

MINUTES OF THE MEETING  
of the  
MICHIGAN STATE UNIVERSITY  
FINANCE COMMITTEE  
October 18, 1974

President Wharton called the Finance Committee meeting to order at 8:05 a.m.

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

Absent: Trustee Thompson.

- 1. On October 1, 1974, \$50,000 of Commercial Credit 4.250% matured. The proceeds were invested in commercial paper.

Investment Report

RESOLVED that the above investment report be accepted.

Unanimously approved upon motion by Trustee Huff, seconded by Trustee Radcliffe.

- 2. It has been recommended by the Awards Committee of the Executive Board of the Michigan State University Alumni Association that the following individuals be made honorary alumni of Michigan State University and that the appropriate Honorary Alumni Awards be granted to them at the Homecoming Banquet on Friday, October 25, 1974.

Honorary Alumni Awards.  
October 1974

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|--|--|
| Dr. Andrew D. Hunt<br>East Lansing, Michigan | Dean, College of Human Medicine<br>Michigan State University             |
| William Marshall<br>Lansing, Michigan        | President, Michigan State AFL/CIO  |
| Evelyn Machtel<br>Lansing, Michigan          | Managing Director,<br>Wolfram Foundation                                 |
| Lester Tiscornia<br>Benton Harbor, Michigan  | Member of the Board of Directors<br>Michigan State University Foundation |

RESOLVED that the Honorary Alumni Awards be granted as recommended.

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

- 3. Vice President Wilkinson introduced Mr. T. B. Simon, Assistant Vice President for Physical Plant, who introduced Vice President Avery Kelsau and Project Engineer Don Pomeroy of Commonwealth Associates, consultants for the installation of two electrostatic precipitators to bring Boilers 1 and 2 of Power Plant 65 into compliance with new environmental emission standards. The Commonwealth representatives discussed the reasons for the difference between their January 1973 estimate of \$2,900,000 and their revised project budget of \$8,735,000 based on bids received September 20, 1974.

Commonwealth Assoc. report re bids on precipitators for Power Plant 65

Among the points raised by the Trustees were:

- a. Whether the problem of the elimination of noxious gases could be dealt with at the same time the precipitators are installed
- b. Would the installation of one precipitator rather than two be adequate at this time?
- c. Because of inflation, is there a possibility that environmental requirements might be relaxed?
- d. Is it possible that when the cost of money comes down the utility companies may go ahead with the fossil fuel power plant expansion they have cancelled, thus making a greater supply of natural gas available?

Alternatives will be discussed with appropriate state agencies and developments will be reported to the Trustees.

- 4. Executive Vice President Breslin reported that the trustees of the Akers Trust Fund recommended that the Fund provide the necessary funds to complete an additional 9 holes on the east golf course.

Akers Trust Fund to fund additional 9 holes for east golf course

Motion was made by Trustee Stevens, seconded by Trustee Martin, and unanimously carried to approve this recommendation.

- 5. President Wharton recommended that Everett Hagen, Assistant Professor of Economics, Massachusetts Institute of Technology, be awarded an honorary degree at the fall 1974 commencement rather than Dr. Shao Chang Lee, who was approved as an awardee at the September 20 Board meeting.

Everett Hagen to receive honorary degree fall 1974

Unanimously approved upon motion by Trustee Radcliffe, seconded by Trustee Martin.

Security improvements approved for Cowles House

6. President Wharton had distributed to the Trustees recommendations for a four-phase process for improving the security at Cowles House at an estimated cost of \$7,726.

Motion was made by Trustee Huff, seconded by Trustee Martin, that all of the recommended improvements be accomplished at once. Unanimously carried.

Adjourned.

MINUTES OF THE MEETING  
of the  
MICHIGAN STATE UNIVERSITY  
BOARD OF TRUSTEES  
October 18, 1974

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

Absent: Trustee Thompson.

The Board convened in the Board Room at 10:25 a.m.

1. Motion by Trustee Huff, seconded by Trustee Radcliffe, to adopt the agenda. Unanimously carried.
2. On motion by Trustee Stevens, seconded by Trustee Radcliffe, it was unanimously voted to approve the minutes of the September 20, 1974 meeting.
3. Motion was made by Trustee Merriman, seconded by Trustee Stevens, to approve the Finance Committee actions. Unanimously carried.

