Science and Human Nutrition, from September 1, 1973 to October 1, 1973. Aaron E. Reynolds, Jr.
8. Renew the appointment of Charles D. Kesner, District Extension Horticulture Agent, as Assistant Professor of Horticulture, effective July 1, 1973 through June 30, 1974. Charles D. Kesner
9. Change sabbatical leave for H. Paul Rasmussen, Professor of Horticulture, from Half Pay, effective September 1, 1973 through August 31, 1974, to Full Pay, effective February 1, 1974 through July 31, 1974. H. Paul Rasmussen
10. Transfer Marguerite White, Assistant Professor, from American Thought and Language to Institute of Agricultural Technology, effective September 1, 1973. Marguerite White
11. Additional assignment for Robert Summitt, Professor and Chairman of Metallurgy, Mechanics, and Materials Science, as Professor of Packaging, effective July 13, 1973 through February 28, 1974. Robert Summitt
12. Change ending date of leave, no pay, for James H. Nelson, Professor, Administration and Higher Education, from September 14, 1973 to August 31, 1973. James H. Nelson
13. Additional assignment as Professor of Counseling, Personnel Services and Educational Psychology, for Lawrence Alexander, Professor and Director of Learning Service, effective September 1, 1973. Lawrence Alexander
14. Change leave for Andrew C. Porter, Associate Professor, Counseling, Personnel Services and Educational Psychology, from sabbatical leave, half pay, to leave, no pay, effective September 1, 1973 through August 31, 1974. Andrew C. Porter
15. Change Donald Nickerson from Associate Professor, Elementary and Special Education, at a salary of \$18,300 per year on a 10-month basis, to Associate Professor and Coordinator, Graduate Student Affairs, School of Advanced Studies in Education, at a salary of \$23,475 per year on a 12-month basis, effective September 1, 1973. Donald Nickerson
16. Additional assignment to Counseling, Personnel Services, and Educational Psychology and School of Advanced Studies in Education for John H. Schweitzer, Assistant Professor of Urban and Metropolitan Studies and Evaluation Services, effective September 1, 1973 through August 31, 1974. (Assignment to Center for Urban Affairs terminated.) John H. Schweitzer
17. Change Walter W. Scott from Associate Professor and Coordinator of Graduate Student Affairs, to Associate Professor, only, School of Advanced Studies in Education, effective September 1, 1973. Walter W. Scott
18. Change Betty Cantino, Instructor in Teacher Education, from 75% time at a salary of \$6,038 for the period to 50% time at a salary of \$4,025 for the period January 1, 1974 through August 31, 1974. Betty Cantino
19. Change Elizabeth R. Cobb, Instructor in Teacher Education, from 75% time at a salary of \$6,225 to 50% time at a salary of \$4,150 for the period January 1, 1974 through August 31, 1974. Elizabeth R. Cobb
20. Change sabbatical leave for Richard J. McLeod, Associate Professor, Science and Mathematics Teaching Center, from full pay, effective September 1, 1973 through December 31, 1973, to half pay, effective January 1, 1974 through December 31, 1974. Richard J. McLeod
21. Change Thomas W. Culpepper from Associate Professor, Electrical Engineering and Systems Science at a salary of \$14,450 per year, to Associate Professor, Electrical Engineering and Systems Science, and Assistant Dean, Dean of Engineering, and Continuing Education, with an increase in salary to \$17,000 per year on a 10-month basis, effective September 1, 1973. Thomas W. Culpepper
22. Additional assignment to Engineering Research, effective September 1, 1973 through December 31, 1973, for James L. Lubkin, Professor, Civil Engineering and Metallurgy, Mechanics, and Materials Science. James L. Lubkin

## A. PERSONNEL CHANGES, continued

September 21, 1973

Transfers and Changes in Assignment, continued

- |   |   |
|---|---|
| Transfers and<br>Changes in<br>Assignment |   |
| Merle C.<br>Potter                        | 23. Additional assignment to Engineering Research, effective September 1, 1973 through August 31, 1974, for Merle C. Potter, Associate Professor of Mechanical Engineering.   |
| Mahlon C. Smith                           | 24. Additional assignment to Engineering Research, effective September 1, 1973 through August 31, 1974, for Mahlon C. Smith, Associate Professor of Mechanical Engineering.   |
| Ilija<br>Todorovic                        | 25. Assignment of Ilija Todorovic, Visiting Assistant Professor, Electrical Engineering and Systems Science, to Florida State University, effective September 25, 1973 through December 31, 1973.   |
| Vinka Tomic                               | 26. Assignment of Vinka Tomic, Visiting Assistant Professor, Electrical Engineering and Systems Science, to Florida State University, effective September 25, 1973 through December 31, 1973.   |
| William N.<br>Sharpe, Jr.                 | 27. Change William N. Sharpe, Jr., Associate Professor, Metallurgy, Mechanics, and Materials Science and Engineering Research, from leave with 30% pay to leave with 33-1/3% pay, effective September 1, 1973 through August 31, 1974.  |
| Beatrice<br>Leonardson                    | 28. Change Beatrice Leonardson, Assistant Professor and Coordinator for Continuing Education, Dean of Human Ecology and Continuing Education, from 50% time to 100% time at a salary of \$18,900 per year, effective July 1, 1973 through June 30, 1974, to provide terminal leave salary during final year of half-time service. |
| Holly L.<br>Schrank                       | 29. Dual assignment of Holly L. Schrank, Assistant Professor, to Human Environment and Design and Dean of Human Ecology, effective September 1, 1973 through August 31, 1974.   |
| Dorothy West                              | 30. Change Dorothy West, Assistant Professor, Family Ecology, from 25% time at \$97.50 per week to 75% time at a salary of \$292.50 for the period July 2, 1973 through July 6, 1973.   |
| Sylvia E.<br>Gartung                      | 31. Change Sylvia E. Gartung, Specialist, Food Science and Human Nutrition, from a salary rate of \$8,000 computed on a 9-month appointment, to a salary of \$8,850 per year computed on a 10-month appointment, effective September 1, 1973.   |
| Bonnie M.<br>Morrison                     | 32. Change Bonnie M. Morrison, Instructor, Human Environment and Design and Family Ecology, from 100% time at a salary of \$12,900 to 50% time at a salary of \$6,450 per year, effective September 1, 1973 through December 31, 1973.  |
| Fredrick J.<br>Hambly                     | 33. Change Fredrick J. Hambly from Instructor to Assistant Clinical Professor, Human Development, effective July 1, 1973 through June 30, 1974.   |
| James W.<br>Ledrick                       | 34. Change James W. Ledrick from Instructor to Clinical Instructor, Human Development, effective July 1, 1973 through June 30, 1974.  |
| David Kahn                                | 35. Change David Kahn from Assistant Clinical Professor, Medicine, without pay, to Professor, Medicine, 33-1/3% time, at a salary of \$12,000 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.   |
| Dorothy M.<br>Mulkey                      | 36. Additional assignment as Acting Assistant Dean, College of Human Medicine, effective July 1, 1973 through June 30, 1974, for Dorothy M. Mulkey, Assistant Professor, Medicine.  |
| Kenneth E.<br>Moore                       | 37. Designation of Kenneth E. Moore, Professor, as Acting Chairman of the Department of Pharmacology with an increase in salary to \$27,600 per year on a 12-month basis, effective October 1, 1973 through December 31, 1973.  |
| Leslie Y.<br>Ch'eng                       | 38. Change Leslie Y. Ch'eng from Clinical Professor to Professor, Psychiatry, effective July 1, 1973 through June 30, 1974.   |
| Gerald Holzman                            | 39. Dual assignment of Gerald Holzman, Associate Professor, to Obstetrics, Gynecology, and Reproductive Biology and Medical Education Research and Development, effective July 1, 1973.   |
| Harold E.<br>Bowman                       | 40. Change Harold E. Bowman from Clinical Consultant, Medical Technology, to Clinical Professor, Medical Technology, and Pathology, effective July 1, 1973 through June 30, 1974.   |
| Charles W.<br>Given                       | 41. Change Charles W. Given from Assistant Professor and Associate Director of Health Services, to Assistant Professor and Associate Director of Health Services Management Information Systems, Health Services Education and Research, effective September 1, 1973.   |
| Knud L. Hansen                            | 42. Change Knud L. Hansen, Instructor, Health Services Education and Research, from 50% time at a salary of \$7,300 per year to 80% time at a salary of \$11,680 per year on a 12-month basis, effective September 1, 1973 through June 30, 1974.   |
| Raoul D.<br>LePage                        | 43. Dual assignment of Raoul D. LePage, Associate Professor, to Statistics and Probability and Health Services Education and Research, effective September 1, 1973 through August 31, 1974.   |
| Claire F.<br>Siegel                       | 44. Additional assignment as Adjunct Assistant Professor, Department of Psychiatry, for Claire F. Siegel, Assistant Professor, Counseling Center, effective January 1, 1973.  |

## A. PERSONNEL CHANGES, continued

September 21, 1973

Transfers and Changes in Assignment, continuedTransfers and  
Changes in  
Assignment

45. Change W. Donald Weston from Associate Professor, Human Development and Psychiatry, and Associate Dean, College of Human Medicine, to Professor, Psychiatry and Health Services Education and Research, and Associate Dean, College of Human Medicine, effective July 1, 1973. W. Donald Weston
46. Change Chitra M. Smith, Associate Professor, James Madison College, from a 12-month basis at a salary of \$20,900 per year to a 10-month basis at a salary of \$16,750 per year, effective September 1, 1973. Chitra M. Smith
47. Change Alan W. Friedman, Assistant Professor, Justin Morrill College, from 100% time at a salary of \$12,500 per year to 50% time at a salary of \$6,250 per year on a 10-month basis, effective September 1, 1973. Alan W. Friedman
48. Dual assignment of Manfred Engelmann, Professor, to the Department of Natural Science and Lyman Briggs College, effective September 1, 1973 through April 30, 1974. Manfred Engelmann
49. Dual assignment of Ahsan U. Khan, Assistant Professor, to Chemistry and Biophysics, effective September 1, 1973. Ahsan U. Khan
50. Designation of Harry A. Eick, Professor of Chemistry and MERIT Associate Director, Computer Laboratory, as Acting Chairman of Chemistry with an increase in salary to \$27,950 per year on a 12-month basis, effective June 15, 1973 through December 31, 1973. Harry A. Eick
51. Dual assignment of M. Ashraf El-Bayoumi, Professor, to Biophysics and Chemistry, effective September 1, 1973. M. Ashraf El-Bayoumi
52. Cancellation of termination effective August 31, 1973 for James M. Bateman, Assistant Professor, Mathematics. James M. Bateman
53. Transfer Thomas Butts from a Student Advisor AP-8 classification to an Instructor, Mathematics, appointment effective September 1, 1973 through August 31, 1974. Thomas Butts
54. Change sabbatical leave, full pay, for Wei-Eihn Kuan, Associate Professor, Mathematics, from April 1, 1974 through June 30, 1974, to January 1, 1974 through March 1, 1974. Wei-Eihn Kuan
55. Change Richard A. Patrick, Assistant Professor, Microbiology and Public Health, from a temporary to a regular appointment subject to tenure rules, effective July 1, 1973. Richard A. Patrick
56. Change beginning date of appointment of Adam Kotlewski as Research Associate, Physics, from July 1, 1973 to July 19, 1973. Adam Kotlewski
57. Change Roger G. Markham, Assistant Professor, from Cyclotron to Physics-Cyclotron, effective September 1, 1973 through August 31, 1976. Roger G. Markham
58. Change Hermann Nann, Research Associate, Cyclotron, from 40% time at a salary of \$5,050 to 50% time at a salary of \$6,315 per year on a 12-month basis, effective August 1, 1973 through January 15, 1974. Herman Nann
59. Change Christiana S. Blume from Instructor and Assistant Director to Instructor and Acting Director, School of Medical Technology, with an increase in salary to \$14,200 per year on a 12-month basis, effective September 1, 1973. Christiana S. Blume
60. Change Edward O. Henry, Instructor, Anthropology, from 2/3 time at a salary of \$2,000 to 1/3 time at a salary of \$1,000 for the period June 20, 1973 through August 31, 1973. Edward O. Henry
61. Change Iwao Ishino, Professor, Anthropology, from a 10-month basis, at a salary of \$24,300 per year to a 12-month basis at a salary of \$30,300 per year, effective September 1, 1973. Iwao Ishino
62. Change O. Charles Press, Professor, Political Science, from a 10-month basis at a salary of \$28,000 per year to a 12-month basis at a salary of \$31,650 per year, effective September 1, 1973 through February 28, 1974. O. Charles Press
63. Change Andrew M. Barclay, Associate Professor, from Psychology at a salary of \$16,850 per year on a 10-month basis, to Psychology and Family Medicine at a salary of \$21,100 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974. Andrew M. Barclay
64. Change Jay W. Artis from Professor and Chairman, Department of Sociology, and Professor, Multidisciplinary Major Program, to Professor and Chairman, Department of Sociology, effective September 1, 1973. Jay W. Artis
65. Payment of \$5,700 plus retirement pay for the period September 1, 1973 through June 30, 1974, 33% time, for Charles Hoffer, Professor Emeritus, Sociology. Charles Hoffer
66. Change John H. McNamara from Professor, Criminal Justice, at a salary of \$20,300 per year on a 10-month basis, to Professor and Coordinator, Criminal Justice Systems Cen., at a salary of \$26,575 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974. John H. McNamara
67. Change Robert H. Scott from Lecturer, Criminal Justice, without pay, to Professor, Criminal Justice, 50% time, at a salary of \$5,250 for the period January 1, 1974 through June 30, 1974. Robert H. Scott

## A. PERSONNEL CHANGES, continued

September 21, 1973

Transfers and Changes in Assignment, continued

- Transfers and Changes in Assignment
- Ethelbert Thomas
- Myles Boylan
- Carl Goldschmidt
- Mary Ellen Furseth
- Robert M. Corwin
- Elaine M. Idzikowski
- Mary J. Tormey
- Robert W. Nordmann
- Theodore B. Simon
- Lyle A. Thorburn
- Albert S. Aniskiewicz
- Lee N. June
- Tom W. Carroll
- Carl K. Eicher
- Kelly M. Harrison
- Glenn L. Johnson
- George E. Rossmiller
- Merle L. Esmay
- Ray L. Cook
- Boyd G. Ellis
- Max M. Mortland
- Alvin J. M. Smucker
68. Change Ethelbert Thomas, Professor, Social Work, from a 12-month to a 10-month basis, effective September 1, 1973.
69. Change Myles Boylan from Professor and Director, Urban Planning and Landscape Architecture at a salary of \$29,500 per year on a 12-month basis, to Professor, Urban Planning and Landscape Architecture, at a salary of \$28,200 per year on a 12-month basis, effective September 1, 1973.
70. Designation of Carl Goldschmidt, Professor, as Director of Urban Planning and Landscape Architecture, with an increase in salary to \$26,000 per year on a 12-month basis, effective September 1, 1973.
71. Change Mary Ellen Furseth from Specialist and Research Assistant to the Director, Center for Urban Affairs, to Specialist, Center for Urban Affairs and Dean of Urban Development, with an increase in salary to \$13,700 per year on a 12-month basis, effective July 1, 1973.
72. Approved for Robert M. Corwin, Assistant Professor:  
a. Dual assignment to Microbiology and Public Health and Pathology, effective July 1, 1973;  
b. Change from a 10-month basis at a salary of \$15,400 per year to a 12-month basis at a salary of \$19,250 per year, effective September 1, 1973.
73. Change termination date of Elaine M. Idzikowski, Librarian, from September 7, 1973 to August 7, 1973.
74. Change Mary J. Tormey, Librarian, Libraries, from 50% time at a salary of \$6,475 to 100% time at a salary of \$12,950 per year on a 12-month basis, effective September 1, 1973.
75. Change Robert W. Nordmann from Instructor, Health, Physical Education and Recreation, and Assistant Basketball Coach, Intercollegiate Athletics, on a 12-month, continuing basis, to Specialist and Assistant Basketball Coach, Intercollegiate Athletics, on a temporary, 10-month basis, effective September 1, 1973 through August 31, 1974.
76. Change Theodore B. Simon from Director of Physical Plant to Assistant Vice President for Physical Plant, effective September 1, 1973.
77. Change Lyle A. Thorburn from Manager of Dormitories and Food Services to Assistant Vice President for Housing and Food Services, effective September 1, 1973.
78. Change the beginning date of appointment of Albert S. Aniskiewicz as Assistant Professor, Counseling Center, from August 1, 1973 to August 22, 1973.
79. Change the beginning date of appointment of Lee N. June as Assistant Professor, Counseling Center, from August 1, 1973 to August 27, 1973.
80. Extension of the assignment of Tom W. Carroll, Associate Professor, Agricultural Economics, Computer Laboratory, and Computer Institute for Social Science Research, to Overseas-Korea, effective October 1, 1973 through March 31, 1974.
81. Assignment of Carl K. Eicher, Professor, Agricultural Economics, to Overseas AID Scotland, Ethiopia, effective August 12, 1973 through August 26, 1973.
82. Assignment of Kelly M. Harrison, Associate Professor, Agricultural Economics, to Overseas-Costa Rica, effective July 23, 1973 through August 3, 1973, and September 1, 1973 through September 9, 1973.
83. Assignment of Glenn L. Johnson, Professor, Agricultural Economics, to Overseas-Korea, effective July 31, 1973 through August 10, 1973.
84. Assignment of George E. Rossmiller, Associate Professor, Agricultural Economics, to Overseas-Korea, effective July 27, 1973 through August 15, 1973.
85. Assignment of Merle L. Esmay, Professor, Agricultural Engineering, to MUCIA AID/Indonesia, at an overseas salary of \$27,060 per year on a 12-month basis, effective August 16, 1973 through December 31, 1973; campus salary \$24,600.
86. Assignment of Ray L. Cook, Professor and Chairman Emeritus, Crop and Soil Sciences, to MSU/AID Argentina Project at a salary of \$3,250 plus retirement for the period October 15, 1973 through November 30, 1973.
87. Assignment of Boyd G. Ellis, Professor, Crop and Soil Sciences, to MSU/AID Argentina Project, effective October 1, 1973 through October 31, 1973.
88. Assignment of Max M. Mortland, Professor, Crop and Soil Sciences, to MSU/AID Argentina Project, effective August 26, 1973 through September 26, 1973.
89. Assignment of Alvin J.M. Smucker, Assistant Professor, Crop and Soil Sciences, to MSU/AID Argentina Project at an overseas salary of \$17,435 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974; campus salary \$15,850.