A. PERSONNEL CHANGES

Resignations

Resignations

1. Linda A. Swart, County Extension Home Economist, Kent County, effective August 31, 1974 due to physical condition - back trouble resulting from an auto accident.
2. Lee Dale Baker, Instructor, Agricultural Engineering, effective September 30, 1974 to accept a position at Cornell University.
3. Cancellation of the appointment of Howard D. Guthrie, Research Associate, Animal Husbandry, effective September 1, 1974 through August 31, 1975 to accept another position.
4. Dante M. Laudadio, Instructor, Hotel, Restaurant, and Institutional Management, effective December 31, 1974 to accept a position at University of Missouri.
5. Cancellation of the appointment of Larry A. Estlack, Instructor, Television and Radio, effective September 1, 1974 through June 30, 1975 to accept a position with the Lansing School District.
6. Ho Oh, Assistant Professor, Medicine, effective September 1, 1974 to leave practice in Saginaw community where appointment as volunteer faculty was active.
7. David Lee Olson, Clinical Instructor, Medicine, effective September 1, 1974 to leave practice in Saginaw community where appointment as volunteer clinical faculty was active.
8. Gordon D. Daugharty, Jr., Associate Professor, Obstetrics, Gynecology, and Reproductive Biology and Health Services Education and Research, effective September 7, 1974 to enter private practice.
9. Alan W. Friedman, Assistant Clinical Professor, Psychiatry, effective August 31, 1974 to change status to regular faculty. Termination of clinical assignment in Psychiatry only.
10. Eugene R. Cleveland, Associate Clinical Professor, Surgery, effective September 17, 1974 to move from the community where his clinical appointment is active.
11. Robert G. Fischer, Postdoctoral Fellow, Biophysics, effective September 30, 1974 to accept a position with the American Cyanamid Company in Stamford, Connecticut.
12. Richard W. Wagner, Postdoctoral Fellow, Biophysics, effective September 15, 1974 to use his NIH Postdoctoral Fellowship elsewhere.
13. Charles R. Watson, Adjunct Associate Professor, Biophysics, effective July 31, 1974 to be appointed as a Research Associate for a four-month period.
14. Seikichi Izawa, Associate Professor, Botany and Plant Pathology, effective September 30, 1974 to accept a position at Wayne State University.

A. PERSONNEL CHANGES, continued

October 18, 1974

Resignations, cont.

Resignations

15. Teng-chin Yang, Research Associate, Botany and Plant Pathology, effective September 3, 1974 to accept a permanent research position in Florida.
16. Frances L. Drum, Research Associate, Microbiology and Public Health, effective August 31, 1974.
17. George E. Bohannon, Research Associate, Physics, effective September 15, 1974 to accept a position in the Los Alamos Scientific Laboratory.
18. Robert G. Staudte, Jr., Associate Professor, Statistics and Probability, effective December 31, 1974 to continue position as Senior Lecturer in Mathematics Department at LaTrobe University, Bundoora, Victoria, Australia.
19. Robert H. Berry, Assistant Professor, Osteopathic Medicine, effective August 31, 1974 to enter private practice.
20. Cancellation of the appointment of William Dickerson, Clinical Associate Professor, Osteopathic Medicine, effective September 1, 1974 through June 30, 1975 to leave the area.
21. Cancellation of the appointment of Richard Rollins, Instructor, American Thought and Language, effective September 16, 1974 through December 15, 1974 to conform to policy on appointment status.
22. Maria Mandelstamm, Staff Physician, University Health Center, and Assistant Clinical Professor, Medicine, effective September 30, 1974 to leave the area.
23. John J. Hayes, Librarian, Libraries, effective December 31, 1974 to return to graduate school work.

Leaves--SabbaticalSabbatical  
Leaves

1. Alvin L. Rippen, Professor, Food Science and Human Nutrition, with full pay, effective January 1, 1975 through June 30, 1975 to study in Michigan and develop self-teaching aids.
2. H. Paul Rasmussen, Professor, Horticulture, with full pay, effective March 1, 1975 through August 31, 1975 to study at Brigham Young University, Provo, Utah.
3. Norman T. Bell, Professor, Counseling, Personnel Services, and Educational Psychology, with full pay, effective March 16, 1975 through September 15, 1975 to study in San Bernardino, California; Fort Collins, Colorado; and Okemos, Michigan.
4. Leo Katz, Professor, Statistics and Probability, with half pay, effective September 1, 1975 through August 31, 1976 to study in Technion, Haifa, Israel; Army Mathematics Center, M.S.U., and other U.S. universities.
5. Bruce R. Stewart, Associate Professor, Natural Science, with full pay, effective April 1, 1975 through June 30, 1975 to study in Washington, D.C., and East Lansing.
6. Louis G. Tornatzky, Associate Professor, Psychology and Urban and Metropolitan Studies, with half pay, effective September 1, 1975 through August 31, 1976 to study and travel in San Francisco, California.