A. PERSONNEL CHANGES, continued

September 21, 1973

Transfers and Changes in Assignment, continuedTransfers and  
Changes in  
Assignment

90. Assignment of James M. Tiedje, Assistant Professor, Crop and Soil Sciences, to Overseas MSU/AID Argentina Project, effective August 1, 1973 through August 31, 1973. James M. Tiedje
91. Assignment of Lois Ann Bader, Associate Professor, Elementary and Special Education, to Overseas-Okinawa, Japan, effective September 1, 1973 through December 31, 1973. Lois Ann Bader
92. Assignment of Richard E. Gardner, Associate Professor, Secondary Education and Curriculum, to Overseas-Okinawa, Japan, effective September 17, 1973 through December 7, 1973.
93. Approved for James C. Stalker, Assistant Professor, effective September 1, 1973:  
a. Dual assignment to English and English Language Center;  
b. Designation as Assistant Chairman of the Department of English;  
c. Change from a 10-month basis at a salary of \$12,500 per year to a 12-month basis at a salary of \$15,750 per year. James C. Stalker
94. Change Beverly A. Brasington from Office Assistant IX to Administrative Assistant AP-8, Dean of Education, with an increase in salary to \$10,400 per year on a 12-month basis, effective September 1, 1973. Brasington
95. Change Larry Paxton from Programmer Analyst AP-10 to Systems Analyst AP-11, Computer Laboratory, with an increase in salary to \$14,000 per year on a 12-month basis, effective July 9, 1973. Larry Paxton
96. Change Robert Smith from Program Coordinator, Labor Payroll, to Programmer AP-8, Computer Laboratory, at a salary of \$10,180 per year on a 12-month basis, effective August 27, 1973. Robert Smith
97. Transfer Carol Ann Charon from Senior Departmental Secretary VII, Instructional Media Center/Instructional TV, to Administrative Assistant I AP-8, Office of Curriculum Implementation, Dean of Human Medicine, with an increase in salary to \$8,900 per year on a 12-month basis, effective September 17, 1973. Carol Ann Charon
98. Transfer Allison Grubbs from Principal Clerk VI, Office of the Registrar, to Student Advisor AP-8, College of Human Medicine, with an increase in salary to \$8,700 per year on a 12-month basis, effective August 23, 1973. Allison Grubbs
99. Change Norman D. Young, Biochemistry, from Laboratory Technologist, Labor Payroll, to Programmer AP-8 at a salary of \$10,400 per year on a 12-month basis, effective August 1, 1973. Norman D. Young
100. Change Alice Kemske, Chemistry, from Executive Secretary VIII to Supervisor Instructional Resources AP-8, with an increase in salary to \$9,500 per year on a 12-month basis, effective September 15, 1973. Alice Kemske
101. Change Annette H. Kabara from Administrative Assistant I AP-8 to Budget Analyst AP-11, Dean of Osteopathic Medicine, with an increase in salary to \$14,000 per year on a 12-month basis, effective August 1, 1973. Annette H. Kabara
102. Change Barbara James from Executive Secretary VIII, Center for Urban Affairs to Administrative Secretary AP-8, Dean of Urban Development, with an increase in salary to \$10,000 per year on a 12-month basis, effective September 1, 1973. Barbara James
103. Transfer Clara S. Duncan from Executive Secretary VIII, International Centers and Institutes, to Placement Officer AP-10, Placement Services, with an increase in salary to \$10,370 per year on a 12-month basis, effective August 15, 1973. Clara S. Duncan
104. Change Robert K. Fairbanks, Data Processing, from Assistant Supervisor Control and Scheduling AP-9 to Assistant Manager Computer Facilities AP-9 with an increase in salary to \$13,300 per year on a 12-month basis, effective July 1, 1973. Robert K. Fairbanks
105. Change Thomas M. Sawyer, Data Processing, from Assistant Manager Computer Facilities AP-9 to Assistant Supervisor Control and Scheduling AP-9, with an increase in salary to \$13,300 per year on a 12-month basis, effective July 1, 1973. Thomas M. Sawyer
106. Transfer Charles M. Gagliano from Assistant Manager AP-10, Brody Hall, to Food Service Manager AP-10, Snyder-Phillips Cafe., with an increase in salary to \$12,300 per year on a 12-month basis, effective August 1, 1973. Charles M. Gagliano
107. Transfer Fred P. Kayne from Head Food Supervisor XI, Brody Cafeteria, to Food Service Manager AP-10, Wonders Cafeteria, with an increase in salary to \$10,600 per year on a 12-month basis, effective September 1, 1973. Fred P. Kayne
108. Transfer Rodney R. Olson from Senior Food Supervisor IX, Holden Cafeteria, to Assistant Manager AP-10, Brody Complex, with an increase in pay to \$10,300 per year on a 12-month basis, effective September 1, 1973. Rodney R. Olson
109. Change Eva Beckley from Chief Telephone Operator IX to Supervisor Services I AP-8, Physical Plant-Telephones, with an increase in salary to \$11,000 per year on a 12-month basis, effective October 1, 1973. Eva Beckley

A. PERSONNEL CHANGES, continued

September 21, 1973

Transfers and  
Changes in  
AssignmentTransfers and Changes in Assignment, continued

110. Change James H. Easley from Project Engineer AP-14 to Senior Engineer AP-15, Physical Plant-Engineering Services, with an increase in salary to \$18,800 per year on a 12-month basis, effective October 1, 1973.
111. Change Robert W. Bauer from Assistant Professor to Instructor, Metallurgy, Mechanics, and Materials Science, effective September 1, 1973 through August 31, 1974.
112. Transfer Frederic B. Dutton from Professor and Dean, Lyman Briggs College, at a salary of \$31,800 per year on a 12-month basis, to Professor and Consultant, Provost's Office, at a salary of \$25,500 per year on a 10-month basis, effective September 1, 1973.

## Promotions

Promotions

1. Change in title for Anne F. Field from Instructor to Assistant Professor, Family Ecology, effective July 1, 1973.
2. Change in title for Richard E. Phillips from Associate Professor to Professor, Mathematics, effective July 1, 1973.
3. Change in title for V. P. Sreedharan from Associate Professor to Professor, Mathematics, effective July 1, 1973.
4. Change in title for William Bridgeland from Instructor to Assistant Professor, Social Science, effective September 1, 1973.
5. Change in title for David Katz from Instructor to Assistant Professor, Social Science, effective September 1, 1973.

Salary  
ChangesSalary Changes

1. Change in salary for June L. Sears, Extension Home Economist, Wayne, Macomb, and Oakland Counties, to \$17,700 per year on a 12-month basis, effective July 1, 1973.
2. Change in salary for John H. C. Wang, Research Associate, Food Science and Human Nutrition, to \$9,050 per year on a 12-month basis, effective June 1, 1973 through July 31, 1973.
3. Increase in salary for Anthony Wilden, Research Associate, Engineering Research, to \$15,600 per year on a 12-month basis, effective June 16, 1973 through June 15, 1974.
4. Increase in salary for Kwang Yun Lee, Research Associate, Electrical Engineering & Systems Science, to \$13,700 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
5. Increase in salary for Jacqueline A. Wood, Instructor, Institute of Family & Child Studies, to \$12,000 per year on a 12-month basis, effective September 1, 1973 through June 30, 1974.
6. Increase in salary for Theodore M. Brody, Professor and Chairman, Pharmacology, to \$37,100 per year on a 12-month basis, effective September 1, 1973.
7. Change in salary for Darrell H. Chamberlain, Clinical Instructor, Psychiatry, to \$6,500 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
8. Increase in salary for Jan Kopcewicz, Research Associate, Botany and Plant Pathology, to \$7,600 per year on a 12-month basis, effective July 1, 1973 through February 28, 1974.
9. Increase in salary for Jerold L. Grashoff, Research Associate, Botany and Plant Pathology, to \$14,000 per year on a 12-month basis, effective July 1, 1973 through September 30, 1973.
10. Increase in salary for Turner B. Sutton, Research Associate, Botany and Plant Pathology, to \$11,000 per year on a 12-month basis, effective July 1, 1973 through December 31, 1974.
11. Increase in salary for Anna E. Powell, Instructor, Political Science, to \$8,700 for the period September 1, 1973 through June 30, 1974.
12. Increase in salary for Narindar S. Gill, Instructor, Evening College, Continuing Education Service, to \$10,600 per year on a 12-month basis, effective September 1, 1973 through June 30, 1974.
13. Increase in salary for Marc S. Conlin, Administrative Assistant II AP-10, Physics, to \$12,550 per year on a 12-month basis, effective September 1, 1973.
14. Increase in salary for Marilyn Kagey, Administrative Secretary AP-8, Provost's Office, to \$10,000 per year on a 12-month basis, effective September 1, 1973.
15. Increase in salary for Delores C. Reed, Administrative Secretary AP-8, Provost's Office, to \$10,000 per year on a 12-month basis, effective September 1, 1973.

A. PERSONNEL CHANGES, continued

September 21, 1973

Salary Changes, continued

Salary Changes

16. Increase in salary for James A. Beckwith, Assistant Supervisor Data Processing/Operations AP-8, Data Processing, to \$11,700 per year on a 12-month basis, effective July 1, 1973.
17. Change in salary for Marion Fifer, Staff Nurse, Health Center, to \$7,607 per year on a 12-month basis, effective July 1, 1973.
18. Change in salary for Leona Foster, Staff Nurse, Health Center, to \$10,348 per year on a 12-month basis, effective July 1, 1973.
19. Change in salary for Nancy Maiers, Staff Nurse, Health Center, to \$8,841 per year on a 12-month basis, effective July 1, 1973.

Appointments

Appointments

1. G. Eldon Bowers, Extension Agricultural Agent, Barry County, at a salary of \$12,000 per year on a 12-month basis, effective October 1, 1973.
2. Judy Ann Hindes, Extension Home Economist, At Large, at a salary of \$10,500 per year on a 12-month basis, effective September 1, 1973.
3. James John Krenek, County Extension Director, Baraga County, at a salary of \$12,700 per year on a 12-month basis, effective August 1, 1973.
4. Thomas Gene Bartol, Extension 4-H Youth Agent, Sanilac, Tuscola, and Huron Counties, at a salary of \$12,500 per year on a 12-month basis, effective September 1, 1973.
5. William Mortimer Mills, Extension 4-H Youth Agent, Wayne County, at a salary of \$18,000 per year on a 12-month basis, effective August 10, 1973.
6. Sunday Essang, Assistant Professor, Agricultural Economics, at a salary of \$630 per month on a 12-month basis, effective July 1, 1973 through September 30, 1973.
7. Darrell F. Fienup, Professor, Agricultural Economics, without pay, on a 12-month basis, effective July 1, 1973 through June 30, 1974.
8. Eckart Guth, Postdoctoral Fellow, Agricultural Economics, without pay on a 12-month basis, effective September 15, 1973 through June 15, 1974.
9. Francis S. Idachaba, Assistant Professor, Agricultural Economics, at a salary of \$630 per month on a 12-month basis, effective July 1, 1973 through September 30, 1973.
10. Deborah K. Johnson, Specialist, Agricultural Economics, at a salary of \$9,400 per year on a 12-month basis, effective July 1, 1973 through September 15, 1973.
11. Peter J. Matlon, Specialist, Agricultural Economics, at a salary of \$900 per month on a 12-month basis, effective July 1, 1973 through August 31, 1973.
12. Olabisi Ogunforwora, Assistant Professor, Agricultural Economics, at a salary of \$630 per month on a 12-month basis, effective July 1, 1973 through September 30, 1973.
13. Samson Olayide, Professor, Agricultural Economics, at a salary of \$825 per month on a 12-month basis, effective July 1, 1973 through September 30, 1973.
14. Alvaro Posada, Specialist, Agricultural Economics, at a salary of \$875 per month on a 12-month basis, effective August 1, 1973 through September 30, 1973.
15. Alvaro Posada, Specialist, Agricultural Economics, at a salary of \$875 per month on a 12-month basis, effective October 1, 1973 through November 30, 1973.
16. Lee Dale Baker, Instructor, Agricultural Engineering, at a salary of \$9,700 per year on a 12-month basis, effective September 1, 1973 through May 31, 1974.
17. Gerald C. Misener, Adjunct Instructor, Agricultural Engineering, without pay on a 12-month basis, effective October 1, 1973 through August 31, 1974.
18. Richard J. Patterson, Instructor, Agricultural Engineering, at a salary of \$1,587 for the period July 1, 1973 through August 15, 1973, on a 12-month basis.
19. William W. Farrar, Research Associate, Biochemistry, at a salary of \$8,950 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
20. Jehoshua Rudich, Research Associate, Biochemistry, at a salary of \$9,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
21. Julia Frances Easterly, Specialist, Dairy Science, at a salary of \$11,500 per year on a 12-month basis, effective August 16, 1973.
22. Dhirajial Makdani, Research Associate, Food Science & Human Nutrition, at a salary of \$8,900 per year on a 12-month basis, effective August 25, 1973 through October 24, 1973.

## A. PERSONNEL CHANGES, continued

September 21, 1973

## Appointments

## Appointments, continued

23. Donald I. Dickmann, Associate Professor, Forestry, at a salary of \$18,000 per year on a 12-month basis, effective December 1, 1973.
24. Shimon Mayak, Research Associate, Horticulture, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
25. David L. Sanford, Instructor, Horticulture, at a salary of \$11,650 per year on a 12-month basis, effective September 1, 1973 through July 31, 1974.
26. William T. Suggs, Research Associate, Horticulture, at a salary of \$9,600 per year on a 12-month basis, effective September 16, 1973 through September 15, 1974.
27. Ceel Van Den Brink, Assistant Professor, Horticulture, without pay on a 12-month basis, effective May 1, 1973 through June 30, 1973.
28. Ceel Van Den Brink, Adjunct Associate Professor, Horticulture, without pay on a 12-month basis, effective July 1, 1973 through June 30, 1974.
29. Gunilla Jonson, Assistant Professor, Packaging, at a salary of \$16,000 per year on a 12-month basis, effective January 1, 1974 through June 30, 1974.
30. Richard J. Patterson, Instructor, Packaging, at a salary of \$13,500 per year on a 12-month basis, effective August 16, 1973 through June 30, 1974.
31. Stephen W. Schar, Specialist, Resource Development and Urban Planning and Landscape Architecture, at a salary of \$16,450 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
32. Russell M. Horton, Instructor, English and English Language Center, at a salary of \$1,125 for the period July 1, 1973 through September 15, 1973.
33. Anton Kovac, Assistant Professor, German & Russian, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
34. Robert A. Bartol, Visiting Assistant Professor, History, at a salary of \$3,600 for the period September 16, 1973 through December 15, 1973.
35. Robert Develin, Instructor, History, 67% time, at a salary of \$6,500 for the period September 16, 1973 through June 30, 1974.
36. Donald J. Manning, Instructor, History, 67% time, at a salary of \$6,000 for the period September 1, 1973 through June 30, 1974.
37. Robert T. Zwinoira, Instructor, History, 67% time, at a salary of \$7,000 for the period September 1, 1973 through June 30, 1974.
38. Charles H. Ruggiero, Instructor, Music, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
39. Renee Firestone, Specialist, Dean of Business, 50% time, at a salary of \$3,500 per year on a 10-month basis, effective September 1, 1973 through August 30, 1975.
40. Jane Peckham Joyaux, Specialist, Dean of Business, 50% time, at a salary of \$3,500 per year on a 10-month basis, effective September 1, 1973 through August 30, 1975.
41. Augustus J. Rogers III, Visiting Associate Professor, Economics, at a salary of \$3,500 for the period June 20, 1973 through July 25, 1973.
42. James E. Esco, Instructor, Hotel, Restaurant, and Institutional Management, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1973 through August 30, 1974.
43. Judith P. Frankmann, Assistant Professor, Dean of Communication Arts, at a salary of \$5,250 for the period September 1, 1973 through December 31, 1973.
44. William A. Herzog, Assistant Professor, Communication and Dean of Communication Arts, at a salary of \$14,300 for the period September 1, 1973 through June 30, 1974.
45. Suzanne H. Hallett, Assistant Professor, Audiology & Speech Sciences, at a salary of \$14,000 per year on a 12-month basis, effective September 1, 1973.
46. Linda Lou Smith, Assistant Professor, Audiology & Speech Sciences, at a salary of \$14,000 per year on a 12-month basis, effective September 1, 1973.
47. Clyde M. Campbell, Professor Emeritus, Administration & Higher Education, plus retirement, at a salary of \$14,000 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
48. James L. Mansfield, Instructor, Administration & Higher Education, 50% time, at a salary of \$8,320 for the period September 1, 1973 through June 30, 1974.

A. PERSONNEL CHANGES, continued

September 21, 1973

Appointments, continued

Appointments

49. David C. Broski, Instructor, Elementary and Special Education, at a salary of \$11,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
50. Nancy Allan Carlson, Instructor, Elementary and Special Education, at a salary of \$12,925 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
51. Randy E. Gross, Instructor, Elementary and Special Education, at a salary of \$11,500 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
52. Jill Carolyn Mannisto, Instructor, Elementary and Special Education, at a salary of \$11,025 for the period September 1, 1973 through May 31, 1974.
53. James Alan Marine, Assistant Professor, Elementary and Special Education, at a salary of \$12,600 for the period September 1, 1973 through May 31, 1974.
54. Hugh J. McBride, Assistant Professor, Elementary and Special Education, at a salary of \$12,600 for the period September 1, 1973 through May 31, 1974.
55. Lonnie D. McIntyre, Jr., Assistant Professor and Campus Coordinator Teacher Corps Project, Elementary and Special Education, at a salary of \$16,800 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
56. Berneth N. McKercher, Instructor, Elementary and Special Education, 80% time, at a salary of \$8,800 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
57. Bruce A. Mitchell, Assistant Professor, Elementary and Special Education, at a salary of \$13,125 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
58. Joyce Gladys Putnam, Instructor, Elementary and Special Education, at a salary of \$12,600 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
59. Laura R. Roehler, Assistant Professor, Elementary and Special Education, at a salary of \$12,600 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
60. L. Michael Smith, Instructor, Elementary and Special Education, at a salary of \$15,000 per year on a 12-month basis, effective August 20, 1973 through August 31, 1974.
61. Mary Spayde, Instructor, Elementary and Special Education, 50% time, at a salary of \$5,200 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
62. Marsha C. Smith, Instructor, Elementary and Special Education, at a salary of \$11,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
63. Rudy J. Suarez, Instructor, Elementary and Special Education, at a salary of \$12,500 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
64. Janet S. Tillman, Instructor, Elementary and Special Education, 60% time, at a salary of \$6,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
65. Kathleen White, Instructor, Elementary and Special Education, at a salary of \$10,400 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
66. Sue Ann Yovanovich, Instructor, Elementary and Special Education, at a salary of \$12,825 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
67. David J. Anderson, Specialist, Health, Physical Education and Recreation, at a salary of \$10,650 per year on a 12-month basis, effective September 1, 1973.
68. Barbara McKenzie, Instructor, Health, Physical Education and Recreation, and Intercollegiate Athletics, at a salary of \$11,300 per year on a 10-month basis, effective September 1, 1973.
69. Jennifer Ann Parks, Assistant Professor, Health, Physical Education and Recreation, and Intercollegiate Athletics, at a salary of \$11,700 per year on a 10-month basis, effective September 1, 1973.
70. Mary Lou Stack, Instructor, Health, Physical Education and Recreation, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
71. Robert Wells, Specialist, Health, Physical Education and Recreation, at a salary of \$12,225 per year on a 12-month basis, effective September 1, 1973.

## A. PERSONNEL CHANGES, continued

September 21, 1973

## Appointments

Appointments, continued

72. Richard Earl Gardner, Associate Professor, Secondary Education & Curriculum, at a salary of \$18,150 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
73. John S. Stewart, Instructor, Secondary Education & Curriculum, at a salary of \$1,250 per month on a 12-month basis, effective August 1, 1973 through August 31, 1973.
74. John S. Stewart, Instructor, Secondary Education & Curriculum, at a salary of \$15,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
75. Kristine Marie Bohr, Instructor, Student Teaching, 50% time, at a salary of \$3,250 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
76. Adele Emmer, Instructor, Student Teaching, 50% time, at a salary of \$5,400 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
77. Wilma L. Gillespie, Instructor, Student Teaching, at a salary of \$9,700 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
78. Clara L. Logan, Instructor, Student Teaching, at a salary of \$9,900 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
79. Nancy Anne Reed, Instructor, Student Teaching, 50% time, at a salary of \$4,900 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
80. Clyde M. Claycomb, Assistant Professor, Teacher Education, at a salary of \$13,600 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
81. Rita Marie Costick, Instructor, Teacher Education, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
82. Christine Davidson, Assistant Professor, Teacher Education, at a salary of \$13,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
83. William James Harrison, Instructor, Teacher Education, 50% time, at a salary of \$5,000 for the period September 1, 1973 through June 30, 1974.
84. Colleen Krebs, Instructor, Teacher Education, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
85. John Edward Lopis, Assistant Professor, Teacher Education, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1973.
86. Robert Davies Stone, Instructor, Teacher Education, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
87. Theodore T. Urban, Instructor, Teacher Education, at a salary of \$9,700 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
88. Jerome F. E. Halverson, Instructor, Mott Institute for Community Improvement, 75% time, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
89. David H. Dean, Assistant Professor and Assistant Director, Mott Institute for Community Improvement, and Assistant Professor, School of Advanced Studies in Education, at a salary of \$16,640 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
90. C. William Hoffman, Assistant Professor, Mott Institute for Community Improvement, at a salary of \$15,080 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
91. Peter P. Murk, Assistant Professor, Mott Institute for Community Improvement, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1973 through August 30, 1974.
92. Andre van Niekerk, Instructor, Mott Institute for Community Improvement, at a salary of \$12,480 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
93. Harold C. Grossman, Instructor, Computer Laboratory, at a salary of \$450 for the period July 15, 1973 through July 31, 1973.
94. Karl W. Guenther, Instructor, Civil Engineering, 30% time, at a salary of \$2,000 for the period June 20, 1973 through August 31, 1973.
95. Manoutchehr Heidari, Visiting Assistant Professor, Civil Engineering, at a salary of \$14,000 for the period September 1, 1973 through June 30, 1974.
96. Chin-Pao Huang, Assistant Professor, Civil Engineering, 25% time, at a salary of \$1,500 for the period June 20, 1973 through August 31, 1973.