Health Leaves

Leaves--Health

1. Ann Harrison, Professor, Romance Languages, with full pay, effective October 1, 1974 through December 15, 1974 to recuperate from serious surgery.
2. Stanley C. Hollander, Professor, Marketing and Transportation Administration, with full pay, effective September 1, 1974 through December 31, 1974.
3. Herbert J. Rood, Associate Professor, Astronomy and Astrophysics, with full pay, effective October 1, 1974 through November 30, 1974.

Leaves--Military

Military Leaves

1. Paul M. Oliaro, Director, Student Education Program, AP-1, Residence Halls, without pay, effective August 1, 1972 through September 1, 1974.

Leaves--Other

Other Leaves

1. Ralph P. Ofcarcik, Assistant Professor, Food Science and Human Nutrition, without pay, effective September 16, 1974 through December 13, 1974 to study at Nu Foods, Inc., in Edmore, Michigan.
2. Mariella Aikman, Specialist, Family and Child Sciences, without pay, effective September 1, 1974 through December 31, 1974 due to serious illness in her family.
3. Rosetta Reusch, Research Associate, Microbiology and Public Health, without pay, effective July 1, 1974 through August 31, 1974 due to family responsibilities.

## A. PERSONNEL CHANGES, continued

October 18, 1974

Other Leaves,  
cont.Leaves--Other, cont.

4. Theodore R. Kennedy, Professor, American Thought and Language, without pay, effective September 1, 1974 through December 31, 1974 to work in Washington, D.C.
5. Laurine E. Fitzgerald, Professor, Administration and Higher Education, and Professor and Associate Dean of Students, Office of the Vice President for Student Affairs, without pay, effective November 4, 1974 through August 29, 1975 to accept a consultant-ship with the East-North Central Consortia of the University of Wisconsin Post-Secondary Institutional System.

Transfers and  
Changes in  
AssignmentTransfers and Changes in AssignmentIngrid C.  
Bartelli

1. Payment of \$6,400 plus retirement pay, for 50% time, for the period October 1, 1974 through June 30, 1975, to Ingrid C. Bartelli, District Extension Consumer Marketing Information Agent, retired, Cooperative Extension Service.

Lynn R. Harvey

2. Transfer Lynn R. Harvey from Extension Manpower Agent, Sanilac County, to District Extension Agent, Public Policy, Jackson, Lenawee, Hillsdale, Branch, and Calhoun counties, with an increase in salary to \$15,900 per year on a 12-month basis, effective October 1, 1974.

Gail L. Imig

3. Change in salary to \$12,300 per year on a 12-month basis, effective July 1, 1974, for Gail L. Imig, Instructor, Family and Child Sciences, and Program Leader, Family Living Education. To correct error on July 1, 1974 salary increase list.

Roy V. Spangler

4. Transfer Roy V. Spangler from Extension Manpower Agent, Clare and Gladwin counties, to County Extension Agent, Public Policy, Shiawassee County, with an increase in salary to \$14,500 per year on a 12-month basis, effective October 1, 1974.

Sharon W.  
Van Dyne

5. Approved the following for Sharon W. Van Dyne, District Extension Consumer Marketing Information Agent, Ingham County:
  - a. Change in ending date of leave from December 31, 1974 to August 31, 1974;
  - b. Change from 100% time at a salary of \$11,800 per year to 50% time at a salary of \$5,900 per year, effective September 1, 1974.

Glenn L.  
Johnson

6. Change in dates of leave of absence from September 4, 1974 to September 11, 1974, to September 5, 1974 to September 13, 1974 for Glenn L. Johnson, Professor, Agricultural Economics.

George E.  
Rossmiller

7. Change in ending date of assignment to Overseas-Korea from September 15, 1974 to September 4, 1974 for George E. Rossmiller, Associate Professor, Agricultural Economics.

Karl T. Wright

8. Payment of \$1,876 plus retirement pay for the period September 16, 1974 through October 11, 1974 for Karl T. Wright, Professor Emeritus, Agricultural Economics.

Carter M.  
Harrison

9. Payment of \$760 plus retirement pay for the period October 1, 1974 through November 10, 1974 for Carter M. Harrison, Professor Emeritus and Consultant, Crop and Soil Sciences.

Louis F. Wilson

10. Change Louis F. Wilson, Adjunct Associate Professor, Forestry and Entomology, from no salary to \$2,000 for the period September 1, 1974 through December 31, 1974, 25% time.

Victor E. Smith

11. Change Victor E. Smith, Professor and Chairman, Economics, from a 10-month basis at a salary of \$26,500 per year, to a 12-month basis at a salary of \$34,000 per year, effective September 1, 1974.

David E.  
Spencer

12. Change in title for David E. Spencer from Visiting Instructor to Visiting Assistant Professor, Economics, effective September 1, 1974 through August 31, 1975.

John D. Lewis

13. Approved the following for John D. Lewis, Associate Professor, TV and Radio:
  - a. Change from a 10-month basis at a salary of \$18,400 per year, to a 12-month basis at a salary of \$23,000 per year, effective September 1, 1974;
  - b. Additional assignment as Assistant to the Dean, College of Communication Arts, effective September 1, 1974 through June 30, 1975.

Gordon E.  
Miracle

14. Designation of Gordon E. Miracle, Professor, as Acting Chairman, Advertising, at a salary of \$23,350 per year on a 10-month basis, effective September 1, 1974 through August 31, 1975.

Don Davis

15. Additional assignment to Audiology and Speech Sciences, effective July 1, 1974 through June 30, 1975, for Don Davis, Associate Clinical Professor, Surgery.

Hyman Shapiro

16. Additional assignment to Audiology and Speech Sciences, effective July 1, 1974 through June 30, 1975, for Hyman Shapiro, Assistant Clinical Professor, Surgery.

John Thomson

17. Additional assignment to Audiology and Speech Sciences, effective July 1, 1974 through June 30, 1975, for John Thomson, Assistant Clinical Professor, Human Development.

## A. PERSONNEL CHANGES, continued

October 18, 1974

Transfers and Changes in Assignment, cont.Transfers and  
Changes in  
Assignment

18. Change John Colby Lewis, Professor, TV and Radio, from a 12-month basis at a salary of \$27,600 per year to a 10-month basis at a salary of \$22,100 per year, effective September 1, 1974. John Colby Lewis
19. Change William E. Rice, Adjunct Professor, Counseling, Personnel Services and Education Psychology, from 10% time at no salary to 25% time at a salary of \$1,000 for the period September 16, 1974 through December 15, 1974, and return to 10% time at no salary effective December 16, 1974 through August 31, 1975. William E. Rice
20. Change of assignment for James L. Page, Professor, from Instructional Media Center and Teacher Education to Learning Service and Teacher Education, effective October 1, 1974. James L. Page
21. Additional assignment to Engineering Research, effective September 1, 1974 through August 31, 1975, for Bruce W. Wilkinson, Associate Professor, Chemical Engineering. Bruce W. Wilkinson
22. Change Joanne B. Eicher, Professor, Human Environment and Design, from 100% time at a salary of \$19,000 per year to 20% time at a salary of \$3,800 per year on a 10-month basis, effective September 1, 1974 through December 31, 1974. Joanne B. Eicher
23. Change Ann C. Slocum, Instructor, Human Environment and Design and Family Ecology, from 100% time at a salary of \$13,250 per year to 50% time at a salary of \$6,625 per year, effective September 1, 1974 through April 30, 1975. Ann C. Slocum
24. Change Marlene K. Wamhoff, Instructor, Human Environment and Design, from 50% time at a salary of \$5,200 to 75% time at a salary of \$7,800 for the period September 1, 1974 through June 30, 1975. Marlene K. Wamhoff
25. Change Harold Zellman, Human Environment and Design, from Instructor at a salary of \$5,100 to Adjunct Instructor at no salary for the period September 1, 1974 through June 30, 1975. There is no change in terms of appointment as Instructor in Office of Medical Education Research and Development. Harold Zellman
26. Additional assignment to the Dean's Office, College of Human Medicine, effective July 1, 1974 for W. Doayne Collings, Professor and Associate Chairman, Physiology. W. Doayne Collings
27. Change in the beginning date of appointment of L. Edmond Eary as Associate Professor, Family Practice, from July 1, 1974 to September 1, 1974. L. Edmond Eary
28. Transfer Robert J. Toteff from Assistant Clinical Professor, Medicine, to Associate Clinical Professor, Family Practice, effective September 1, 1974 through June 30, 1975. Robert J. Toteff
29. Additional assignment as Professor, Psychiatry, effective September 1, 1974 for Thomas S. Gunnings, Professor and Assistant Dean for Student Affairs, College of Human Medicine, and Professor, Urban and Metropolitan Studies. Thomas S. Gunnings
30. Dual assignment of John P. McKinney, Professor, to Psychology and Human Development with an increase in salary to \$24,000 per year on a 10-month basis, effective September 1, 1974. John P. McKinney
31. Termination of the appointment of Thomas B. Hill as Assistant Clinical Professor, Medicine, effective June 30, 1970. (Status as Staff Physician, Health Center, remains unchanged). Thomas B. Hill
32. Transfer Peter B. App, Assistant Clinical Professor, from Surgery to Medicine, effective July 1, 1974 through June 30, 1975. Peter B. App
33. Transfer Edwin S. Woodworth, Assistant Clinical Professor, from Surgery to Medicine, effective October 1, 1974 through June 30, 1975. Edwin S. Woodworth
34. Additional assignment to Health Services Education and Research, effective August 1, 1974 through July 31, 1975 for Gloria N. Bouterse, Instructor, Agricultural Economics. Gloria N. Bouterse
35. Transfer Jacob Climo, Instructor, from Anthropology to Justin Morrill College, effective April 1, 1975 to June 30, 1975. Jacob Climo
36. Additional assignment to Justin Morrill College effective March 1, 1975 through June 30, 1975 for John T. Hinnant, Instructor, Anthropology and African Studies Center. John T. Hinnant
37. Change in terms of leave for Ronald C. O'Neill, Associate Professor, Mathematics, from full pay effective January 1, 1975 through March 31, 1975, to half pay, effective January 1, 1975 through June 30, 1975. Ronald C. O'Neill
38. Change in beginning date of appointment of Harry A. Mavromatis as Visiting Professor, Physics, from September 1, 1974 to October 1, 1974. Harry A. Mavromatis
39. Change Malcolm P. Quine, Research Associate, Statistics and Probability, from a salary of \$13,200 per year to a salary of \$13,200 for the period December 1, 1973 through September 30, 1974. Malcolm P. Quine
40. Additional assignment to the College of Osteopathic Medicine, effective September 1, 1974 through June 30, 1975 for William F. Rintelmann, Professor, Audiology and Speech Sciences. William F. Rintelmann