A. PERSONNEL CHANGES, continued

September 21, 1973

Appointments, continued

Appointments

97. Anthony O. Nemeo, Visiting Instructor, Civil Engineering, 75% time, at a salary of \$7,000 for the period September 1, 1973 through March 31, 1974.
98. Robert A. Schlueter, Assistant Professor, Electrical Engineering and Systems Science and Engineering Research, at a salary of \$15,300 per year on a 10-month basis, effective September 1, 1973.
99. Chloe Padgitt, Instructor, Family & Child Sciences, 80% time, at a salary of \$2,133 for the period September 1, 1973 through December 31, 1973.
100. Lawrence B. Schiamberg, Assistant Professor, Family & Child Sciences, at a salary of \$15,000 per year on a 12-month basis, effective September 1, 1973.
101. Maurice Ray Bennink, Assistant Professor, Food Science & Human Nutrition and Nursing, at a salary of \$15,000 per year on a 12-month basis, effective September 1, 1973.
102. Elizabeth Hough, Instructor, Food Science & Human Nutrition, at a salary of \$8,750 for the period September 16, 1973 through June 15, 1974.
103. Mary Kroodsma, Instructor, Food Science & Human Nutrition, at a salary of \$2,833 for the period September 16, 1973 through December 15, 1973.
104. Lillian O. Holloman, Instructor, Human Environment and Design, at a salary of \$9,500 for the period September 1, 1973 through June 30, 1974.
105. Kathleen E. Musa, Assistant Professor, Human Environment and Design, at a salary of \$11,500 for the period September 1, 1973 through June 30, 1974.
106. Marlene Kay Wamhoff, Instructor, Human Environment and Design, 50% time, at a salary of \$4,850 for the period September 1, 1973 through June 30, 1974.
107. Harold Zellman, Instructor, Human Environment and Design, 50% time, at a salary of \$4,750 for the period September 1, 1973 through June 30, 1974.
108. Betty Lou Abedor, Instructor, Institute of Family and Child Study and Dean of Human Ecology, 75% time, at a salary of \$860 for the period September 1, 1973 through September 30, 1973.
109. Donna Howe, Instructor, Institute of Family and Child Study and Dean of Human Ecology, 75% time, at a salary of \$7,875 for the period September 1, 1973 through June 30, 1974.
110. Constance Person, Instructor, Institute of Family and Child Study, 50% time, at a salary of \$4,125 per year on a 12-month basis, effective September 1, 1973 through July 31, 1974.
111. Daniel P. Radawski, Instructor, Office of Curriculum Implementation, Dean of Human Medicine, 80% time, at a salary of \$8,700 per year on a 12-month basis, effective July 1, 1973 through August 31, 1973.
112. Margaret G. Schroeder, Assistant Professor, Office of Curriculum Implementation, Dean of Human Medicine, 25% time, at a salary of \$4,000 for the period September 1, 1973 through June 30, 1974.
113. Nanine Scot Henderson, Associate Professor, Anatomy, at a salary of \$19,400 per year on a 12-month basis, effective August 1, 1973.
114. Nobuko Iritani, Research Associate, Biochemistry, at a salary of \$9,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
115. Harvey R. Knull, Research Associate, Biochemistry, at a salary of \$9,200 per year on a 12-month basis, effective September 1, 1973 through November 16, 1973.
116. Hartmut R. Schroeder, Research Associate, Biochemistry, at a salary of \$8,950 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
117. Karen Sue Koby-Olson, Assistant Professor, Human Development, 50% time, at a salary of \$2,750 for the period October 1, 1973 through December 31, 1973.
118. Karen Sue Koby-Olson, Assistant Professor, Human Development, 50% time, at a salary of \$2,750 for the period April 1, 1974 through June 30, 1974.
119. Daniel F. Reardon, Associate Professor, Human Development, at a salary of \$32,000 per year on a 12-month basis, effective September 1, 1973 through June 30, 1974.
120. Jon E. Desguin, Instructor, Medicine, 25% time, at a salary of \$2,880 per year on a 12-month basis, effective August 1, 1973 through June 30, 1974.
121. Elizabeth A. Werner, Assistant Professor, Microbiology & Public Health and Dean of Human Medicine, 50% time, at a salary of \$7,850 per year on a 12-month basis, effective September 1, 1973 through June 30, 1974.

## A. PERSONNEL CHANGES, continued

September 21, 1973

## Appointments

Appointments, continued

122. Earl F. Greenwald, Assistant Professor, Obstetrics, Gynecology, & Reproductive Biology, at a salary of \$33,000 per year on a 12-month basis, effective July 16, 1973.
123. James F. Clark, Assistant Professor, Pathology, at a salary of \$22,000 per year on a 12-month basis, effective August 1, 1973 through June 30, 1974.
124. Ina C. Ehrhart, Postdoctoral Fellow, Physiology, at a salary of \$7,000 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
125. Thomas L. Owen, Postdoctoral Fellow, Physiology, at a salary of \$6,000 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
126. William J. Weidner, Postdoctoral Fellow, Physiology, at a salary of \$6,000 per year on a 12-month basis, effective September 1, 1973 through June 30, 1974.
127. Rose Toby Zacks, Associate Professor, Psychology, 50% time, at a salary of \$7,600 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
128. Maya C. Bhatia, Instructor, Psychiatry, at a salary of \$13,600 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
129. Larry D. Brace, Instructor and Assistant to Director, Medical Technology, at a salary of \$10,000 per year on a 12-month basis, effective September 1, 1973 through June 30, 1974.
130. Bonnie Helen Beggs, Assistant Professor, Health Services Education and Research, at a salary of \$18,000 per year on a 12-month basis, effective September 1, 1973 through June 30, 1974.
131. Bernard D. Berman, Associate Professor, Health Services Education and Research, 40% time, at a salary of \$12,000 per year on a 12-month basis, effective June 1, 1973 through June 30, 1974.
132. Anne C. Cunningham, Instructor, Health Services Education and Research, 50% time, at a salary of \$6,000 per year on a 12-month basis, effective October 1, 1973 through June 30, 1974.
133. Harold Allen Kohen, Assistant Professor, Health Services Education and Research, at a salary of \$16,000 per year on a 12-month basis, effective September 1, 1973 through June 30, 1974.
134. Richard Santos, Health Manpower Resource Specialist, Health Services Education and Research, at a salary of \$15,750 on a 12-month basis, effective August 15, 1973 through August 14, 1974.
135. Daniel F. Tortora, Assistant Professor, Medical Education Research and Development and Multidisciplinary Major Program, at a salary of \$11,500 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
136. Peter Q. Ways, Professor, Medical Education Research and Development, 50% time, at a salary of \$18,900 per year on a 12-month basis, effective July 1, 1973 through December 31, 1973.
137. Harold E. B. Humphrey, Adjunct Assistant Professor, Lyman Briggs College, without pay, effective September 1, 1973 through June 30, 1974.
138. Robert Victor, Adjunct Instructor, Astronomy, without pay, effective March 1, 1974 through June 30, 1974.
139. Jacques Tournon, Research Associate, Biophysics, at a salary of \$750 per month on a 12-month basis, effective September 1, 1973 through September 30, 1973.
140. C. Scott Blackwell, Research Associate, Chemistry, at a salary of \$8,100 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
141. David A. Dickinson, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective September 15, 1973 through September 14, 1974.
142. R. Ross Getty, Assistant Professor, Chemistry, at a salary of \$9,915 for the period September 1, 1973 through June 30, 1974.
143. Kenneth Lee Kosanke, Research Associate, Chemistry and Cyclotron, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
144. Masayuki Kuzuya, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective November 1, 1973 through December 31, 1973.
145. Eugene Losey, Assistant Professor, Chemistry, at a salary of \$9,500 for the period September 1, 1973 through June 30, 1974.
146. Heinrich J.F. Luke, Research Associate, Chemistry, at a salary of \$8,280 per year on a 12-month basis, effective August 27, 1973 through January 31, 1974.

## A. PERSONNEL CHANGES, continued

September 21, 1973

Appointments, continued

Appointments

147. P. T. Manoharan, Research Associate, Chemistry, at a salary of \$750 per month on a 12-month basis, effective August 1, 1973 through August 31, 1973.
148. Makoto Nitta, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective September 1, 1973 through December 31, 1973.
149. William T. Suggs, Research Associate, Chemistry, without pay, effective July 1, 1973 through August 31, 1973.
150. Mikio Suzuki, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective October 1, 1973 through September 30, 1974.
151. William Waller, Research Associate, Chemistry, 50% time, at a salary of \$350 per month on a 12-month basis, effective July 1, 1973 through April 30, 1974.
152. Howard A. Christensen, Adjunct Professor, Entomology, without pay, effective July 1, 1973 through June 30, 1974.
153. George Thottappilly, Research Associate, Entomology, at a salary of \$2,750 for the period August 1, 1973 through October 31, 1973.
154. James F. Chew, Visiting Assistant Professor, Mathematics, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
155. William James Page, Research Associate, Microbiology and Public Health, at a salary of \$8,000 per year on a 12-month basis, effective August 27, 1973 through November 30, 1973.
156. 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, 1973 through November 30, 1973.
157. Carl A. Baumgardner, Research Associate, Physics, at a salary of \$12,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
158. Dan-Olof W. Riska, Assistant Professor, Physics, at a salary of \$1,200 for the period September 1, 1973 through September 30, 1973.
159. Lawrence Samuelson, Research Associate, Physics, at a salary of \$10,400 per year on a 12-month basis, effective October 1, 1973 through December 31, 1973.
160. Sing-Hai Tang, Research Associate, Physics, at a salary of \$10,450 per year on a 12-month basis, effective October 1, 1973 through September 30, 1974.
161. Paul D. Willson, Research Associate, Physics, at a salary of \$10,000 per year on a 12-month basis, effective September 16, 1973 through September 15, 1974.
162. Peter S. Miller, Specialist, Cyclotron Laboratory, at a salary of \$17,000 per year on a 12-month basis, effective January 1, 1974 through December 31, 1975.
163. Roberta Ackert, Instructor, Nursing, at a salary of \$9,450 for the period September 1, 1973 through June 30, 1974.
164. Suzanne P. Budd, Instructor, Nursing, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1973.
165. Mary F. Horan, Assistant Professor, Nursing, at a salary of \$11,500 for the period September 1, 1973 through June 30, 1974.
166. Joan Predko, Instructor, Nursing, at a salary of \$4,200 for the period September 1, 1973 through December 31, 1973, on a 10-month basis.
167. Roy J. Simon, Instructor and Assistant Director, School of Nursing, at a salary of \$16,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
168. Lee Ross Parker, Instructor, Biological Science Program, at a salary of \$8,400 for the period September 1, 1973 through June 30, 1974.
169. Patricia Ann Lane, Research Associate, Kellogg Biological Station, 15% time, at a salary of \$250 for the period May 1, 1973 through June 30, 1973.
170. Keller Suberkropp, Research Associate, Kellogg Biological Station, at a salary of \$910 per month on a 12-month basis, effective October 1, 1973 through March 31, 1974.
171. Earl E. Werner, Assistant Professor, Kellogg Biological Station, at a salary of \$14,500 per year on a 12-month basis, effective September 1, 1973.
172. Patricia Ann Werner, Assistant Professor, Kellogg Biological Station and Botany and Plant Pathology, at a salary of \$11,500 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.

## A. PERSONNEL CHANGES, continued

September 21, 1973

## Appointments

## Appointments, continued

173. Gary M. Gardner, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$9,300 per year on a 12-month basis, effective October 15, 1973 through October 14, 1974.
174. William F. Hanebuth, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$6,630 for the period September 1, 1973 through May 31, 1974.
175. Anne-Marie Lescure, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$7,800 per year on a 12-month basis, effective September 16, 1973 through September 15, 1974.
176. Steven K. Lorch, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$6,750 for the period September 1, 1973 through May 31, 1974.
177. Joseph E. Varner, Adjunct Professor, MSU/AEC Plant Research Laboratory, 8% time, without pay, effective September 15, 1973 through September 14, 1974.
178. Yoash Vaadia, Visiting Professor, MSU/AEC Plant Research Laboratory, at a salary of \$33,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
179. Pauline R. McClure, Instructor, Science & Mathematics Teaching Center and Teacher Education, at a salary of \$9,750 for the period September 1, 1973 through June 30, 1974.
180. Linda M. Delene, Assistant Professor, Dean of Osteopathic Medicine and Community Medicine, at a salary of \$18,300 per year on a 12-month basis, effective September 1, 1973.
181. Sandra Kilbourn, Specialist, Dean of Osteopathic Medicine, at a salary of \$9,000 per year on a 12-month basis, effective July 1, 1973 through June 30, 1975.
182. John E. Thornburg, Instructor, Dean of Osteopathic Medicine and Pharmacology, 50% time, at a salary of \$525 per month on a 12-month basis, effective September 1, 1973 through June 30, 1974.
183. Linda P. Coniglio, Instructor, Biomechanics, 25% time, at a salary of \$285 per month on a 12-month basis, effective September 1, 1973 through June 30, 1974.
184. William L. Johnston, Professor, Biomechanics, with tenure, at a salary of \$35,000 per year on a 12-month basis, effective November 1, 1973.
185. David Rice, Instructor, Community Medicine, 20% time, at a salary of \$300 per month on a 12-month basis, effective September 1, 1973 through June 30, 1974.
186. Howard W. Stoudt, Professor and Chairman, Community Medicine, with tenure, at a salary of \$32,000 per year on a 12-month basis, effective August 1, 1973.
187. Lou B. R. Richardson, Instructor, Community Medicine, 25% time, at a salary of \$285 per month on a 12-month basis, effective September 1, 1973 through June 30, 1974.
188. Darrell L. Dean, Clinical Assistant Professor, Family Medicine, var. time, without pay, on a 12-month basis, effective July 1, 1973 through June 30, 1974.
189. Edward T. Hunter, Clinical Assistant Professor, Family Medicine, var. time, without pay, on a 12-month basis, effective July 1, 1973 through June 30, 1974.
190. Nathan A. Joseph, Clinical Assistant Professor, Family Medicine, var. time, without pay, on a 12-month basis, effective July 1, 1973 through June 30, 1974.
191. Robert D. Lutz, Clinical Instructor, Family Medicine, at a salary of \$17,500 per year on a 12-month basis, effective August 1, 1973 through June 30, 1974.
192. Laurence H. Baker, Clinical Assistant Professor, Osteopathic Medicine, .5% time, at a salary of \$110 for the period March 1, 1974 through June 30, 1974.
193. Thomas H. Bonino, Clinical Associate Professor, Osteopathic Medicine, 3.5% time, at a salary of \$945 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
194. Leonard J. Carnright, Clinical Assistant Professor, Osteopathic Medicine, 5.6% time, at a salary of \$1,234 for the period January 1, 1974 through June 30, 1974.
195. Arthur R. Charnov, Clinical Assistant Professor, Osteopathic Medicine, 10% time, at a salary of \$2,250 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
196. Alan Cohn, Clinical Assistant Professor, Osteopathic Medicine, var. time, without pay, on a 12-month basis, effective July 1, 1973 through June 30, 1974.
197. Jerome W. Cooper, Clinical Assistant Professor, Osteopathic Medicine, 2% time, at a salary of \$440 for the period March 1, 1974 through June 30, 1974.
198. Patricia A. Cottrille, Clinical Professor, Osteopathic Medicine, 9% time, at a salary of \$2,800 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.

A. PERSONNEL CHANGES, continued

September 21, 1973

Appointments, continued

Appointments

199. Phillip G. Cramer, Clinical Assistant Professor, Osteopathic Medicine, 3% time, at a salary of \$750 for the period January 1, 1974 through June 30, 1974.
200. Maurice A. Davidson, Clinical Assistant Professor, Osteopathic Medicine, var. time, without pay, on a 12-month basis, effective July 1, 1973 through June 30, 1974.
201. William Dickerson, Clinical Associate Professor, Osteopathic Medicine, 8% time, at a salary of \$2,250 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
202. John R. Downs, Instructor, Osteopathic Medicine, 1.4% time, at a salary of \$200 for the period March 1, 1974 through June 30, 1974.
203. Bernard Goldstein, Associate Professor, Osteopathic Medicine, 11% time, at a salary of \$2,430 for the period September 1, 1973 through June 30, 1974.
204. Thomas E. Graddy, Clinical Assistant Professor, Osteopathic Medicine, 4.1% time, at a salary of \$750 for the period September 1, 1973 through June 30, 1974.
205. Eugene R. Heagen, Clinical Professor, Osteopathic Medicine, 8.3% time, at a salary of \$2,500 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
206. Stephen J. Hoffman, Clinical Assistant Professor, Osteopathic Medicine, 42% time, at a salary of \$3,075 for the period March 1, 1974 through June 30, 1974.
207. Mayer L. Horensten, Clinical Assistant Professor, Osteopathic Medicine, 3% time, at a salary of \$330 for the period January 1, 1974 through June 30, 1974.
208. Maurice J. Howlett, Clinical Professor, Osteopathic Medicine, var. time, without pay, on a 12-month basis, effective July 1, 1973 through June 30, 1974.
209. Douglas B. Hurd, Clinical Associate Professor, Osteopathic Medicine, 4% time, at a salary of \$540 for the period January 1, 1974 through June 30, 1974.
210. Donald Klein, Clinical Assistant Professor, Osteopathic Medicine, var. time, without pay on a 12-month basis, effective July 1, 1973 through June 30, 1974.
211. Richard Kushner, Clinical Assistant Professor, Osteopathic Medicine, 10% time, at a salary of \$1,135 for the period January 1, 1974 through June 30, 1974.
212. Allen C. Lahey, Clinical Assistant Professor, Osteopathic Medicine, var. time, without pay on a 12-month basis, effective July 1, 1973 through June 30, 1974.
213. Felix Liddell, Clinical Assistant Professor, Osteopathic Medicine, 7% time, at a salary of \$750 for the period January 1, 1974 through June 30, 1974.
214. Lennert Lorentson, Clinical Professor, Osteopathic Medicine, var. time, without pay on a 12-month basis, effective July 1, 1973 through June 30, 1974.
215. David Lustig, Clinical Assistant Professor, Osteopathic Medicine, 3.9% time, at a salary of \$860 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
216. James R. Lyne, Clinical Assistant Professor, Osteopathic Medicine, 4% time, at a salary of \$750 for the period September 1, 1973 through June 30, 1974.
217. Anthony J. Malcoun, Clinical Associate Professor, Osteopathic Medicine, 3% time, at a salary of \$450 for the period January 1, 1974 through June 30, 1974.
218. Robert M. Mandell, Clinical Assistant Professor, Osteopathic Medicine, 4% time, at a salary of \$825 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
219. Harold Margolis, Clinical Assistant Professor, Osteopathic Medicine, 8% time, at a salary of \$550 for the period March 1, 1974 through June 30, 1974.
220. Fred Marshall, Clinical Associate Professor, Osteopathic Medicine, 3% time, at a salary of \$750 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
221. Bernard Mueller, Clinical Assistant Professor, Osteopathic Medicine, 7% time, at a salary of \$750 for the period January 1, 1974 through June 30, 1974.
222. George F. Murphy, Clinical Assistant Professor, Osteopathic Medicine, var. time, without pay on a 12-month basis, effective July 1, 1973 through June 30, 1974.
223. Patrick G. Murray, Clinical Assistant Professor, Osteopathic Medicine, 2% time, at a salary of \$220 for the period January 1, 1974 through June 30, 1974.
224. Michael A. Nigro, Clinical Associate Professor, Osteopathic Medicine, 1% time, at a salary of \$270 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.

## A. PERSONNEL CHANGES, continued

September 21, 1973

Appointments

Appointments, continued

225. Eugene A. Oliveri, Clinical Associate Professor, Osteopathic Medicine, 31% time, at a salary of \$2,782 for the period March 1, 1974 through June 30, 1974.
226. Dean E. Olson, Clinical Assistant Professor, Osteopathic Medicine, var. time, without pay on a 12-month basis, effective July 1, 1973 through June 30, 1974.
227. Jerry Polsinelli, Clinical Associate Professor, Osteopathic Medicine, 3% time, at a salary of \$675 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
228. James Powell, Clinical Professor, Osteopathic Medicine, 1% time, at a salary of \$300 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
229. Bert B. Rabinowitz, Clinical Associate Professor, Osteopathic Medicine, 16% time, at a salary of \$2,227 for the period January 1, 1974 through June 30, 1974.
230. John E. Raymond, Clinical Assistant Professor, Osteopathic Medicine, 3% time, at a salary of \$750 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
231. W. Paul Reagan, Clinical Assistant Professor, Osteopathic Medicine, 7% time, at a salary of \$750 for the period January 1, 1974 through June 30, 1974.
232. Louis E. Rentz, Clinical Professor, Osteopathic Medicine, .5% time, at a salary of \$150 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
233. Max Henry Robins, Clinical Associate Professor, Osteopathic Medicine and Human Development, 8% time, at a salary of \$2,190 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
234. Albert H. Rosenthal, Clinical Assistant Professor, Osteopathic Medicine, 6% time, at a salary of \$440 for the period March 1, 1974 through June 30, 1974.
235. Herbert A. Scolnick, Clinical Associate Professor, Osteopathic Medicine, 2% time, at a salary of \$540 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
236. Leo Sheiner, Clinical Professor, Osteopathic Medicine, 8.3% time, at a salary of \$2,500 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
237. John H. Sloan III, Clinical Professor, Osteopathic Medicine, 1% time, at a salary of \$300 for the period September 1, 1973 through June 30, 1974.
238. Henry Sonenshein, Clinical Associate Professor, Osteopathic Medicine, 4% time, at a salary of \$540 for the period January 1, 1974 through June 30, 1974.
239. Jack Stanzler, Clinical Assistant Professor, Osteopathic Medicine, 6.8% time, at a salary of \$1,500 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
240. John J. Swienckowski, Clinical Assistant Professor, Osteopathic Medicine, 2.25% time, at a salary of \$495 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
241. Charles H. Tenner, Clinical Assistant Professor, Osteopathic Medicine, 2% time, at a salary of \$165 for the period March 1, 1974 through June 30, 1974, on a 12-month basis.
242. Leo C. Wagner, Clinical Professor, Osteopathic Medicine, 9.8% time, at a salary of \$2,950 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
243. Malcolm E. Williamson, Clinical Assistant Professor, Osteopathic Medicine, var. time, without pay on a 12-month basis, effective July 1, 1973 through June 30, 1974.
244. Silvestris G. Zarins, Clinical Assistant Professor, Osteopathic Medicine, 11.3% time, at a salary of \$2,500 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
245. John P. Casbergue, Associate Professor, Medical Education Research and Development, at a salary of \$18,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
246. Marianne A. Paget, Instructor, Medical Education Research and Development, at a salary of \$11,700 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
247. Sarah A. Sprafka, Assistant Professor, Medical Education Research and Development, at a salary of \$15,000 per year on a 12-month basis, effective July 1, 1973.
248. David J. Dwyer, Assistant Professor, Anthropology and Linguistics, Oriental and African Languages, 75% time, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
249. Robert H. McKinley, Instructor, Anthropology, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1975.
250. Norman J. Sauer, Instructor, Anthropology, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1975.

A. PERSONNEL CHANGES, continued

September 21, 1973

Appointments, continued

Appointments

251. Sherman K. Hollander, Instructor, Geography, at a salary of \$9,450 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
252. Victor Hanby, Assistant Professor, Political Science, at a salary of \$12,000 for the period September 1, 1973 through June 30, 1974, on a 10-month basis.
253. Robert J. Calsyn, Assistant Professor, Psychology, at a salary of \$11,550 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
254. Andrew R. Gilpin, Instructor, Psychology, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
255. Martha A. Karson, Assistant Professor, Psychology, 30% time, at a salary of \$5,370 for the period September 16, 1973 through June 30, 1974.
256. Barbara Riemer, Assistant Professor, Psychology, at a salary of \$11,500 per year on a 10-month basis, effective September 1, 1973.
257. Marsha F. Worby, Assistant Professor, Psychology, 80% time, at a salary of \$13,100 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
258. Marilyn Aronoff, Assistant Professor, Sociology, at a salary of \$9,750 for the period October 1, 1973 through June 30, 1974.
259. Robert A. Lorinskas, Associate Professor, Dean of Social Science and Criminal Justice, at a salary of \$17,500 for the period September 1, 1973 through June 30, 1974.
260. James M. Poland, Instructor, Criminal Justice, 60% time, at a salary of \$6,000 for the period September 1, 1973 through June 30, 1974.
261. John A. Snyder, Instructor, Criminal Justice, 65% time, at a salary of \$6,500 for the period September 1, 1973 through June 30, 1974.
262. Robert C. Grosvenor, Lecturer, Labor and Industrial Relations, 75% time, at a salary of \$11,700 for the period September 1, 1973 through June 30, 1974.
263. Carla L. Barnes, Assistant Professor, Social Work, at a salary of \$15,600 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
264. Denise Coburn, Assistant Professor, Social Work, at a salary of \$15,700 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
265. Martha Green, Assistant Professor, Social Work, at a salary of \$15,725 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
266. Albert C. Holloway, Associate Professor, Social Work, at a salary of \$16,100 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
267. Diane I. Levande, Assistant Professor, Social Work, at a salary of \$15,750 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
268. Alan Eric Siman, Assistant Professor, Social Work, at a salary of \$15,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
269. Willis W. Martin, Instructor, Urban Planning and Landscape Architecture, at a salary of \$920 per month, effective August 1, 1973 through August 31, 1973.
270. Willis W. Martin, Assistant Professor, Urban Planning and Landscape Architecture, at a salary of \$12,600 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
271. Duane Mezga, Assistant Professor, Urban Planning and Landscape Architecture, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1973.
272. Robert L. Raisler, Assistant Professor, Multidisciplinary Major Program, 50% time, at a salary of \$7,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
273. Marjorie K. Winters, Instructor, African Studies Center, at a salary of \$9,050 for the period September 16, 1973 through June 30, 1974.
274. Martha Bush Ashton, Program Specialist, Asian Studies Center, 50% time, at a salary of \$6,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
275. Lawrence Ziewacz, Assistant Professor, American Thought and Language, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
276. Marc VanWormer, Instructor, Humanities, at a salary of \$8,200 for the period September 1, 1973 through June 30, 1974.

A. PERSONNEL CHANGES, continued

September 21, 1973

Appointments

Appointments, continued

277. Mary Lou Kendrigan, Instructor, Social Science, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1973.
278. Elaine E. Cherney, Instructor-LRC Reading Coordinator, Evaluation Services, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
279. Peggy Ann Hine, Instructor-LRC Reading Coordinator, Evaluation Services, 50% time, at a salary of \$5,250 for the period September 1, 1973 through June 30, 1974.
280. Calvin S. Morris, Visiting Instructor, Racial & Ethnic Studies, 75% time, at a salary of \$15,000 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
281. Luis C. Gonzales, Instructor, Racial & Ethnic Studies, at a salary of \$12,600 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
282. Kenneth Miller, Instructor, Racial & Ethnic Studies, 50% time, at a salary of \$6,100 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
283. John S. Nabila, Instructor, Racial & Ethnic Studies and Urban & Metropolitan Studies, 70% time, at a salary of \$8,400 for the period September 16, 1973 through June 15, 1974.
284. John Dale Porter, Instructor, Racial & Ethnic Studies, 50% time, at a salary of \$6,100 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
285. Thomas W. Tenbrunsel, Assistant Professor, Urban & Metropolitan Studies, at a salary of \$17,200 per year on a 12-month basis, effective July 1, 1973.
286. George R. Koski, Instructor, Dean of Veterinary Medicine, at a salary of \$12,000 per year on a 12-month basis, effective September 1, 1973 through June 30, 1974.
287. Ralph E. Beadle, Assistant Professor, Large Animal Surgery and Medicine, at a salary of \$20,000 per year on a 12-month basis, effective September 1, 1973 through June 30, 1974.
288. Thomas W. Riebold, Instructor (Resident), Large Animal Surgery and Medicine, at a salary of \$10,000 per year on a 12-month basis, effective August 1, 1973 through June 30, 1974.
289. 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 July 1, 1973 through June 30, 1974.
290. Charles D. Drewes, Research Associate, Physiology, at a salary of \$10,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
291. Francis A. Kutyna, Assistant Professor, Physiology, at a salary of \$12,800 per year on a 12-month basis, effective October 1, 1973 through March 31, 1974.
292. Kenneth R. Olson, Research Associate, Physiology, 75% time, at a salary of \$600 per month on a 12-month basis, effective July 1, 1973 through August 31, 1973.
293. Harold W. Knirk, Associate Professor, Center for Laboratory Animal Resources and Institute of Agricultural Technology, at a salary of \$18,900 per year on a 12-month basis, effective September 1, 1973.
294. John B. Mulder, Associate Professor of Comparative Medicine, Center for Laboratory Animal Resources, at a salary of \$23,000 per year on a 12-month basis, effective September 1, 1973.
295. F. Anne Diamond, Librarian, Libraries, at a salary of \$9,000 per year on a 12-month basis, effective August 15, 1973.
296. Allen E. Thunell, Librarian, Libraries, at a salary of \$9,600 per year on a 12-month basis, effective September 1, 1973.
297. Judy Kay Taylor, Specialist, Office of Special Programs, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1973 through June 30, 1975.
298. George R. Koski, Specialist, Instructional Media Center, 50% time, at a salary of \$6,000 per year on a 12-month basis, effective July 1, 1973 through August 31, 1973.
299. J. Edward Terdal, Specialist, Instructional Media Center, 50% time, at a salary of \$6,000 per year on a 12-month basis, effective July 1, 1973 through August 31, 1973.
300. Douglas D. Aho, Assistant Professor, Aerospace Studies, without pay on a 10-month basis, effective July 1, 1971 through June 30, 1973.
301. Dean A. Gibney, Assistant Professor and Admissions Counselor, Aerospace Studies, without pay on a 10-month basis, effective July 1, 1972 through June 30, 1975.
302. Roland E. Roupe, Assistant Professor, Aerospace Studies, without pay on a 10-month basis, effective July 1, 1971 through June 30, 1974.

A. PERSONNEL CHANGES, continued

September 21, 1973

Appointments, continued

Appointments

303. John Rybczyk, Assistant Professor, Aerospace Studies, without pay on a 10-month basis, effective July 1, 1972 through June 30, 1975.
304. LeRoy A. Wenstrom, Professor and Chairman, Aerospace Studies, without pay on a 10-month basis, effective July 1, 1972 through June 30, 1975.
305. Francis L. Brokaw, Associate Professor, Military Science, without pay on a 10-month basis, effective September 1, 1973 through June 30, 1974.
306. Thomas Bryant, Assistant Professor, Military Science, without pay on a 10-month basis, effective September 1, 1973 through June 30, 1974.
307. Jean P. Burner, Professor, Military Science, without pay on a 10-month basis, effective September 1, 1973 through June 30, 1974.
308. Arthur J. Halliday, Assistant Professor, Military Science, without pay on a 10-month basis, effective September 1, 1973 through June 30, 1974.
309. Edward J. Hermoyian, Assistant Professor, Military Science, without pay on a 10-month basis, effective September 1, 1973 through June 30, 1974.
310. Ray E. Porter III, Assistant Professor, Military Science, without pay on a 10-month basis, effective September 1, 1973 through June 30, 1974.
311. June Jacobson, Instructor, Counseling Center, 75% time, at a salary of \$825 per month on a 12-month basis, effective September 1, 1973 through June 30, 1974.

Appointments of clinical and volunteer faculty members in departments of the College of Human Medicine at no salary on a 12-month basis for the period July 1, 1973 through June 30, 1974:

Department of Human DevelopmentAssistant Clinical Professor

Andrew V. Bedo  
Marvin S. Reimer

Department of MedicineClinical Instructor

Barry Z. Izenstein

Department of Microbiology and Public HealthAdjunct Assistant Professor

John William Dyke

Department of Obstetrics, Gynecology and Reproductive BiologyClinical Professor

Laurence Bruggers

Associate Clinical Professor

Millard James Albers  
Vernon V. Bass  
Duane Bruce Heilbronn  
Harry Charles Matthews  
Perry E. Prather

Assistant Clinical Professor

Paul B. Bry  
Frederick William Foltz  
Victor L. Hill, Jr.  
Donald V. Sargent  
Gerald A. Sieggreen  
Donald L. Tuckey

Clinical Instructor

James McCourt

Department of PathologyClinical Professor

Wayne L. Eaton  
Joseph Daniel Mann  
Allen C. Payne

Associate Clinical Professor

Robert M. Nalbandian

Assistant Clinical Professor

Anna Madeline Broecker  
M. Gerald Cloherty  
Ronald G. Hines  
Harold J. Hommerson  
Theodore C. Maycroft  
Ulrich Moeser  
Peter David VanVliet

Department of PsychiatryInstructor (Resident)

Terry Stein

A. PERSONNEL CHANGES, continued

September 21, 1973

Appointments Appointments in College of Human Medicine, continued

Department of SurgeryAssistant Clinical ProfessorRobert James Kobs  
John Francis Stagemen

Appointments with other effective dates:

Department of MedicineClinical Instructor

Alan D. Neiberg - October 1, 1973 through June 30, 1974

Department of SurgeryAssistant Clinical Professor

David L. Joseph - August 15, 1973 through June 30, 1974

Office of Health Services Education and ResearchClinical Instructor

Richard A. Levy - September 1, 1973 through June 30, 1974

Clinical reappointments in the College of Human Medicine, effective July 1, 1973 through June 30, 1974:

Department of Obstetrics, Gynecology and Reproductive BiologyAssistant Clinical Professor

Jon M. Hazen

Department of PathologyAssistant Clinical ProfessorClarence A. Brown  
George H. GreidingerDepartment of PsychiatryClinical Instructor

Bonnie Eftaxiadis

Reappointments of clinical and volunteer faculty members in the Department of Osteopathic Medicine at no salary on a 12-month basis for the period July 1, 1973 through June 30, 1974:

Clinical ProfessorPhilip Adler  
Norman W. Arends  
Earl E. Congdon  
Michael D. DeMattia  
George E. Himes  
Daniel Koprince  
Milton Kosley  
Milton K. Miller  
Joseph T. Rogers  
Paul Schneider  
Joseph D. Sheets  
Robert G. Shimmel  
Lloyd A. Seyfried  
Ellis Siefer  
Frank E. Souders  
David Susser  
Thomas R. Tull  
Stanley J. Turner  
A.P. UlbrichClinical Associate ProfessorJoseph P. Bonanno  
Eugene C. Herzog  
John B. Herzog  
Bernard M. Kay  
Calvin C. Kay  
Peter Krenitzky  
Arthur Levine  
Morris Lieberman  
Kenneth Mahoney  
Christopher J. Mazure  
Michael I. Pipari  
Michael M. Schnitzer  
Harold J. Tobes  
Douglas L. Wood

## Reappointments in the Department of Osteopathic Medicine, continued

Appointments

Clinical Assistant Professor

Bernard D. Billman  
 Michael F. Boyle III  
 Edward F. Burke  
 Howard Dubin  
 David J. Duncan  
 Joel A. Greenspan  
 Albert J. LaTorra  
 Harris W. Mainster  
 Stuart A. Megdall  
 Joel M. Messina  
 David M. Miller  
 Herbert L. Miller  
 Ben J. Paolucci

Clinical Assistant Professor, cont.

William P. Penn  
 Augustine L. Perrotta  
 Randolphe G. Roulier  
 Tom Shoemaker  
 Hugh P. Scott  
 Michael Sherbin  
 Louis Spagnuolo  
 William F. Stanley  
 John W. Struthers  
 Richard O. Wagner, Jr.  
 Neil M. Woodruff  
 Joseph H. Wyatt  
 Kenneth Ralph Stoinoff

On motion by Trustee Carrigan, seconded by Trustee Merriman, it was unanimously voted to approve the Resignations, Leaves, Transfers and Changes in Assignment, Promotions, Salary Changes, regular Appointments, and Clinical and Volunteer Appointments in the Colleges of Human and Osteopathic Medicine.

Recommendations from the Director of PersonnelRecommendations  
from Director  
of Personnel

1. For the Agricultural Experiment Station:
  - a. Reclassify an Office Assistant from a IX to a X position
  - b. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position.
2. Establish a Clerical Assistant position for District Extension Consumer Marketing Information, Cooperative Extension Service.
3. Transfer a 4-H Youth Program Assistant position from an hourly to a salaried basis for Extension 4-H Youth Agents.
4. Establish a Crop Science Aide VIII position for Crop and Soil Sciences.
5. Reclassify a Clerk-Steno III to a Senior Clerk-Steno V position for Horticulture.
6. Reclassify a Senior Clerk-Steno V to a Principal Clerk VI position for Management.
7. Reclassify 2 Senior Clerk IV to Departmental Secretary V positions for Marketing and Transportation Administration.
8. Reclassify a Senior Clerk IV to a Departmental Secretary V position for Communication.
9. For the Dean's Office, College of Education:
  - a. Reclassify an Office Assistant IX to an Administrative Assistant I, AP-8 position.
  - b. Reclassify a Clerk-Steno III to a Senior Clerk IV position and transfer from the hourly to the salaried payroll.
10. Transfer a Specialist from a Board appointment to a Lead Systems Programmer AP-13 position for the Computer Laboratory.
11. Reclassify a Clerk-Steno III to a Senior Clerk IV position for the Office of the Dean, College of Human Ecology.
12. Establish a Senior Departmental Secretary VII position for the Department of Family Ecology.
13. For the Department of Medicine:
  - a. Establish a Senior Medical Technician VIII position.
  - b. Establish 2 Medical Technician VII positions.
  - c. Establish a Senior Clerk IV position.
14. Establish a Departmental Secretary V position for Obstetrics, Gynecology, and Reproductive Biology.
15. For Botany and Plant Pathology:
  - a. Reclassify a Senior Botany and Plant Pathologist X to a Diagnostician and Assistant in Research XI position.
  - b. Reclassify 2 Botany and Plant Pathology Technicians from VIII to IX positions.
16. For the Department of Mathematics:
  - a. Reclassify a Senior Clerk Typist V to a Principal Clerk VI position.
  - b. Reclassify a Senior Clerk IV to a Departmental Secretary V position.
17. For the Department of Physics:
  - a. Establish an Engineer II AP-12 position.
  - b. Establish a Supervisor Undergraduate Laboratories (Physics) X position.
18. For the Office of the Dean, College of Osteopathic Medicine:
  - a. Reclassify a Principal Clerk VI to an Office Assistant VII position.
  - b. Reclassify a Clerk-Typist II to a Departmental Secretary V position.
19. Establish an Embalmer's Assistant VIII position for the Department of Anatomy.
20. Establish a Departmental Secretary V position for Family Medicine.
21. Transfer a Senior Clerk-Typist V position from the hourly to the salaried payroll for the Department of Osteopathic Medicine.
22. Transfer a Senior Departmental Secretary VII position from the hourly to the salaried payroll for the School of Criminal Justice.
23. Establish a Senior Clerk Steno V position for the School of Social Work.
24. Reclassify an Executive Secretary VIII to an Office Assistant IX position for the Office of the Dean, University College.
25. Reclassify a Farm Research Supervisor from an VIII to a IX position for the Office of the Dean, College of Veterinary Medicine.
26. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position for Continuing Education.