## A. PERSONNEL CHANGES, continued

October 18, 1974

Transfers and  
Changes in  
AssignmentTransfers and Changes in Assignment, cont.

- Howard M. Stoudt 41. Additional assignment as Adjunct Professor, Anthropology, effective September 1, 1974 through August 31, 1975 for Howard M. Stoudt, Professor and Chairman, Community Medicine.
- Peter Krenitsky 42. Change Peter Krenitsky, Clinical Associate Professor, Osteopathic Medicine, from variable time at no salary to 3% time at a salary of \$75 per month, effective September 1, 1974 through June 30, 1975.
- David Susser 43. Change David Susser, Clinical Professor, Osteopathic Medicine, from variable time at no salary to 3% time at a salary of \$75 per month, effective September 1, 1974 through June 30, 1975.
- William T. Ross 44. Additional assignment as Adjunct Professor, Anthropology, effective September 1, 1974 through August 31, 1975 for William T. Ross, Professor and Assistant Dean, University College, and Director, Asian Studies Center.
- Frank L. Schmidt 45. Change in the beginning date of leave, no pay, for Frank L. Schmidt, Associate Professor, Psychology, from September 1, 1974 to October 10, 1974.
- Marvin T. Zalman 46. Additional assignment to Sociology effective January 1, 1975 through April 30, 1975 for Marvin T. Zalman, Assistant Professor, Criminal Justice.
- James L. Phillips 47. Approved the following for James L. Phillips, Associate Professor, Psychology and Computer Institute for Social Science Research, effective September 1, 1974 through August 31, 1975:
- a. Additional assignment as Acting Director, Computer Institute for Social Science Research;
  - b. Change from a 10-month basis at a salary of \$18,750 per year to a 12-month basis at a salary of \$24,050 per year.
- Kenneth A. Howe 48. Change Kenneth A. Howe, Instructor, American Thought and Language, from 66-2/3% time at a salary of \$1,600 to 100% time at a salary of \$2,400 for the period September 16, 1974 through December 15, 1974.
- Lincoln C. Pettit 49. Cancellation of health leave, full pay, effective September 1, 1974 through December 31, 1974 for Lincoln C. Pettit, Professor, Natural Science.
- Sigmund Nosow 50. Change of assignment for Sigmund Nosow, Professor, from Evaluation Services and Labor and Industrial Relations to Labor and Industrial Relations, only, effective September 1, 1974.
- Walter L. Mallman 51. Payment of \$12,000 per year plus retirement pay effective July 1, 1974 through December 31, 1974, 50% time, for Walter L. Mallmann, Professor Emeritus, Microbiology and Public Health.
- Victor M. Howard 52. Change Victor M. Howard from Professor, English, and Director, Canadian-American Studies, to Professor, English, and Director, Canadian-American Studies, International Centers and Institutes, effective July 1, 1974.
- Robert N. Thomas 53. Transfer Robert N. Thomas, Associate Professor, from Geography to Latin American Studies Center, International Studies and Programs, effective January 1, 1975 through April 30, 1975.
- Robert H. Davis 54. Change Robert H. Davis from Professor, Psychology; Assistant Provost; Director, Instructional Development Service; and Director, Educational Development Program, to Professor, Psychology; Assistant Provost; Director, Instructional Development and Telecommunication Services; and Director, Educational Development Program, effective October 1, 1974.
- Herman L. King 55. Change Herman L. King from Professor and Director, Academic Services, and Acting Assistant Provost, to Professor and Director, Academic Services, only, effective November 1, 1974.
- C. Leland Winder 56. Change in the effective date of transfer of C. Leland Winder from Professor, Psychology, and Dean, College of Social Science, to Professor, Psychology, and Associate Provost, Provost's Office, from October 1, 1974 to November 1, 1974.
- Laura Henderson 57. Additional assignment as Assistant Director, Special Programs, effective July 1, 1974 for Laura Henderson, Specialist, Special Programs.
- Stanley Mahaffy 58. Assignment of Stanley Mahaffy, County Extension Director, Retired, to Overseas-MSU/AID Uruguay Project at an overseas salary of \$2,292 per month, plus retirement, effective October 1, 1974 through December 31, 1974.
- Michael H. Abkin 59. Assignment of Michael H. Abkin, Assistant Professor, Agricultural Economics and Electrical Engineering and Systems Science, to Overseas-Korea at an overseas salary of \$20,530 per year on a 12-month basis, effective October 1, 1974 through December 31, 1974.