## A. PERSONNEL CHANGES, continued

September 21, 1973

Recommendations  
from Director  
of Personnel

## Recommendations from the Director of Personnel, continued

27. Establish a Departmental Secretary V position for Radio Broadcasting.
28. For the Highway Traffic Safety Center:
  - a. Reclassify a Principal Clerk VI to an Office Assistant VII position.
  - b. Reclassify a Senior Clerk IV to a Departmental Secretary V position.
  - c. Reclassify a Clerk Steno III to a Departmental Secretary V position.
29. Reclassify an Executive Secretary VIII to an Administrative Secretary AP-8 position and transfer from the Center for Urban Affairs to the Office of the Dean, College of Urban Development.
30. Reclassify a Clerk-Steno III to a Principal Clerk VI position for the Museum.
31. For the Registrar's Office:
  - a. Establish a Senior Clerk IV position.
  - b. Reclassify an Office Assistant from an VIII to a X position.
  - c. Reclassify a Senior Departmental Secretary VII to an Office Assistant VIII position.
  - d. Reclassify 4 Principal Clerk VI to Office Assistant VIII positions.
  - e. Reclassify 8 Senior Clerk IV to Principal Clerk VI positions.
  - f. Reclassify 8 Clerk Typist II to Senior Clerk IV positions.
32. Reclassify an Executive Secretary VIII to an Office Assistant IX position for the Assistant Vice President for Personnel and Employee Relations.
33. Establish a Compensation Analyst AP-11 position for Employee Compensation and Benefits.
34. For the Comptroller:
  - a. Reclassify an Office Assistant from an VIII to a X position.
  - b. Reclassify an Office Assistant VII to an Office Supervisor X position.
  - c. Reclassify an Accounting Clerk III to an Office Assistant IX position.
  - d. Establish a Principal Clerk VI position.
35. For the Purchasing Department:
  - a. Reclassify a Buyer XII to a Buyer II AP-10 position.
  - b. Reclassify a Junior Buyer X to a Buyer I AP-8 position.
  - c. Reclassify a Clerk-Typist II to a Senior Clerk IV position.
36. Establish a Customer Service Assistant III position for the MSU Bookstore.
37. Establish a Night Supervisor IX position for Case Hall, Dormitories and Food Services.
38. Establish a Supervisor Research AP-10 position for the Institute of Water Research.
39. Reclassify a Clerk-Typist V to an Office Assistant VIII position for the Vice President for Student Affairs.
40. Reclassify a Counselor AP-12 to a Coordinator Counseling Services AP-13 position for the Counseling Center.
41. Establish a Student Services Assistant I AP-9 position for Intramural Athletics.
42. For Alumni Relations and MSU Development Fund:
  - a. Reclassify an Associate Director Alumni Relations AP-15 to an Assistant Director Alumni Relations AP-12 position.
  - b. Reclassify an Assistant Director Alumni Relations from an AP-11 to an AP-12 position.
  - c. Change a Senior Clerk-Typist V position from half to full time.
43. Reclassify a Senior Clerk-Typist V to a Senior Departmental Secretary VII position for the Department of Human Relations.

Recommendations for classification changes resulting from reviews under the A-P Study appeals procedure:

1. Reclassify an Administrative Assistant II AP-10 to a Grant and Contract Auditor AP-12 position for the College of Agriculture and Natural Resources.
2. For Food Science and Human Nutrition:
  - a. Reclassify a Research Assistant AP-7 to a Senior Research Assistant AP-9 position.
  - b. Reclassify a Supervisor Meat Laboratory from an AP-7 to an AP-9 position.
3. Reclassify a Senior Electron Microscopist from an AP-10 to an AP-11 position for Horticulture.
4. Change a Coordinator, Lecture-Concert Series AP-13 to a Director, Lecture-Concert Series AP-13.
5. Reclassify 3 Assistant Editor AP-8 to Associate Editor AP-11 positions for the Bureau of Business and Economic Research.
6. For the Office of Medical Education Research and Development:
  - a. Reclassify a Senior Cinematographer AP-10 to a Film Developer AP-11 position.
  - b. Reclassify a Medical Illustrator AP-9 to a Graphic Artist AP-7 position.
7. Reclassify an Administrative Secretary AP-8 to an Administrative Assistant II AP-10 position for the Dean of Natural Science.
8. Reclassify a Research Assistant Natural/Health Science AP-7 to a Senior Research Assistant Natural/Health Science AP-9 position for Entomology.
9. Reclassify a Science Curriculum Assistant AP-9 to Instructional Developer/Physics AP-11 position for the Department of Physics.
10. Reclassify an Administrative Assistant I AP-8 to a Budget Analyst AP-11 position for the Kellogg Biological Station.
11. Reclassify a Senior Electron Microscopist from an AP-10 to an AP-11 position for the Pesticide Research Center.
12. Reclassify an Administrative Assistant I AP-8 to a Budget Analyst AP-11 position for the Dean of Osteopathic Medicine.
13. Change an Administrative Secretary AP-8 to an Administrative Assistant I, AP-8 position for the Dean of Social Science.
14. Reclassify a Senior Electron Microscopist from an AP-10 to an AP-11 position for the Department of Pathology.
15. For Continuing Education:
  - a. Reclassify an Administrative Associate AP-14 to an Assistant Director, Continuing Education Service AP-15 position.
  - b. Reclassify a Supervisor Printing AP-9 to a Supervisor Departmental Services AP-10 position.

## A. PERSONNEL CHANGES, continued

September 21, 1973

Recommendations from the Director of Personnel, continuedRecommendations  
from Director  
of Personnel

## Recommendations for changes from reviews under A-P study, continued

16. Reclassify a Director, Overseas Support Office, from an AP-13 to an AP-15 position for International Studies and Programs.
17. For the Instructional Media Center:
  - a. Reclassify a Manager, Distribution Facilities Services/IMC from an AP-13 to an AP-14 position.
  - b. Reclassify a Coordinator, Media Material Resources AP-9 to a Supervisor, Instructional Materials AP-8 position.
18. Change a Manager, Service, AP-14 to a Grounds Superintendent AP-14 position for Grounds Maintenance.
19. Reclassify a Supervisor Personnel Records from an AP-9 to an AP-10 position for the Director of Personnel.
20. Change a Financial Aids Advisor AP-9 to a Student Services Assistant AP-9 position for the Vice President for Student Affairs.
21. For Information Services:
  - a. Reclassify an Associate Editor AP-11 to an Assistant Director, Sports Information AP-13 position.
  - b. Reclassify an Administrative Secretary AP-8 to an Administrative Assistant I AP-10 position.
22. Reclassify an Administrative Secretary AP-8 to an Administrative Assistant AP-8 position for the Dean of Education.

On motion by Trustee Huff, seconded by Trustee Carrigan, it was unanimously voted to approve the Recommendations from the Director of Personnel.

Retirements

Retirements

1. Retirement of Charles E. Brown, Maintenance Mechanic, Physical Plant, effective October 1, 1973. Mr. Brown was born April 4, 1909 and has been employed by the University since April 12, 1951. Charles E. Brown
2. Retirement of Charles R. Cox, Material Handler, General Stores, effective November 1, 1973. Mr. Cox was born October 15, 1908 and has been employed by the University since February 13, 1951. Charles R. Cox
3. Retirement of Clarence D. Eggleston, Machinist, Physical Plant, effective November 1, 1973. Mr. Eggleston was born October 11, 1905 and has been employed by the University since August 14, 1947. Clarence D. Eggleston
4. Retirement of Julia Finch, Service Leader, Union Grill, effective October 1, 1973. Mrs. Finch was born October 15, 1907 and has been employed by the University since October 1, 1949. Julia Finch
5. Retirement of Paul O. Harder, as Professor Emeritus, Department of Music, effective September 1, 1973 on the basis of 25 or more years of service to the University. The basic retirement salary is to be deferred until April 1, 1985. Professor Harder was born March 10, 1923 and has been a member of the faculty since September 1, 1945. Paul O. Harder
6. Retirement of Ernestine H. Jackson, Cook, Kellogg Center, effective October 1, 1973. Mrs. Jackson was born October 3, 1909 and has been employed by the University since September 11, 1953. Ernestine H. Jackson
7. Change the retirement action for Mrs. Beatrice Leonardson approved at the April 30, 1973 meeting of the Board of Trustees. In place of the one-year terminal consultantship from July 1, 1973 to June 30, 1974, Mrs. Leonardson will continue her half-time duties and have a one-year terminal leave on a half-time basis from July 1, 1973 through June 30, 1974 with retirement effective July 1, 1974. Beatrice Leonardson
8. Retirement of Alexander H. Morley, Supervisor, Department of Poultry Science, effective October 1, 1973. Mr. Morley was born June 1, 1911 and has been employed by the University since July 11, 1955. Alexander H. Morley
9. One-year consultantship with agreed-upon duties and responsibilities for Clarence H. Nelson, Professor, Office of Evaluation Services, from July 1, 1974 to June 30, 1975, and retirement as Professor Emeritus effective July 1, 1975. Professor Nelson was born March 16, 1909 and has been a member of the faculty since July 1, 1945. Clarence H. Nelson
10. One-year consultantship with agreed-upon duties and responsibilities for Donald J. Renwick, Associate Professor, Department of Mechanical Engineering, from January 1, 1974 to December 31, 1974, and retirement as Associate Professor Emeritus effective January 1, 1975. Professor Renwick was born November 15, 1910 and has been a member of the faculty since January 1, 1946. Donald J. Renwick
11. Retirement of Herbert H. Schmidt, Maintainer, Physical Plant, effective November 1, 1973. Mr. Schmidt was born October 19, 1908 and has been employed by the University since September 4, 1951. Herbert H. Schmidt
12. Retirement of Gordon C. Smith as Professor Emeritus, Department of American Thought and Language, effective September 1, 1973. Professor Smith was born September 15, 1905 and has been a member of the faculty since September 1, 1955. Gordon C. Smith

A. PERSONNEL CHANGES, continued

September 21, 1973

## Retirements

Retirements, continued

- Max R. Strother 13. Retirement of Max R. Strother, Assistant Purchasing Agent, Purchasing Department, effective October 1, 1973. Mr. Strother was born October 3, 1908 and has been employed by the University since April 2, 1945.
- Thelma Trimm 14. Retirement of Thelma Trimm, Clerk, Kellogg Center, effective November 1, 1973. Mrs. Trimm was born June 6, 1906 and has been employed by the University since March 24, 1952.
- Leta R. Van Nortwick 15. Retirement of Leta R. Van Nortwick, Baker, Snyder-Phillips Cafe, effective October 1, 1973. Mrs. Van Nortwick was born April 10, 1911 and has been employed by the University since September 20, 1948.
- John A. Waite 16. Disability retirement for John A. Waite as Professor Emeritus, Department of English, effective July 1, 1973. Professor Waite was born April 15, 1915 and has been a member of the faculty since January 1, 1946. He also served as Assistant Dean, College of Arts and Letters, from 1967 until 1972.
- John N. Ward 17. A special one-year terminal leave for John N. Ward, Associate Professor, Department of Natural Science, from September 1, 1973 to August 31, 1974 and retirement as Associate Professor Emeritus effective September 1, 1974. Professor Ward was born November 22, 1910 and has been a member of the faculty since September 1, 1955.

Motion was made by Trustee Merriman, seconded by Trustee Thompson, to approve the Retirements. Unanimously carried.

## Deaths

Deaths

- Clare R. Butler 1. Report of the death of Clare R. Butler on July 15, 1973. Mr. Butler was born April 12, 1907, and was employed in Dormitories and Food Services at the time of his retirement on April 15, 1960.
- John C. Kremer 2. Report of the death of John C. Kremer on July 17, 1973. Mr. Kremer was born November 3, 1889, was employed by the University on July 1, 1923 and was an Assistant in Research in the Department of Horticulture at the time of his retirement July 1, 1953.
- Henrietta Pree 3. Report of the death of Henrietta Pree, Nutrition Aide, Cooperative Extension Service, on July 19, 1973. Mrs. Pree was born February 7, 1939 and had been employed by the University since April 1, 1971.
- Robert N. Slee 4. Report of the death of Robert N. Slee, Herdsman, Dairy Barns, on July 28, 1973. Mr. Slee was born April 3, 1923 and had been employed by the University since August 27, 1951.
- Donald K. Marshall 5. Report of the death of Donald K. Marshall on July 30, 1973. Dr. Marshall was born September 12, 1910, was employed by the University on August 1, 1950, and was Associate Professor of Philosophy at the time of his retirement September 1, 1969.
- Carrie Deitzen 6. Report of the death of Carrie Deitzen on August 3, 1973. Mrs. Deitzen was born December 23, 1896, was employed by the University on September 18, 1946, and was employed in Snyder-Phillips Hall at the time of her retirement January 1, 1959.
- Guy Specker 7. Report of the death of Guy Specker on August 3, 1973. Mr. Specker was born November 22, 1880, was employed by the University on September 1, 1912, and was Associate Professor of Mathematics at the time of his retirement June 30, 1946.
- Sego Chapman 8. Report of the death of Sego Chapman on August 4, 1973. Mr. Chapman was born May 30, 1897, was employed by the University on September 13, 1949, and was a Custodian in Mason-Abbot Halls at the time of his retirement July 1, 1965.
- John Brotzmann 9. Report of the death of John Brotzmann on August 5, 1973. Mr. Brotzmann was born October 19, 1903, was employed by the University on January 1, 1948, and was Assistant Professor of Intercollegiate Athletics and Golf Course Manager at the time of his retirement July 1, 1973.
- John U. Jeffries 10. Report of the death of John U. Jeffries on August 10, 1973. Mr. Jeffries was born July 29, 1923, was employed by the University on September 1, 1956, and was Assistant Professor of Electrical Engineering and Systems Science at the time of his transfer to long-term disability on April 30, 1973.
- Margaret Blenkner 11. Report of the death of Margaret Blenkner, Professor, Office of Health Services Education and Research, on August 17, 1973. Dr. Blenkner was born July 22, 1909 and had been employed by the University since August 15, 1972.
- Glen C. Luehrs 12. Report of the death of Glen C. Luehrs on August 23, 1973. Mr. Luehrs was born November 10, 1908, was employed by the University on January 1, 1949, and was Budget Assistant in the Agricultural Experiment Station at the time of his retirement February 1, 1972.
- Ralph L. Olds 13. Report of the death of Ralph L. Olds on August 30, 1973. Mr. Olds was born April 12, 1886, was employed by the University on March 1, 1916, and was an Extension Agent at the time of his retirement March 1, 1950.

A. PERSONNEL CHANGES, continued

September 21, 1973

Deaths, continued

Deaths

14. Report of the death of Albert G. Walter, Maintenance Assistant, TV Broadcasting, September 1, 1973. Mr. Walter was born January 7, 1924, and had been employed by the University since May 20, 1968.
15. Report of the death of Helen Philp on September 4, 1973. Mrs. Philp was born July 3, 1884, was employed by the University on September 1, 1925, and was an Instructor in Foreign Languages at the time of her retirement June 30, 1949.

Albert G.  
Walter

Helen Philp

B. GIFTS AND GRANTS

1. Gift of 50 combination padlocks valued at \$75.00 and 20 cargo tie-downs valued at \$109 from the Office of Water Resources Research, U.S. Department of the Interior, to be used under the direction of Donald P. White in Forestry.
2. Gift of an Xpediter valued at \$1,500 from Huntingdon Industries, Bethayres, Pennsylvania, to be used under the direction of James W. Goff for educational and research purposes in the School of Packaging.
3. Gift of a TCNC 44 Remex N/C Control System valued at \$2,500 from the XLO Parker Corporation, Howell, to be used in the instructional program under the direction of R. Little in Mechanical Engineering.
4. Gift of a starting compensator, G.E. Control console, Ecco vacuum console, 150 HP motor, and a generator with a total value of \$12,000 from the Ford Motor Company, Dearborn, to be used in teaching and research under the direction of Robert Summitt in Metallurgy, Mechanics, and Materials Science.
5. Gift of a filter, voltmeter, tonometer, and miscellaneous supplies with a total value of \$2,660.06 from the Office of Naval Research Resident Representative, Ann Arbor, to be used for research under the direction of Theodore Brody in Pharmacology.
6. Gift of signal recording equipment, signal command and control unit, DTVC switching unit, 66 propulsion and reaction control, patch unit, FM discriminators, and other equipment with a total value of \$1,040,976.69 from the National Science Foundation to be used for research under the direction of Leonard Cohen in Osteopathic Medicine.
7. Gift of 3 drafting machines and 8 bottles distilled Mercury with a total value of \$1,595 from the National Science Foundation to be used for research under the direction of Richard Miller in Chemistry.
8. Gift of a Model C-31 Camera Back Assy., pack film valued at \$640 from Tektronics, Inc., Southfield, to be used for recording waveforms from an oscilloscope under the direction of Harry A. Eick in Chemistry.
9. Gift of a laser, digital recorder, signal generator and an oscilloscope with a total value of \$16,685 from the National Science Foundation to be used for research under the direction of T. O. Woodruff in Physics.
10. Gift of 25 bound copies of Master's theses and 18 bound copies of Doctoral theses valued at \$172 from S. Howard Bartley for the Department of Psychology Reading Room.
11. Grants to be used for scholarship purposes as follows:
  - a. \$540 from Hancor, Inc., Findlay, Ohio, for students in the Department of Agricultural Engineering and honoring George Amundson
  - b. \$500 from the Ralston Purina Co., St. Louis, Missouri, for Richard Koning, Agricultural Engineering major
  - c. \$155 from various donors for recipients to be selected by the Ag. Tech. Office
  - d. \$500 from the Lansing Symphony Association, Inc. for students in the Department of Music
  - e. \$1,000 from Duncan Hines, Bowling Green, Kentucky, to continue the established Duncan Hines Scholarship; recipients to be selected by the School of Hotel, Restaurant and Institutional Management
  - f. \$400 from Stouffer Foods Corporation Fund, Cleveland, Ohio, to be given on the basis of good, average scholarship ability and financial need
  - g. \$50 from Julie R. Gamble Trustee for Dorothy P. Gamble, San Francisco, for deposit to the E. Ross Gamble Memorial Scholarship Fund
  - h. \$2,000 from the Western Electric Fund, Rolling Meadows, Illinois, for students in the College of Engineering for the academic year 1973-74
  - i. \$250 from Stouffer Foods Corporation, Solon, Ohio, for recipients to be chosen by the Department of Food Science and Human Nutrition
  - j. \$550 from the Asparagus Club, New York, for a student in food systems and management for the academic year 1973-74
  - k. \$1,500 from Gerber Baby Foods Fund, Fremont; \$1,000 for a student in food systems economics and management and \$500 for the administration of the food systems economics and management program
  - l. \$2,500 from H. J. Heinz Co. Foundation, Pittsburgh; \$1,250 for students and \$1,250 for the administration of the food systems economics and management program
  - m. \$1,500 from Philip Morris Inc., New York; \$750 for a student and \$750 for the administration of the food systems economics and management program
  - n. \$1,000 from the Michigan State Bar Foundation, Lansing, to sponsor an intern to serve in the office of U.S. Supreme Court Chief Justice Warren E. Burger, the internship program to be administered by James Madison College