## A. PERSONNEL CHANGES, continued

October 18, 1974

Transfers and Changes in Assignment, cont.Transfers and  
Changes in  
Assignment

60. Assignment of Carl K. Eicher, Professor, Agricultural Economics, to Overseas-OLC and African Rural Emp. Project at an overseas salary of \$28,930 per year on a 12-month basis, effective September 20, 1974 through October 31, 1974. Carl K. Eicher
61. Assignment of George E. Rossmiller, Associate Professor, Agricultural Economics, to Overseas-Brazil at an overseas salary of \$23,980 per year on a 12-month basis, effective September 12, 1974 through September 23, 1974. George E. Rossmiller
62. Assignment of Richard O. Niehoff, Professor, to Overseas, Pakistan Project, effective October 1, 1974 through October 31, 1974. Professor Niehoff is assigned to Education. Richard O. Niehoff
63. Assignment of Carleton W. Hoffman, Assistant Professor, Mott Institute for Community Improvement, to Overseas-Japan, Okinawa, effective September 13, 1974 through November 22, 1974. Carleton W. Hoffman
64. Assignment of Elaine Weber, Instructor, Mott Institute for Community Improvement, to Overseas-Japan, effective October 18, 1974 through November 22, 1974. Elaine Weber
65. Assignment of Louis A. Doyle, Professor Emeritus, to MUCIA/HSIU-Overseas, Ethiopia, at an overseas salary of \$33,880 per year plus retirement effective August 12, 1974 through August 11, 1975. Campus salary \$30,800 plus retirement. Louis A. Doyle
66. Assignment of Bert M. Pulaski, Senior Administrative Assistant AP-12, Dean of Agriculture and Natural Resources, to Overseas-Sierra Leone, Ethiopia, at an overseas salary of \$18,057 per year on a 12-month basis, effective July 29, 1974 through August 23, 1974. Campus salary \$16,416. Bert M. Pulaski
67. Change of assignment for Elaine J. Jach from Departmental Secretary V to Supervisor Education Media Lab. AP-7, College of Education, with an increase in salary to \$8,500 per year on a 12-month basis, effective October 1, 1974. Elaine J. Jach
68. Change of assignment for Rita J. Gallin from Research Assistant VIII to Senior Research Assistant/Social Services AP-9, Health Services Education and Research, with an increase in salary to \$7,725 per year on a 12-month basis, effective July 1, 1974. Rita J. Gallin
69. Change of assignment for James A. Percich from Botany and Plant Pathology Technician VIII to Senior Research Assistant Natural/Health Sciences AP-9, Botany and Plant Pathology, with an increase in salary to \$10,000 per year on a 12-month basis, effective October 1, 1974. James A. Percich
70. Change in salary from \$19,610 to \$20,350 per year on a 12-month basis, effective July 1, 1974, for Louis Bauer, Administrative Associate AP-14, Department of Chemistry. Louis Bauer
71. Change of assignment for Robert Maurovich from Coord. Orientation AP-11 to Senior Admissions Officer AP-12, Admissions and Scholarships, with an increase in salary to \$15,860 per year on a 12-month basis, effective September 1, 1974. Robert Maurovich
72. Transfer Carolyn Simmons from Senior Administrative Secretary AP-10, Provost's Office, to Assistant to the Budget Officer AP-11, Office of the Provost and Vice President for Business and Finance, 50% time, at a salary of \$7,500 per year on a 12-month basis, effective November 1, 1974. Carolyn Simmons
73. Transfer Kathryn S. West from Administrative Secretary AP-8, Provost's Office, to Administrative Assistant II AP-10, Academic Services, with an increase in salary to \$13,050 per year on a 12-month basis, effective November 1, 1974. Kathryn S. West
74. Change Barbara Wiseman from Administrative Secretary AP-8 to Senior Administrative Secretary AP-10, Provost's Office, with an increase in salary to \$13,050 per year on a 12-month basis, effective November 1, 1974. Barbara Wiseman
75. Change Charles E. Smith from Exhibit Preparator AP-8 to Curator Exhibits AP-10, Museum, with an increase in salary to \$13,100 per year on a 12-month basis, effective October 1, 1974. Charles E. Smith
76. Transfer Daniel Alpert from Audio Technician VIII, Instructional Media Center, to Coord. Community Relations Telecommunication AP-9, Television Broadcasting, with an increase in salary to \$10,000 per year on a 12-month basis, effective August 27, 1974. Daniel Alpert
77. Change Garold Kortge from Assistant Director Labor Relations AP-12 to Associate Director Labor Relations AP-13, Assistant Vice President for Personnel and Employee Relations, with an increase in salary to \$15,800 per year on a 12-month basis, effective October 1, 1974. Garold Kortge
78. Transfer George Tsiminaki from Comp. Analyst AP-11, Employee Compensation and Benefits to Assistant Director Labor Relations AP-12, Assistant Vice President for Personnel and Employee Relations, with an increase in salary to \$14,800 per year on a 12-month basis, effective October 1, 1974. George Tsiminaki
79. Transfer Vaughn R. Snook from Storeroom Supv. X, Biochemistry, to Senior Buyer AP-11, Purchasing, with an increase in salary to \$12,000 per year on a 12-month basis, effective September 23, 1974. Vaughn R. Snook