## B. GIFTS AND GRANTS, continued

September 21, 1973

- o. \$3,000 from the Alvin M. Bentley Foundation, Owosso, for 4 scholarships for the academic year 1973-74
  - p. \$200 from Esther H. Knierim, Toledo, as a contribution to the Martha M. Knierim Memorial Scholarship Fund
  - q. \$500 from the Spartan Alumnae Club, Lansing, to provide 1 local undergraduate student with a scholarship for the academic year 1973-74
  - r. \$300 from the Women's Fellowship-Plymouth Congregational Church, Lansing, to provide an ongoing scholarship for a native American
  - s. \$600 from Ero Alphan-Alpha Xi Delta, East Lansing, for the Ero Alphan-Alpha Xi Delta Memorial Student Loan Fund for short-term loans to undergraduate Michigan women to repay after graduation
  - t. Unrestricted grants:
    - \$500 from Allegheny Ludlum Industries, Inc., Pittsburgh, Pennsylvania
    - \$32 from Matthew J. Cotellesse, Lincoln Park
    - \$20 from Dorothy B. Finni, East Lansing
    - \$238 from Harlan Ellison, Sherman Oaks, California
12. Grants as follows to the MSU Development Fund:
- a. For the College of Engineering Dean's Discretionary Fund and Metallurgy, Mechanics and Materials Science:
    - \$300 from AM General Corp., South Bend, Indiana
    - \$250 from AMSTED Industries Foundation, Chicago, Illinois
  - b. \$5 from Maurice P. Beck, East Lansing, for the Alfred H. Leigh Memorial Scholarship
  - c. \$290 from the National Association for Foreign Student Affairs to be deposited in the Development Fund Restricted Account, use to be decided at a later date
  - d. \$250 from the Towne Courier, East Lansing, for the International Music Festival
  - e. \$525 from various donors for the English Grad Student Magazine, the "Gypsy Scholar"
  - f. \$200 from George H. Lauff, Hickory Corners, for the Morofsky Memorial Library
  - g. \$100 from William A. Goldberg, East Lansing, for the Brennan Memorial Library for the School of Criminal Justice
  - h. For the Veterinary Medicine Deans Discretionary Fund for expenses incurred by Dr. Charles H. Cunningham:
    - \$200 from Pitman-Morre, Inc.
    - \$300 from Diamond Laboratories, Inc.
  - i. \$21 from various donors for the Small Animal Clinic in memory of Joseph S. Goransson
  - j. \$500 from the Ransom Fidelity Co., Lansing, to help finance the 16th Congress of the International Institute of Latin American Literature
  - k. \$1,000 from Fred Pratt, Lansing, for the Lyman Frimodig Fund
  - l. \$10 from Mrs. Earl C. Richardson for the C.C.I.P. Scholarship Fund
  - m. \$106 from various donors for the Faculty Scholarship Fund
  - n. \$25 from B. K. Mukherjee, Upper Montclair, New Jersey, for the Foreign Student Loan Fund
13. Grant of \$35,250 from ACTION-Peace Corps, Washington, D.C., to be used under the direction of C. W. Laughlin in the College of Agriculture and Natural Resources and Resident Instruction for the Peace Corps Intern Program and to develop program matching needs of developing Far East and Pacific area countries with resources available in MSU agricultural graduates.
14. Grant of \$10,606.07 from County of Genesee Commissioners, Flint, to be used under the direction of G. E. Guyer in the Cooperative Extension Service as part of salaries of additional Extension Agents assigned to Genesee County for the period July 1, 1973 through December 31, 1973.
15. Grant of \$2,691.33 from the County of Ingham Commissioners, Mason, to be used under the direction of G. E. Guyer in the Cooperative Extension Service as part of salary of additional Extension Agent assigned to Ingham County March 26, 1973 through December 31, 1973.
16. Grant of \$3,500 from County of Kalamazoo, Commissioners, Kalamazoo, to be used under the direction of G. E. Guyer in the Cooperative Extension Service as part of salary of second Extension Agent assigned to Kalamazoo County, July 1, 1973 through December 31, 1973.
17. Grant of \$4,000 from the County of Kent, Commissioners, Grand Rapids, to be used under the direction of G. E. Guyer in the Cooperative Extension Service as part of salary of additional Extension Agent assigned to Kent County, July 1, 1973 through December 31, 1973.
18. Grant of \$2,500 from County of Livingston, Commissioners, Howell, to be used under the direction of G. E. Guyer in the Cooperative Extension Service as part of salary of additional Extension Agent assigned to Livingston County, February 1, 1973 through December 31, 1973.
19. Grant of \$4,000 from County of Oakland, Commissioners, Pontiac, to be used under the direction of G. E. Guyer in the Cooperative Extension Service as part of the salary of an additional Extension Agent assigned to Oakland County.
20. Grant of \$1,650 from County of Oakland, Commissioners, Pontiac, to be used under the direction of G. E. Guyer in the Cooperative Extension Service to support clerical services.

## B. GIFTS AND GRANTS, continued

September 21, 1973

21. Grant of \$7,596 from Muskegon County 4-H Leaders Association, Inc., Muskegon, to be used under the direction of J. L. Parker in the Cooperative Extension Service to develop skills, attitudes, and values of boys from limited resource homes.
22. Grant of \$100 from American Dairy Association of Michigan, Lansing, to be used under the direction of N. A. Brown in the Extension 4-H Youth Programs to sponsor delegates at the National 4-H Congress.
23. Grant of \$1,760.30 from Cities Service Foundation, New York, to be used under the direction of N.A. Brown in the Extension 4-H Youth Programs for Key Club Awards-1973.
24. Grant of \$109.58 from Farm Bureau Services, Inc., Lansing, to be used under the direction of N. A. Brown in the Extension 4-H Youth Programs to sponsor 1972 livestock judging trip.
25. Grant of \$250 from Michigan Farm Bureau, Inc., Lansing, to be used under the direction of N. A. Brown in the Extension 4-H Youth Programs to sponsor 1973 livestock judging trip.
26. Grant of \$11,665.22 from Michigan 4-H Foundation, Inc., Hickory Corners, Michigan, to be used under the direction of N. A. Brown in the Extension 4-H Youth Programs to sponsor various events.
27. Grant of \$475 from Michigan 4-H Foundation, Inc., Hickory Corners, Michigan to be used under the direction of N. A. Brown in the Extension 4-H Youth Programs to sponsor 4-H program in Belize.
28. Grant of \$228 from Michigan 4-H Foundation, Inc., Hickory Corners, Michigan to be used under the direction of N. A. Brown in the Extension 4-H Youth Programs to sponsor livestock exchange judging contest.
29. Grant of \$452.06 from Michigan Milk Producers Association, Detroit, to be used under the direction of N. A. Brown in the Extension 4-H Youth Programs to sponsor American Annual 4-H Dairy Conference.
30. Grant of \$40 from the National Farm and Garden Association to be used under the direction of N. A. Brown in the Extension 4-H Youth Programs for international programs.
31. Grant of \$100 from Pennsylvania Dairy and Allied Ind. Association to be used under the direction of N. A. Brown in the Extension 4-H Youth Programs for State Dairy Awards.
32. Grant of \$404.80 from Production Credit Association of Southeastern Michigan, Adrian, to be used under the direction of N. A. Brown in the Extension 4-H Youth Programs to sponsor International 4-H dairy cattle trip.
33. Grant of \$1,000 from anonymous donors to be used under the direction of N. A. Brown in the Extension 4-H Youth Programs to sponsor trip to National Horticulture Conference.
34. Grant of \$79,596 from Agency for International Development, Washington, D.C., to be used under the direction of Carl Eicher in the Department of Agricultural Economics for research on rural employment in tropical Africa using a network approach.
35. Grant of \$5,370 from Midwest Universities Consortium for International Activities, Inc. to be used under the direction of A. A. Schmid in Agricultural Economics to support project: "Institutionalization and the Administration of Agrarian Development: An Exchange of the Case and Project Report Literature".
36. Grant of \$15,000 from U.S. Department of Agriculture, Washington, D.C., to be used under the direction of D. Armstrong in Agricultural Economics to improve fertilizer model; develop detailed component for retail phase of fertilizer distribution.
37. Grant of \$8,350 from U.S. Department of Agriculture, Washington, D.C., to be used under the direction of L. J. Connor in Agricultural Economics for livestock waste management in U.S. fed beef and dairy production regions.
38. Grant of \$1,000 from U.S. Department of Agriculture, Washington, D.C., to be used under the direction of B. Johnson in Agricultural Economics for research on farmland leasing.
39. Grant of \$84,294 from U.S. Department of Labor, Washington, D.C., to be used under the direction of C. H. Moser in Agricultural Economics for research and analytical assistance useful in formulation of policies to improve rural manpower services and maintain contact with experts in farm labor and rural manpower outside of government.
40. Grant of \$4,800 from Cannery Machinery Ltd., Simcoe, Ontario, Canada, to be used under the direction of C. M. Hansen in Agricultural Engineering to improve mechanical strawberry capper.
41. Grant of \$40,000 from Upper Great Lakes Regional Commission to be used under the direction of C.M. Hansen in Agricultural Engineering to speed up elimination of cherry pits from consumer products and reduce harvest losses to cherry farmers.

## B. GIFTS AND GRANTS, continued

September 21, 1973

42. Grant of \$165 from various donors to be used under the direction of R. Bittner in Agricultural Engineering for the recruitment of new farm equipment service and sales students.
43. Grant of \$3,500 from U.S. Department of Agriculture, Washington, D.C., to be used under the direction of J. H. Levin in Agricultural Engineering for the development of equipment and methods for harvesting and processing fruits and vegetables.
44. Grant of \$20,000 from U.S. Department of Agriculture, Washington, D.C., to be used under the direction of R. A. Markel and H. D. Hafs in Animal Husbandry to study relationship of plasma hormones and genetic criteria to porcine muscle quality and stress susceptibility.
45. Grant of \$20,000 from U.S. Department of Agriculture, Washington, D.C., to be used under the direction of R. W. Dukelow and G. D. Riegle in Animal Husbandry to study effects of stress and hormone administration on endocrine control mechanisms, implantation and embryonic survival in swine.
46. Grant of \$2,500 from American Society of Microbiology, Washington, D.C., to be used under the direction of R. L. Anderson in Biochemistry to be used at discretion of Dr. Anderson as editor of Journal of Bacteriology.
47. Grant of \$91,069 from National Institutes of Health to be used under the direction of W.A. Wood in Biochemistry as a training grant for pre-doctoral study.
48. Grant of \$50,000 from National Science Foundation to be used under the direction of W. A. Wood and A. Tulinsky in Biochemistry to investigate structure of a trimatic metabolic enzyme.
49. Grant of \$7,500 from Smith Kline and French Laboratories, Philadelphia, to be used under the direction of C. C. Sweeley in Biochemistry as a postdoctoral fellowship grant.
50. Grant of \$1,500 from Amchem Products, Inc., Ambler, Pennsylvania, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to study residual aspects of herbicides in soils treated for weed control in sugarbeets.
51. Grant of \$1,000 from BASF Wyandotte Corporation, Parsippany, New Jersey, to be used under the direction of D. Penner in Crop and Soil Sciences for research on bentazon metabolism and selectivity.
52. Grant of \$800 from Chipman Division of Rhodia Inc., New Brunswick, New Jersey, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to evaluate herbicides in corn and soybeans.
53. Grant of \$5,000 from Dow Chemical Company, Midland, to be used under the direction of J. M. Tiedje in Crop and Soil Sciences for biodegradation of EDTA in soils and by microorganisms.
54. Grant of \$1,080.94 from Eaton County Board of Commissioners, Charlotte, to be used under the direction of E. P. Whiteside and I. F. Schneider for field mapping of Eaton County for 1972 fiscal year, in the Department of Crop & Soil Sciences.
55. Grant of \$6,500 from Farmers and Manufacturers Beet Sugar Association, Saginaw, to be used under the direction of D. Christenson in Crop and Soil Sciences for the support of graduate student who will support Dr. Christenson's program in soil fertility and micronutrient studies.
56. Grant of \$400 from Gulf Oil Chemicals Company, Merriam, Kansas, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to evaluate chemicals for control of nutsedge.
57. Grant of \$1,500 from Eli Lilly and Company, Greenfield, Indiana, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to evaluate use of Treflan and Surflan on soybeans and dry navy beans.
58. Grant of \$2,000 from Malting Barley Improvement Association, Milwaukee, Wisconsin, to be used under the direction of J. E. Grafius in Crop and Soil Sciences to produce high yielding winter hardy barley varieties with improved malting characteristics.
59. Grant of \$18,000 from Michigan Hybrid Seed Corn Producers, Ovid, to be used under the direction of E. C. Rossman in Crop and Soil Sciences to continue corn breeding research program.
60. Grant of \$10,000 from Michigan Potato Industry Commission, Lansing, to be used under the direction of R. Chase in Crop and Soil Sciences for potato research.
61. Grant of \$1,000 from Mobil Chemical Company, Edison, New Jersey, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to evaluate herbicides and combinations for weed control in soybeans and dry beans.
62. Grant of \$600 from Pioneer Hi-Bred International, Inc., Des Moines, Iowa, to be used under the direction of M. B. Tesar in Crop and Soil Sciences for testing of alfalfa varieties.

## B. GIFTS AND GRANTS, continued

September 21, 1973

63. Grant of \$500 from Rohm and Haas Company Research Laboratories, Spring House, Pa., to be used under the direction of W. F. Meggitt in Crop and Soil Sciences for research on chemicals for weed control in field crops.
64. Grant of \$500 from 3M Company, St. Paul, Minnesota, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to continue studies on control of yellow nutsedge from pre- and postemergence herbicides .
65. Grant of \$3,370.13 from Washtenaw County Board, Ann Arbor, to be used under the direction of E. P. Whiteside in Crop and Soil Sciences for soil survey of 16,675 acres.
66. Grant of \$1,425.16 from Wayne County Board of Commissioners, Wayne, to be used under the direction of E. P. Whiteside in Crop and Soil Sciences for soil mapping, characterization and classification of 5,817 acres.
67. Grant of \$500 from Wilson and George Meyer and Company, South San Francisco, California, to be used under the direction of T. J. Johnston and D. D. Harpstead in Crop and Soil Sciences to test commercial soybean varieties.
68. Grant of \$2,500 from Chelsea Milling Company to be used under the direction of E. H. Everson in Crop and Soil Sciences to support existing programs and supplement state appropriated funds.
69. Grant of \$1,400 from General Foods Corporation, Battle Creek, to be used under the direction of E. H. Everson in Crop and Soil Sciences to support existing programs and supplement state appropriated funds.
70. Grant of \$1,400 from General Mills, Incorporated, Minneapolis, Minnesota, to be used under the direction of E. H. Everson in Crop and Soil Sciences to support existing programs and supplement state appropriated funds.
71. Grant of \$1,400 from Kellogg's, Battle Creek, to be used under the direction of E.H. Everson in Crop and Soil Sciences to support existing programs and supplement state appropriated funds.
72. Grant of \$2,100 from King Milling Company, Lowell, Michigan, to be used under the direction of E. H. Everson in Crop and Soil Sciences to support existing programs and supplement state appropriated funds.
73. Grant of \$2,000 from Knappen Milling Company, Augusta, Michigan, to be used under the direction of E. H. Everson in Crop and Soil Sciences to support existing programs and supplement state appropriated funds.
74. Grant of \$500 from Lyon & Greenleaf Company, Ligonier, Indiana, to be used under the direction of E. H. Everson in Crop and Soil Sciences to support existing programs and supplement state appropriated funds.
75. Grant of \$1,300 from Star of the West Milling Company, Frankenmuth, to be used under the direction of E. H. Everson in Crop and Soil Sciences to support existing programs and supplement state appropriated funds.
76. Grant of \$500 from the Wickes Corporation, Saginaw, to be used under the direction of E. H. Everson in Crop and Soil Sciences to support existing programs and supplement state appropriated funds.
77. Grant of \$1,150 from D.C.A. Food Industry, Hillsdale, Michigan, to be used under the direction of D. D. Harpstead in Crop and Soil Sciences to support existing programs and supplement state appropriated funds in wheat research.
78. Grant of \$1,400 from General Mills, Inc., Minneapolis, Minnesota, to be used under the direction of D. D. Harpstead in Crop and Soil Sciences to support existing programs and supplement state appropriated funds in wheat research.
79. Grant of \$100 from Lansing Grain Company to be used under the direction of D. D. Harpstead in Crop and Soil Sciences to support existing programs and supplement state appropriated funds in wheat research.
80. Grant of \$2,500 from the Mennell Milling Company, Fostoria, Ohio, to be used under the direction of D. D. Harpstead in Crop and Soil Sciences to support existing programs and supplement state appropriated funds in wheat research.
81. Grant of \$1,000 from Michigan Elevator Exchange, Lansing, to be used under the direction of D. D. Harpstead in Crop and Soil Sciences to support existing programs and supplement state appropriated funds in wheat research.
82. Grant of \$1,000 from Nabisco, Incorporated, Flour, Milling and Bulk Division, New York, to be used under the direction of D. D. Harpstead in Crop and Soil Sciences to support existing programs and supplement state appropriated funds in wheat research.
83. Grant of \$500 from the Wickes Corporation, Saginaw, to be used under the direction of D. D. Harpstead in Crop and Soil Sciences to support existing programs and supplement state appropriated funds in wheat research.

## B. GIFTS AND GRANTS, continued

September 21, 1973

84. Grant of \$3,000 from W. R. Grace & Company to be used under the direction of J. W. Thomas in Dairy Science to spray AID solutions on hay as it is baled to decrease mold development and temperature during storage.
85. Grant of \$2,700 from National Institute of General Medical Sciences, Bethesda, Maryland, to be used under the direction of J.W. Thomas in Dairy Science for the training of graduate students in nutrition.
86. Grant of \$30,901 from National Institutes of Health to be used under the direction of H. D. Hafs in Dairy Science to determine ovarian and pituitary hormones, onset of estrus and ovulation after treatment of cows with prostaglandin F<sub>2</sub>.
87. Grant of \$25,641 from National Institutes of Health to be used under the direction of H. A. Tucker in Dairy Science to characterize mechanism whereby bovine mammary cells bind cortisol.
88. Grant of \$500 from Continental Can Company, Inc., Chicago, to be used under the direction of M. E. Zabik in Food Science and Human Nutrition for the development by a student of a new product utilizing a Michigan fruit that can be attractively marketed in glass.
89. Grant of \$1,250 from Council of Foods and Nutrition, American Medical Association, Chicago, to be used under the direction of O. Mickelsen in Food Science and Human Nutrition for 1973 Joseph Goldberger Student Fellowship Award for research in clinical nutrition.
90. Grant of \$19,900 from Dairy Research, Inc., Rosemont, Illinois, to be used under the direction of C. M. Stine in Food Science and Human Nutrition for research on physical and chemical changes which occur during accelerated ripening of Blue-type cheeses.
91. Grant of \$9,362 from Dairy Research, Inc., Rosemont, Illinois, to be used under the direction of J. R. Brunner in Food Science and Human Nutrition to determine effects of processing treatments on physical and chemical properties of milk proteins.
92. Grant of \$6,034 from Dairy Research, Inc., Rosemont, Illinois, to be used under the direction of K. E. Stevenson in Food Science and Human Nutrition to investigate possibility of using chemical indices to monitor microbial content and predict shelf life of fluid dairy products.
93. Grant of \$10,000 from Michigan Bean Commission to be used under the direction of C. L. Bedford in Food Science and Human Nutrition for evaluation of sensory quality of beans as related to chemical treatments and mold population.
94. Grant of \$5,000 from MoorMan Manufacturing Company, Quincy, Illinois, to be used under the direction of G. A. Leveille in Food Science and Human Nutrition to study lipid metabolism in the pig.
95. Grant of \$2,700 from National Institutes of Health to be used under the direction of O. Mickelsen in Food Science and Human Nutrition to study life-long food consumption patterns and their relation to physical or psychic health or social behavior.
96. Grant of \$500 from Vlastic Foods, Inc., Lathrup Village, Michigan, to be used under the direction of R. F. McFeeters in Food Science and Human Nutrition to evaluate reutilization of spent brines from pickles and sauerkraut.
97. Grant of \$6,300 from Intermountain Forest and Range Experiment Station, USDA, Ogden, Utah, to be used under the direction of D. E. Chappelle in Forestry to determine sensitivity of allowable cuts on the national forests of the northern region to intensified forest management practices.
98. Grant of \$3,000 from Amchem Products, Inc., Ambler, Pa., to be used under the direction of M. J. Bukovac in Horticulture as an unrestricted grant.
99. Grant of \$2,000 from Paul Ecke, Incorporated, Encinitas, California, to be used under the direction of K. C. Sink in Horticulture for on-going research on direct rooting-propagation of poinsettia.
100. Grant of \$2,000 from Gerber Products Company, Fremont, to be used under the direction of R. F. Carlson in Horticulture to support continuing research on tree fruit rootstock.
101. Grant of \$2,000 from Gerber Products Company, Fremont, to be used under the direction of L. R. Baker in Horticulture to support on-going programs to develop improved hybrid carrot varieties.
102. Grant of \$3,700 from Fred C. Gloeckner Foundation, Inc., New York, to be used under the direction of K. C. Sink in Horticulture to support research programs relating to genetics of flowers, especially petunias.
103. Grant of \$2,000 from Michigan Wine Institute, Lansing, to be used under the direction of G. S. Howell, Jr., in Horticulture to evaluate new grape cultivars for productivity, economics of production, and wine quality.

B. GIFTS AND GRANTS, continued

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104. Grant of \$13,750 from Netherlands Flower Bulb Institute, New York, to be used under the direction of A. A. DeHertogh in the Department of Horticulture to support on-going programs of applied and fundamental research relating to flower bulb forcing and post-harvest physiology.
105. Grant of \$200 from Southwestern Michigan Growers Association, St. Joseph, Michigan, to be used under the direction of J. Moulton in Horticulture for strawberry breeding program.
106. Grant of \$3,000 from IMB Corporation, Princeton, New Jersey, to be used under the direction of J. W. Goff in the School of Packaging for research in control of damage in distribution.
107. Grant of \$3,000 from Sinclair-Koppers Company, Pittsburgh, Pa., to be used under the direction of J. W. Goff in the School of Packaging for research in control of damage in distribution.
108. Grant of \$267.05 from Sterling Faucet Company, Morgantown, West Virginia, to be used under the direction of J. W. Goff in the School of Packaging for research in control of damage in distribution.
109. Grant of \$116.79 from the Society of the Plastics Industry, Inc., New York, to be used under the direction of J. W. Goff in the School of Packaging as an unrestricted grant.
110. Grant of \$91,984 from U.S. Department of Commerce, Washington, D.C., to be used under the direction of J. W. Goff in the School of Packaging for laboratory and field investigations to establish parcel post packaging criteria for standards and testing procedures.
111. Grant of \$2,238 from Genesee County Parks and Recreation Commission, Flint, to be used under the direction of L. W. Moncrief in the Department of Park and Recreation Resources to determine views of general citizenry regarding the county parks.
112. Grant of \$3,623.75 from Department of Natural Resources, State of Michigan, to be used under the direction of H. C. Zindel in the Department of Poultry Science for the continuation of research in pheasant breeding.
113. Grant of \$11,216<sup>from</sup> University of Wisconsin on behalf of MUCIA to be used under the direction of I. R. Wyeth in the Institute of International Agriculture in support of services by Professor R. Costilow who is serving as short-term advisor on MUCIA/AID/Indonesia Project.
114. Grant of \$9,650 from University of Wisconsin on behalf of MUCIA to be used under the direction of I.R. Wyeth in the Institute of International Agriculture in support of services by Dr. P. Murphy who will be serving as short-term advisor on MUCIA/AID/Indonesia Project.
115. Grant of \$28,538 from U.S. Department of Health, Education & Welfare, Washington, D.C., to be used under the direction of W. N. Hughes in the Department of German and Russian for foreign language fellowships to graduate students under NDEA Title VI.
116. Grant of \$500 from Advanced Management Program Club-MSU, Inc., Detroit, to be used under the direction of K. Louhi in the College of Business and Graduate School of Business Administration as an unrestricted grant.
117. Grant of \$100 from Dempsey Dupree, Knox, Pa., to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration for faculty development.
118. Grant of \$100 from Eugene E. Comiskey, Lafayette, Indiana, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration for the Fellowship Fund.
119. Grant of \$50 from G. Michael Crooch, Stillwater, Oklahoma, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration for the Fellowship Fund.
120. Grant of \$100 from L. E. Heitger, Bloomington, Indiana, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration for the Fellowship Fund.
121. Grant of \$100 from William R. Kinney, Jr., Iowa City, Iowa, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration for the Fellowship Fund.
122. Grant of \$100 from William H. Mateer, Los Angeles, California, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration for the Fellowship Fund.
123. Grant of \$25 from Joseph A. McHugh, Oxon Hill, Maryland, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration for the Fellowship Fund.

## B. GIFTS AND GRANTS, continued

September 21, 1973

124. Grant of \$50 from Gale E. Newell, Kalamazoo, to be used under the direction of G.M. Jones in the Department of Accounting and Financial Administration for the Fellowship Fund.
125. Grant of \$100 from Glen R. Sanderson, Alhambra, California, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration for the Fellowship Fund.
126. Grant of \$50 from Shirish B. Seth, Carbondale, Illinois, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration for the Fellowship Fund.
127. Grant of \$100 from Teledyne Charitable Fund, Los Angeles, California, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration as a matching gift by W. H. Mateer.
128. Grant of \$41,780 from National Institutes of Health to be used under the direction of P. B. Ginsburg in the Department of Economics to study the impact of wage and price controls on output, quality of output, costs, and pricing behavior of hospitals.
129. Grant of \$929.78 from Lear Siegler, Incorporated, Automotive Division, Detroit, to be used under the direction of D. A. Taylor in the Department of Marketing and Transportation Administration to support the development of marketing program and faculty.
130. Grant of \$500 from Rupp & Bowman Company, Detroit, to be used under the direction of D.A. Taylor in the Department of Marketing and Transportation Administration to support development of marketing program and faculty.
131. Grant of \$3,500 from Baltimore Gas and Electric Company, Baltimore, Maryland, to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
132. Grant of \$1,500 from Central Illinois Public Service Company, Springfield, Illinois, to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
133. Grant of \$500 from Coosa Valley Telephone Company, Pell City, Alabama, to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
134. Grant of \$1,000 from Mid-Continent Telephone System, Hudson, Ohio, to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
135. Grant of \$3,500 from Natural Gas Pipeline Company of America, Chicago, Illinois, to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
136. Grant of \$3,500 from Southern California Edison Company, Rosemead, California, to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
137. Grant of \$717 from Social and Rehabilitation Service, Department of HEW, to be used under the direction of L. V. Deal in the Department of Audiology and Speech Sciences for a traineeship in speech pathology and audiology.
138. Grant of \$24,963 from U.S. Office of Education, Department of HEW, to be used under the direction of L. V. Deal in the Department of Audiology and Speech Sciences for preparation of personnel for education of the handicapped - speech and hearing.
139. Grant of \$17,330 from Corporation for Public Broadcasting, Washington, D.C., to be used under the direction of B. S. Greenberg in the Department of Communication to determine methods of public broadcasting stations response to community needs and design alternative systems for stations to perform their own assessments of community needs.
140. Grant of \$7,349 from National Institute of Mental Health, Rockville, Maryland, to be used under the direction of B. S. Greenberg in the Department of Communication for children's exposure to televised violence.
141. Grant of \$6,812 from National Institute of Mental Health, Rockville, Maryland, to be used under the direction of A. A. Cohen in the Department of Communication for children's exposure to televised news broadcasts.
142. Grant of \$20,000 from Department of State, Office of Overseas Schools, Washington, D.C., to be used under the direction of R. Featherstone in the Department of Administration and Higher Education to provide services to American schools in Central America.
143. Grant of \$19,655 from Department of State, Office of Overseas Schools, Washington, D.C., to be used under the direction of R. Featherstone in the Department of Administration and Higher Education to provide services to American schools in Mexico.

B. GIFTS AND GRANTS, continued

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144. Grant of \$23,372 from The Mott Foundation, Flint, to be used under the direction of C. M. Campbell in the Department of Administration and Higher Education for the evaluation of past and present of Foundation and projection of possible future growth.
145. Grant of \$52,143 from National Institute of Mental Health to be used under the direction of J. B. Burke and N. Kagan in the School of Teacher Education and the Department of Counseling, Personnel Services, and Educational Psychology to provide interpersonal relations training for teachers in a single Lansing school.
146. Grant of \$230 from various 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.
147. Grant of \$8,063 from Lansing School District and USOE to be used under the direction of L. D. McIntyre in the Department of Elementary and Special Education to support 15 Teacher Corps interns.
148. Grant of \$184,910 from U.S. Office of Education to be used under the direction of C. V. Mange in the Department of Elementary and Special Education as a Special Education Training Program Assistance Grant.
149. Grant of \$3,500 from State of Minnesota, Department of Education, St. Paul, Minnesota, to be used under the direction of J. Wessel in the Department of Health, Physical Education and Recreation to generate basic document of physical education objectives in the psychomotor domain to be used as a resource file for state departments of education.
150. Grant of \$16,810 from U.S. Office of Education to be used under the direction of J. L. Bristor in the Department of Health, Physical Education and Recreation for interdisciplinary teacher training program in physical education and recreation for the handicapped.
151. Grant of \$40,000 from Lilly Endowment, Indianapolis, Indiana, to be used under the direction of T. Ward in the Department of Secondary Education and Curriculum for research development and teaching program in values development education undertaken in conjunction with faculty in other colleges and other institutions.
152. Grant of \$9,700 from Michigan State Department of Education to be used under the direction of C. Heilman in the Department of Secondary Education and Curriculum to prepare teacher education personnel to provide inservice in career education.
153. Grant of \$132,600 from U.S. Office of Education to be used under the direction of P. Haines and R. Ray in the Department of Secondary Education and Curriculum to prepare personnel at doctoral level to assume leadership roles in vocational and technical education.
154. Grant of \$1,967.50 from Indiana Department of Public Instruction to be used under the direction of L. W. Dean in Teacher Education to support funds and tuition for training grant.
155. Grant of \$64,288 from Agency for International Development and MUCIA to be used under the direction of C.S. Brembeck in the Institute for International Studies in Education for technical assistance requested by government of Korea.
156. Grant of \$289,930 from the Charles Stewart Mott Foundation, Flint, 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.
157. Grant of \$5,000 from E. I. duPont de Nemours and Company, Wilmington, Delaware, to be used under the direction of G. Van Dusen in the Dean's Office, College of Engineering, for the continuation and expansion of Engineering Equal Opportunity Program.
158. Grant of \$10,000 from the General Electric Foundation, Bridgeport, Connecticut, to be used under the direction of G. Van Dusen in the Dean's Office, College of Engineering, for the continuation and expansion of Engineering Equal Opportunity Program.
159. Grant of \$5,000 from IBM Corporation to be used under the direction of L. W. VonTersch in the College of Engineering, Dean's Office, for the continuation and expansion of Engineering Equal Opportunity Program.
160. Grant of \$533.32 from General Motors Corporation, Detroit, to be used under the direction of H. E. Koenig in the Division of Engineering Research for GM scholar graduate study plan.
161. Grant of \$26,780 from SKS Limited, St. James, Barbados, West Indies, to be used under the direction of R. L. Kerber in the Division of Engineering Research for the development of technique for joining stainless steel rod to a stainless steel tube with a laser produced weld .
162. Grant of \$16,700 from U.S. Atomic Energy Commission, Washington, D.C., to be used under the direction of B. W. Wilkinson in the Division of Engineering Research for upgrading Triga nuclear reactor.

## B. GIFTS AND GRANTS, continued

September 21, 1973

163. Grant of \$13,000 from Dow Chemical Company, Midland, to be used under the direction of M. H. Chetrick in the Department of Chemical Engineering to support woman faculty member for one year.
164. Grant of \$500 from Dow Corning Corporation, Midland, to be used under the direction of M. H. Chetrick in the Department of Chemical Engineering as an unrestricted grant.
165. Grant of \$579.60 from J. W. Kushing, Lansing, to be used under the direction of T. Vinson in the Department of Civil and Sanitary Engineering for research on concrete paving materials.
166. Grant of \$595,097 from Department of Health, Education and Welfare, Bethesda, Maryland, to be used under the direction of A. D. Hunt in the Dean's Office, College of Human Medicine, for Health Professions Special Project Grant Program.
167. Grant of \$500 from Spartan Alumnae Club to be used under the direction of A. D. Hunt in the Dean's Office, College of Human Medicine, for library books for medical reading room.
168. Grant of \$3,500 from Michigan Department of Public Health to be used under the direction of M. D. Bailie in the Department of Human Development for development and evaluation of series of protocols for identification and initial management of pediatric patients with various types of renal problems.
169. Grant of \$30,323 from the National Foundation-March of Dimes, White Plains, New York, to be used under the direction of J. V. Higgins in the Department of Human Development for birth defects research program; attempt to map genes on the human chromosome.
170. Grant of \$33,805 from National Institutes of Health to be used under the direction of T. A. Helmraath in the Department of Human Development to describe initiating and control factors of hepatic gluconeogenesis in the immediate newborn period.
171. Grant of \$30,523 from National Institutes of Health to be used under the direction of J. E. Trosko in the Department of Human Development to continue study on repair and mutagenesis in human cells .
172. Grant of \$355,902 from National Institutes of Health to be used under the direction of S. A. Daugherty in the Department of Medicine for hypertension detection.
173. Grant of \$16,498 from National Institutes of Health to be used under the direction of R. R. Brubaker in the Department of Microbiology and Public Health for expression and regulation of virulence in *Pasteurellae*.
174. Grant of \$73,501 from National Institutes of Health to be used under the direction of Tai Akera in the Department of Pharmacology for Cardiac Glycosides: Mechanisms of Inotropic Action.
175. Grant of \$7,560 from National Institutes of Health to be used under the direction of T. M. Brody in the Department of Pharmacology as a training grant.
176. Grant of \$36.45 from University of Chicago to be used under the direction of N. Enzer in the Department of Psychiatry as an unrestricted grant.
177. Grant of \$3,500 from Genesee County Health Department, Flint, to be used under the direction of R. Lewis in the Office of Health Services Education and Research for development of applied methods for interpretation and presentation of health survey results for health planning purposes as they relate to special requirements in Flint and Genesee County.
178. Grant of \$501,122 from National Center for Health Services Research and Development, Department of HEW, to be used under the direction of S. Katz in the Office of Health Services Education and Research to increase community's capability to provide unbroken care to chronically ill, especially where services are nonexistent or weak.
179. Grant of \$125,893 from University of Michigan to be used under the direction of R. M. Daugherty, Jr., in the Office of Curriculum Implementation, College of Human Medicine, to acquaint Human Medicine students with careers of primary care through preceptorship experiences.
180. Grant of \$6,480 from National Institutes of Health to be used under the direction of J. I. Johnson and E. M. Eisenstein in the Department of Biophysics as a training grant.
181. Grant of \$400 from Chemagro Company, Kansas City, Missouri, to be used under the direction of H. S. Potter in the Department of Botany and Plant Pathology to determine systemic action of experimental fungicide Bay Dam in tomato.
182. Grant of \$750 from W. A. Cleary Corporation, Somerset, New Jersey, to be used under the direction of J. M. Vargas, Jr. in the Department of Botany and Plant Pathology to evaluate Cleary's fungicide for control of turfgrass diseases.
183. Grant of \$500 from Mallinckrodt Chemical Works, St. Louis, Missouri, to be used under the direction of J. M. Vargas, Jr. in the Department of Botany and Plant Pathology to evaluate turfgrass fungicides.

B. GIFTS AND GRANTS, continued

September 21, 1973

184. Grant of \$45,000 from National Science Foundation to be used under the direction of N. E. Good in the Department of Botany and Plant Pathology for research on biochemistry and bioenergetics of chloroplast reactions.
185. Grant of \$18,600 from National Science Foundation to be used under the direction of C. J. Pollard in the Department of Botany and Plant Pathology for research in initial actions of Gibberellin and significance of Cyclic AMP in higher plants .
186. Grant of \$300 from Rohm and Haas Company, Philadelphia, Pa., to be used under the direction of H. S. Potter in the Department of Botany and Plant Pathology to evaluate effect of adjuvants on extending the activity life of the coordinated dithiocarbamate fungicides.
187. Grant of \$200 from Stauffer Chemical Company, Mountain View, California, to be used under the direction of A. L. Jones in the Department of Botany and Plant Pathology to support work with captan fungicides on tree fruit crops.
188. Grant of \$500 from American Chemical Society, Washington, D.C., to be used under the direction of J. B. Kinsinger and P. T. Kissinger in the Department of Chemistry for catalyst program sponsored by American Chemical Society.
189. Grant of \$200 from Abbott Laboratories, North Chicago, Illinois, to be used under the direction of A. Wells in the Department of Entomology for evaluation of insecticide.
190. Grant of \$400 from Diamond Shamrock Corporation, Cleveland, Ohio, to be used under the direction of A. Wells in the Department of Entomology for evaluation of insecticide.
191. Grant of \$2,800 from Diamond Shamrock Corporation, Cleveland, Ohio, to be used under the direction of A. Howitt in the Department of Entomology for evaluation of chemicals against mites and insect pests of fruit.
192. Grant of \$7,510 from Consumers Power Company, Jackson, Michigan, to be used under the direction of R. L. Fischer in the Department of Entomology for baseline study of insect fauna.
193. Grant of \$1,000 from Gulf Oil Chemicals Company, Merriam, Kansas, to be used under the direction of A. Howitt in the Department of Entomology for evaluation of miticide for control of apple pests.
194. Grant of \$500 from National Grape Cooperative, Lawton, Michigan, to be used under the direction of A. Howitt in the Department of Entomology for research in Michigan vineyards.
195. Grant of \$1,000 from Stauffer Chemical Company, Mountain View, California, to be used under the direction of A. Howitt in the Department of Entomology for fruit insecticide research.
196. Grant of \$500 from Stauffer Chemical Company, Mountain View, California, to be used under the direction of A. Wells in the Department of Entomology for vegetable research.
197. Grant of \$50,000 from U.S. Department of Agriculture to be used under the direction of D. L. Haynes in the Department of Entomology for biological control of cereal leaf beetle.
198. Grant of \$5,000 from U.S. Department of Agriculture to be used under the direction of F. Stehr in the Department of Entomology to establish two species of cereal leaf beetle.
199. Grant of \$2,000 from Velsicol Chemical Corporation to be used under the direction of A. Howitt in the Department of Entomology for research on apples and pears.
200. Grant of \$18,135 from Air Force Office of Scientific Research, Arlington, Virginia, to be used under the direction of G. D. Taylor in the Department of Mathematics for Approximation Theory: Rational Approximation and Rates of Approximation.
201. Grant of \$46,615 from National Institutes of Health to be used under the direction of H. L. Sadoff in the Department of Microbiology and Public Health for research training in general microbiology.
202. Grant of \$6,500 from National Science Foundation, Washington, D.C., to be used under the direction of W. M. Hartmann in the Department of Physics for instructional scientific equipment grant.
203. Grant of \$7,165 from National Institutes of Health to be used under the direction of L. G. Clemens in the Department of Zoology to study neural control of sexual behavior in the rat.
204. Grant of \$125 from Society of the Sigma Xi, Incorporated, New Haven, Connecticut, to be used under the direction of W. R. Eckberg in the Department of Zoology for genetic transcription in abnormal sea urchin morphogenesis.
205. Grant of \$79,504 from National Institutes of Health to be used under the direction of J. Curtis in the School of Nursing for study related to admission, counseling, program planning and instruction of minority students who have indicated interest in nursing.

B. GIFTS AND GRANTS, continued

September 21, 1973

206. Grant of \$25,913 from National Institutes of Health to be used under the direction of I. K. Payne in the School of Nursing for nursing capitation grant program.
207. Grant of \$3,070 from National Institutes of Health to be used under the direction of I. K. Payne in the School of Nursing for professional nurse traineeship program - long term.
208. Grant of \$48.70 from Robert McDougal, Jr., Hickory Corners, Michigan, to be used under the direction of R. D. Van Deusen in the Kellogg Biological Station to complete preparation and printing of guide for introduction of waterfowl to small wetlands and housing for wood ducks.
209. Grant of \$3,242.16 from Detroit Edison Company to be used under the direction of J. R. Brandou in the Science and Mathematics Teaching Center for evaluation of What's a Watt game.
210. Grant of \$9,300 from National Science Foundation to be used under the direction of A. Lang in the MSU/AEC Plant Research Laboratory for research on mechanisms of cellular regulation in plants.
211. Grant of \$133.33 from Missouri Association of Osteopathic Physicians and Surgeons, Jefferson City, Missouri, to be used under the direction of M. S. Magen in the College of Osteopathic Medicine as an unrestricted grant.
212. Grant of \$450,589 from National Institutes of Health to be used under the direction of M. S. Magen in the College of Osteopathic Medicine, Dean's Office, for Health Professions Capitation Grant Program.
213. Grant of \$63,164 from National Institutes of Health to be used under the direction of M. S. Magen in the College of Osteopathic Medicine, Dean's Office, to increase and diversify enrollment; expanded faculty devoted to improving and developing curriculum.
214. Grant of \$7,500 from Michigan TB and Respiratory Disease Association, Lansing, to be used under the direction of J. J. Kabara in the Department of Biomechanics to correlate formation of lipid peroxides in lungs of animals exposed to oxidant air pollutants as a function of dietary unsaturated fatty acids; evaluate protection given by vitamin E to this process of lipid peroxidation.
215. Grant of \$7,500 from National Osteopathic Foundation, Chicago, Illinois, to be used under the direction of P. E. Greenman in the Department of Biomechanics for investigation of personal variables which affect choice between general practice and specialty practice in osteopathic medicine.
216. Grant of \$19,943 from Social Security Administration, Baltimore, Maryland, to be used under the direction of P. B. Ginsberg in the Department of Community Medicine to study effect of Medicare on health services.
217. Grant of \$15,000 from Community Mental Health Board, Lansing, to be used under the direction of R. C. Ward in the Department of Family Medicine for continuance and advancement of education of osteopathic medical students in family medicine and service to the community through the education/service medical clinics.
218. Grant of \$86,520 from National Science Foundation to be used under the direction of C. L. Winder and I. Ishino in the Dean's Office, College of Social Science for administration by Dr. Ishino, under general supervision of Division Director, of Division's program of research grants and related activities in anthropology.
219. Grant of \$885 from U.S. Office of Education to be used under the direction of L. M. Sommers in the Department of Geography for COMGA fellowship program for developing teacher improvement programs in geography at predominantly Negro colleges.
220. Grant of \$159,156 from National Institute of Education to be used under the direction of C. Cnudde in the Department of Political Science for a study on whether and how school policy and practice could be changed to solve social problems such as the need for greater racial equality, greater economic mobility and a larger pool of educated citizenry.
221. Grant of \$44,144 from Development Systems Corporation, Chicago, to be used under the direction of F. L. Schmidt in the Department of Psychology for development and evaluation of procedures for the construction and use of performance tests in the skilled trades and technical occupations; a pilot study.
222. Grant of \$221,661 from National Institutes of Health to be used under the direction of D. W. Thornton in the Department of Psychology for clinical psychology training.
223. Grant of \$42,066 from National Institutes of Health to be used under the direction of G. W. Fairweather in the Department of Psychology for pilot project PhD training in ecological psychology.
224. Grant of \$7,807 from National Institutes of Health to be used under the direction of L. A. Messe in the Department of Psychology to study sex differences in reward distribution behavior.