## A. PERSONNEL CHANGES, continued

October 18, 1974

Transfers and  
Changes in  
AssignmentTransfers and Changes in Assignment, cont.

80. Change in salary from \$11,350 per year to \$11,550 per year on a 12-month basis, effective July 1, 1974, for Jeffrey P. Gierman, Supervisor Control and Scheduling AP-8, Data Processing. To correct error on July 1, 1974 raise list.
81. Change Craig B. Knight from Assistant Console Coord. IX to Supervisor Compt. Shift Operator AP-8, Data Processing, with an increase in salary to \$11,800 per year on a 12-month basis, effective October 1, 1974.
82. Change in salary from \$11,350 per year to \$11,550 per year on a 12-month basis, effective July 1, 1974, for Barbara J. Morse, Supervisor of Control and Scheduling AP-8, Data Processing. To correct error on July 1, 1974 raise list.
83. Change Stephen Topor from Programmer AP-8 to Programmer Analyst AP-10, Data Processing, with an increase in salary to \$12,825 per year on a 12-month basis, effective October 1, 1974.
84. Transfer for Robert J. Emerson from Manager, Kellogg Center AP-16, to Training Coordinator AP-14, Housing and Food Services, at \$21,200 per year on a 12-month basis, effective November 1, 1974.
85. Transfer William G. Drake from Manager, Food Services, McDonel Hall, AP-10, to Manager, Residence Halls, Yakeley/Gilchrist/Williams AP-13, with an increase in salary to \$14,000 per year on a 12-month basis, effective September 15, 1974.
86. Transfer Kay S. Stackhouse from Associate Director, Student Relations, Lyman Briggs College, Holmes Hall, Div. of Residence Halls, to Senior Student Services Assistant AP-11, Division of Student Activities, with an increase in salary to \$12,500 per year on a 12-month basis, effective September 10, 1974.
87. Transfer Becky Jo Hollingsworth from Principal Clerk VI, Admissions and Scholarships, to Assistant Coordinator AP-9, Volunteer Programs, with an increase in salary to \$10,000 per year on a 12-month basis, effective September 16, 1974.
88. Change Sandra Lynn Clark from half-time Senior Clerk Typist V, Agricultural Engineering, and half-time Editorial Assistant V, Information Services, to half-time Assistant Editor AP-8, Agricultural Economics, at a salary of \$4,600 per year, and half-time Editorial Assistant V, Information Services, at a salary of \$3,380 per year, effective September 23, 1974.
89. Change Susan K. Hagy from Senior Departmental Secretary VII to University Information Officer AP-9, Information Services, with an increase in salary to \$10,000 per year on a 12-month basis, effective October 1, 1974.
90. Change Charlotte J. LeGates from Instructor and Assistant Dean to Assistant Professor and Assistant Dean, Justin Morrill College, effective October 1, 1974 through June 30, 1975.
91. Change Gwen Andrew from Professor and Director, School of Social Work, at a salary of \$34,500 per year, to Professor, School of Social Work, and Professor and Acting Dean, College of Social Science, at a salary of \$35,700 per year on a 12-month basis, effective November 1, 1974.
92. Additional assignment as Ombudsman and a change from a 10-month basis at a salary of \$15,400 per year to a 12-month basis at a salary of \$21,000 per year, effective November 1, 1974 for Carolyn Stieber, Assistant Professor, Political Science.