## B. GIFTS AND GRANTS, continued

September 21, 1973

225. Grant of \$3,240 from National Institutes of Health to be used under the direction of J. L. Zacks in the Department of Psychology for sensory processes and perception; vision training grant.
226. Grant of \$2,000 from The Aquinas Fund, New York, to be used under the direction of J. Useem in the Department of Sociology for financial assistance for graduate work.
227. Grant of \$460 from Capital Area United Way, Incorporated, Lansing, to be used under the direction of P. M. Marcus in the Department of Sociology to analyze data for United Way opinion survey of Lansing area residents.
228. Grant of \$39,897 from National Institute of Mental Health to be used under the direction of F. Waisanen in the Department of Sociology to train scholars in general area of cross-cultural comparative studies.
229. Grant of \$625,000 from U.S. Department of Justice, Law Enforcement Assistance Administration, to be used under the direction of J. H. McNamara in the School of Criminal Justice to produce change and integration of criminal justice system at the systemic level through the development of manpower models to be disseminated and utilized by other criminal justice educational programs and field agencies.
230. Grant of \$21,000 from U.S. Department of Justice, Law Enforcement Assistance Administration to be used under the direction of J. H. McNamara in the School of Criminal Justice for graduate research fellowships.
231. Grant of \$14,443 from U. S. Department of Justice, Law Enforcement Assistance Administration, to be used under the direction of L. Hoover in the School of Criminal Justice for research proposal to determine background characteristics of police recruits in 1972.
232. Grant of \$2,500 from U.S. Department of Justice, Law Enforcement Assistance Administration, to be used under the direction of J. H. McNamara in the School of Criminal Justice for fellowship for doctoral candidate.
233. Grant of \$104,297 from Michigan Department of Social Services to be used under the direction of G. Andrew in the School of Social Work for undergraduate training.
234. Grant of \$40,450 from Michigan Department of Social Services to be used under the direction of G. Andrew in the School of Social Work for graduate training.
235. Grant of \$21,621 from National Institute of Mental Health to be used under the direction of M. Bruck in the School of Social Work for graduate training in psychiatric social work.
236. Grant of \$32,698 from Social and Rehabilitation Services, Department of HEW, Chicago, to be used under the direction of M. Bruck in the School of Social Work for graduate training in social and rehabilitation services.
237. Grant of \$1,800 from United Migrants for Opportunity, Incorporated, Mt. Pleasant, to be used under the direction of M. Bruck in the School of Social Work for services to migrant health clinics in Ingham/Eaton County areas.
238. Grant of \$4,775 from U.S. Department of Housing and Urban Development to be used under the direction of C. W. Barr in the School of Urban Planning and Landscape Architecture for fellowship award.
239. Grant of \$150 from Herbert Bergman, East Lansing, to be used under the direction of H. Bergman in the Department of American Thought and Language for curriculum improvement and experimentation; research and publication.
240. Grant of \$8,500 from The Rockefeller Foundation to be used under the direction of P. A. Korth in the Department of American Thought and Language for 1934: Year of Violence and Agony.
241. Grant of \$38,557 from National Institutes of Health to be used under the direction of T. Gunnings and R. Winborn in the College of Urban Development for fellowships for 30 students from minority groups to train them as urban counselors at the M.A. level; training to focus on assisting urban residents to prevent and deal effectively with urban mental health problems.
242. Grant of \$20,500 from National Institutes of Health to be used under the direction of C. W. Welsh in the Department of Anatomy to study the role of the neuroendocrine system in tumorigenesis.
243. Grant of \$19,610 from National Institutes of Health to be used under the direction of C. W. Welsh in the Department of Anatomy to study potential of ergot alkaloids in control of breast cancer.
244. Grant of \$40,000 from Damon Runyan Memorial Fund, New York, to be used under the direction of L. F. Velicer in the Department of Microbiology and Public Health to study structural proteins of oncornaviruses.
245. Grant of \$750 from Michigan TB and Respiratory Disease Association to be used under the direction of V. H. Mallmann in the Department of Microbiology and Public Health to develop an in vitro test for tuberculin sensitivity.

## B. GIFTS AND GRANTS, continued

September 21, 1973

246. Grant of \$65,700 from U.S. Department of Agriculture to be used under the direction of V. H. Mallmann in the Department of Microbiology and Public Health for study of animal tuberculosis.
247. Grant of \$18,000 from U.S. Department of Agriculture to be used under the direction of L. F. Velicer in the Department of Microbiology and Public Health for research on antigens in cells infected with Marek's disease for the purpose of developing procedures for the control of infection.
248. Grant of \$7,000 from the Upjohn Company, Kalamazoo, to be used under the direction of R. F. Langham in the Department of Pathology for fellowship stipends for veterinarians in graduate training in pathology.
249. Grant of \$25 from Mark H. Bramson, Plymouth, Michigan, to be used under the direction of W. F. Keller in the Department of Small Animal Surgery and Medicine for research in small animal surgery and medicine.
250. Grant of \$50 from Barbara J. Curtis, Battle Creek, to be used under the direction of W. F. Keller in the Department of Small Animal Surgery and Medicine as an unrestricted grant.
251. Grant of \$5,000 from National Institutes of Health to be used under the direction of W. R. Dukelow in the Center for Laboratory Animal Resources for control of ovulation and capacitation in the non-human primate.
252. Grant of \$7,826 from The Ford Foundation, New York, to be used under the direction of C. W. Minkel in the School for Advanced Graduate Studies for a graduate fellowship for student in Secondary Education and Curriculum.
253. Grant of \$4,350 from The Ford Foundation, New York, to be used under the direction of C. W. Minkel in the School for Advanced Graduate Studies for a graduate fellowship for a student in Theatre.
254. Grant of \$5,000 from U.S. Office of Education to be used under the direction of R. E. Chapin in the Libraries for library acquisitions.
255. Grant of \$500 from Abrams Foundation, Lansing, to be used under the direction of A. L. Hunter in the Continuing Education Service for Adventure in World Understanding.
256. Grant of \$50 from Mr. Dallas L. Darling, Grand Rapids, to be used under the direction of A. L. Hunter in the Continuing Education Service for Adventure in World Understanding.
257. Grant of \$100 from Diamond Reo Trucks, Incorporated, to be used under the direction of A. L. Hunter in the Continuing Education Service for Adventure in World Understanding.
258. Grant of \$6,605 from Greater Lansing Foundation to be used under the direction of R. Estell in Radio Broadcasting for program services for the blind and physically handicapped and purchase sub-channel receivers.
259. Grant of \$15,000 from Albert L. and Louise B. Miller Foundation, Incorporated, Battle Creek, to be used under the direction of R. Estell in Radio Broadcasting for program services for the blind and physically handicapped and purchase sub-channel receivers.
260. Grant of \$5,000 from the Martha Baird Rockefeller Fund for Music, Incorporated, New York, to be used under the direction of D. A. Pash in Television Broadcasting to assist in production of programs in television series Young Musical Artists.
261. Grant of \$149,888 from the Department of Transportation, National Highway Traffic Safety Administration, to be used under the direction of J. E. Carnahan in the Highway Traffic Safety Center to develop and test police alcohol training curriculum for law enforcement officers.
262. Grant of \$1,050 from Central Michigan University to be used under the direction of C.E. Cleland in the University Museum to provide basic instruction in excavation techniques for seven Central Michigan University students.
263. Grant of \$700 from Detroit Edison Company to be used under the direction of W. Lovis in the University Museum for archaeological survey of the Greenwood site in Greenwood.
264. Grant of \$469 from Instituto de Biologia, Mexico, to be used under the direction of R. H. Baker in the University Museum for the purchase of traps.
265. Grant of \$2,000 from National Geographic Society, Washington, D.C., to be used under the direction of J. A. Holman in the University Museum for the study of amphibians and reptiles of a lower Pliocene site in Kansas.
266. Grant of \$250,000 from the Ford Foundation, New York, to be used under the direction of C. R. Wharton, Jr., in the President's Office as a venture fund grant, for general support of innovation in undergraduate education.
267. Grant of \$72,580 from U.S. Office of Education to be used under the direction of A. J. Cade in the Office of the Assistant Provost for Special Programs to provide access to opportunities in higher education for disadvantaged high school students via special counseling and instructional programs.

B. GIFTS AND GRANTS, continued

September 21, 1973

268. Grant of \$6,412 from Midwest Universities Consortium for International Activities, Incorporated, to be used under the direction of K. Lawton in the Department of International Studies and Programs to support post-tour release time for Dr. Lawton.
269. Grant of \$2,338 from Midwest Universities Consortium for International Activities, Incorporated, to be used under the direction of B. Wilder in the Department of International Studies and Programs to conduct study of MUCIA exploratory grants.
270. Grant of \$257.62 from Comparative International Educational Society, Kent, Ohio, to be used under the direction of C. Brembeck in the Institute for International Studies in Education to enable Professor Brembeck to direct the activities of this society.
271. Grant of \$775.92 from J. Frank Schmidt and Son Company, Troutdale, Oregon, to be used under the direction of M. Baron in the Division of Campus Park and Planning for experimentation, selection, and dissemination of superior horticultural plants at Hidden Lake Gardens.
272. Grant of \$1,000 from Easter Seal Society of Ingham County to be used under the direction of J. M. Peters in the Department of Space Utilization to make accessible one of the present three recreational facilities to the handicapped students.

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

C. BIDS AND CONTRACT AWARDS

1. Bids were received on August 20 for carpeting for the new Office Building. The architectural planning of the building included carpeting the entire building excluding the main entrance lobby area. The architect developed the bidding specifications for the carpet and will be supervising the installation, which is included in the bidding requirements. The following bids were received:

<u>Contractor</u>	<u>Bid</u>
R. P. Lewis Co., Lansing	\$33,941.96
Alpine Tile Co., Lansing	34,281.00
Grand Rapids Tile & Mosaic, Grand Rapids	34,750.00
Sears, Roebuck, Lansing	35,560.80
Architectural Building Products, Kalamazoo	35,781.00
Carpet Fair Systems, Lansing	41,034.86

It was recommended that a contract be awarded to the R. P. Lewis Company in the amount of \$33,941.96.

Funds are provided in the budget for this project as approved by the Board of Trustees at its meeting September 15, 1972.

RESOLVED that a contract be awarded as recommended.

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

2. The following bids were received on August 20 for the interior movable partitioning requirements for the Office Building:

<u>Contractor</u>	<u>Bid</u>
William Reichenbach Co., Okemos	\$56,724
Peninsular Slate Co., Troy	66,983
R. E. Leggette Co., Detroit	81,756

It was recommended that a contract be awarded to the William Reichenbach Company in the amount of \$56,724.

Funds are provided in the budget for this project as approved by the Board of Trustees at its meeting September 15, 1972.

RESOLVED that a contract be awarded as recommended.

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

3. The following bids were received on September 5 for the extension of Bogue Street from its present termination near the Veterinary Science Building south to the Life Sciences Building:

<u>Contractor</u>	<u>Bid</u>
T. A. Forsberg, Okemos	\$69,500
Brown Brothers, Lansing	74,900
Hanel-Vance Construction Co., Okemos	88,900

Funds are available in Account 11-9105 for this project.

Bids and Contract Awards

Carpeting for new Office Building

Interior movable partitions for new Office Bldg.

Extension of Bogue Street

Bids and Contract Awards

C. BIDS AND CONTRACT AWARDS, continued

September 21, 1973

Bogue Street Extension

3. Bogue Street Extension, cont.

It was recommended that a contract be awarded to T. A. Forsberg of Okemos in the amount of \$69,500 and that the following budget be established:

Contract	\$ 69,500
Railroad crossing by Grand Trunk	62,000
Landscaping	9,700
Engineering	2,000
Contingency	6,800
Total	<u>\$150,000</u>

RESOLVED that a contract be awarded and a budget be established as above recommended.

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

Revisions to Collingwood St. Entrance to Campus

## 4. The following bids were received on September 5 for revisions to the Collingwood Street entrance to the campus:

<u>Street Work</u>	
Brown Brothers of Lansing	\$ 84,700
T. A. Forsberg of Okemos	98,000
Hanel-Vance Co. of Okemos	101,250

<u>Street Lighting</u>	
Root Electric Co. of Lansing	11,675

It was recommended that contracts be awarded to Brown Brothers of Lansing in the amount of \$84,700 and to Root Electric Company of Lansing in the amount of \$11,675 and that the following budget be established:

Contract - Street Work	\$ 84,700
Contract - Street Lighting	11,675
Landscaping	16,000
Engineering	1,000
Pedestrian Signals	4,750
City street light moving	3,000
Contingency	5,275
Total	<u>\$127,000</u>

A previous allocation of \$90,000 was authorized for this project. It would require an additional allocation of \$37,000.

RESOLVED that contracts be awarded, a budget be established, and additional funding of \$37,000 be authorized as above recommended.

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

Other Items for Action

D. OTHER ITEMS FOR ACTION

## 1. Executive Vice President and Secretary Breslin presented the following Capital Outlay request for 1974-75:

CONTINUE CONSTRUCTION

Power Plant '65 Unit 3	(PA 128 1971)
Clinical Sciences Center	(PA 259 1972)

COMPLETE PLANS AND START CONSTRUCTION

Communication Arts	(PA 124 1965)
Plant and Soil Sciences	(PA 52 1973)
Decentralized Medical Education	(PA 208 1972)

PLANNING AUTHORIZATION (5-Year projection)

Performing Arts Center	(start 1974-75)
North Campus Chilled Water System (Air Conditioning Berkey and Bessey Halls)	(start 1974-75)
Human Ecology Renovation	(start 1974-75)
Science Library	(start 1975-76)
Physics Astronomy	(start 1975-76)
College of Business	(start 1975-76)
Law School	(start 1975-76)
Bus Garage	(start 1975-76)

Motion was made by Trustee Huff, seconded by Trustee Carrigan, to approve the 1974-75 Capital Outlay request. Unanimously approved.

1974-75 Capital Outlay Request approved

D. OTHER ITEMS FOR ACTION, continued

September 21, 1973

Other Items for Action 1974-75 Budget Request approved

1. 1974-75 Budget and Capital Outlay Requests, cont.

Provost Cantlon and Vice President Wilkinson recommended the following 1974-75 budget request for the General Fund, the Agricultural Experiment Station, and the Cooperative Extension Service.

General Fund	\$129,678,312
Agricultural Experiment Station	10,014,571
Cooperative Extension Service	12,637,495

For the General Fund program, the requested increase totaling \$13,872,312 includes a request for program improvement of \$3,608,500 of which \$2,620,000 applies directly to the instructional program of the University. Included in this amount is \$986,000 for the College of Human Medicine and \$1,014,000 for the College of Osteopathic Medicine. Major increases in the service area include additional funds of \$200,000 for the libraries and \$347,000 for the operation and maintenance of the plant.

New program requests include \$900,000 for the establishment of a School of Law and \$834,400 for the development of the safety program in order to comply with recent safety legislation. An inflationary factor of 5% was included for all supplies and services except for the purchase of fuel, for which a 15% factor was used, and for the purchase of library books.

The Agricultural Experiment Station and the Cooperative Extension Service requested additional new dollars in the amount of \$1,100,000 and \$970,000, respectively, reflecting the major emphasis on the development of food programs and the solution of supply and economic problems.

All three budgets include a wage adjustment factor of 6.5% plus an additional amount of approximately 1% for non-contracted employee groups.

In the development of the General Fund budget, revenue projections were based on the same fee schedule as in effect for the 1973-74 fiscal year.

Detailed information is on file in the Secretary's Office.

RESOLVED that the 1974-75 budget request be approved as recommended.

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

2. Solicitation and Distribution Ordinance

The administration recommends approval of the following ordinance.

51.00 - SOLICITATION AND DISTRIBUTION

- .01 - Residence Halls. Person-to-person solicitation and distribution of materials for non-revenue-producing purposes is prohibited within residence hall cafeterias or dining halls, or at any time that a residence hall is not officially open and subject to hall escort and visitation policies.
- .011 - Solicitors and distributors must sign in at the reception desk of a residence hall and specify the period of time they intend to be in the hall.
- .012 - Solicitors and distributors must observe the wishes of residents who post their rooms "No Solicitors or Distributors."
- .02 - Campus Grounds and Buildings Other Than Residence Halls. Solicitation and distribution within campus grounds and buildings other than residence halls is prohibited in areas which are assigned for educational activities of the University, including classrooms, libraries, laboratories, and offices, or designated for purposes of orientation and registration.
- .021 - Solicitation and distribution is prohibited in areas which have been designated and are being utilized for authorized extracurricular activities, including lectures, concerts, commencement, athletic events, exhibits and theatre productions.

RESOLVED that Ordinance 51.00 - Solicitation and Distribution, be approved as recommended, effective immediately.

Motion was made by Trustee Carrigan, seconded by Trustee Radcliffe to approve the above resolution.

Dr. Stack expressed the opinion that the proposed ordinance could be construed by University officials in the future to restrict the right to solicit signatures for petitions, and moved the approval of an amendment that states this ordinance does not apply to the solicitation of signatures for petitions for constitutional amendments or initiative and referendum petitions nor infringe in any way upon the right of the people to petition the University or the government. Dr. Stack's motion did not receive a second.

Trustee Huff, with concurrence by Trustee Carrigan, suggested that Trustee Stack's amendment be reviewed by the University attorney and his opinion submitted to the Trustees at the October 26 Board meeting. It was agreed that this procedure would be followed and the item was withdrawn.

Ordinance 51.00 Solicitation and Distribution discussed but not approved

D. OTHER ITEMS FOR ACTION, continued

September 21, 1973

Alterations to  
Rooms 301, 302,  
312 Morrill  
Hall approved

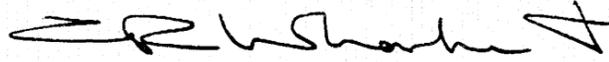
3. As part of general, long-range improvements to departmental administrative office space in Morrill Hall, the Office of Space Utilization wishes to make certain alterations to Rooms 301, 302, and 312 for the Department of History. Offices of the Department of English were renovated last fiscal year.

If approved by the Board of Trustees, these alterations estimated at \$15,200 would be funded entirely by Account No. 11-5173, Special Alterations and Improvements. Approval of the Board to proceed was requested.

RESOLVED that the alterations to Morrill Hall be approved as recommended.

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

Meeting adjourned at 11:45 a.m.



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President



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Secretary