## Promotion

Promotion

1. Change of title for Samuel J. Levine to Assistant Professor, Elementary and Special Education and Learning Systems Institute, and an increase in salary to \$15,500 per year on a 12-month basis, effective September 1, 1974.

## Salary Changes

Salary Changes

1. Increase in salary for Yuan T. Pan, Research Associate, Biochemistry, to \$8,850 per year on a 12-month basis, effective August 1, 1974 through May 31, 1975.
2. Increase in salary for Harold M. Sell, Professor and Terminal Consultant, Biochemistry, to \$25,700 per year on a 12-month basis, effective July 1, 1974 through June 30, 1975.
3. Increase in salary for Shyun Long Yun, Research Associate, Biochemistry, to \$10,000 per year on a 12-month basis, effective September 1, 1974 through October 15, 1974.
4. Increase in salary for Larry R. Prewitt, Assistant Professor, Dairy Science, to \$17,700 per year on a 12-month basis, effective October 1, 1974.
5. Increase in salary for Joanne M. Thurber, Instructor, Human Environment and Design, to \$15,000 per year on a 12-month basis, effective October 1, 1974.
6. Increase in salary for Baruch Sneh, Research Associate, Botany and Plant Pathology, to \$11,880 per year on a 12-month basis, effective July 1, 1974 through March 15, 1975.

A. PERSONNEL CHANGES, continued

October 18, 1974

Salary Changes, cont.

Salary Changes

7. Increase in salary for Richard C. Hall, Medical Illustrator AP-9, Medical Education Research and Development, to \$12,000 per year on a 12-month basis, effective September 1, 1974.

Appointments

Appointments

1. Thomas C. Edens, Assistant Professor, Agricultural Economics, at a salary of \$13,000 per year on a 10-month basis, effective September 1, 1974 through August 31, 1975.
2. Susumu Hondai, Specialist, Agricultural Economics, at a salary of \$1,000 per month on a 12-month basis, effective September 15, 1974 through June 30, 1975.
3. Akhter Hameed Khan, Visiting Professor, Agricultural Economics, at a salary of \$21,000 per year on a 12-month basis, effective January 1, 1975 through March 15, 1975.
4. John McKeon, Specialist, Agricultural Economics, at a salary of \$1,000 per month on a 12-month basis, effective September 15, 1974 through December 15, 1974.
5. Hernan A. Nunez, Research Associate, Biochemistry, at a salary of \$11,000 per year on a 12-month basis, effective September 11, 1974 through July 31, 1975.
6. Robert A. S. Welch, Visiting Professor, Dairy Science, 50% time, at a salary of \$7,500 per year on a 12-month basis, effective September 1, 1974 through August 31, 1975.
7. Francis B. Shorland, Visiting Professor, Food Science and Human Nutrition, without pay on a 12-month basis, effective September 25, 1974 through September 24, 1975.
8. Shimon Mayak, Research Associate, Horticulture, at a salary of \$10,700 per year on a 12-month basis, effective October 1, 1974 through December 31, 1974.
9. Stephen W. Schar, Specialist, Resource Development and Urban Planning and Landscape Architecture, at a salary of \$17,850 per year on a 12-month basis, effective September 1, 1974 through August 31, 1975.
10. Stephen I. Tilmann, Specialist, Resource Development and Geology, 40% time, at a salary of \$4,800 per year on a 12-month basis, effective October 1, 1974 through June 30, 1975.
11. Michael S. DeLucia, Visiting Assistant Professor, History, 90% time, at a salary of \$11,400 for the period September 1, 1974 through June 30, 1975.
12. Rachel Costa, Assistant Professor, Linguistics and Oriental and African Languages, at a salary of \$8,000 for the period September 16, 1974 through March 31, 1975.
13. Diane L. Hall, Costume Specialist, Theatre, at a salary of \$6,900 per year on a 12-month basis, effective September 1, 1974 through August 31, 1975.
14. Gloria H. Kielbaso, Instructor, Business Law, Insurance, and Office Administration, 33-1/3% time, at a salary of \$2,000 for the period January 1, 1975 through June 30, 1975.
15. Elaine T. Bailie, Adjunct Instructor, Audiology and Speech Sciences, var. time, without pay, effective September 1, 1974 through August 31, 1975.
16. Daun C. Beasley, Adjunct Instructor, Audiology and Speech Sciences, var. time, without pay, effective September 1, 1974 through August 31, 1975.
17. Janis L. Forbord, Instructor, Audiology and Speech Sciences, at a salary of \$9,500 for the period September 1, 1974 through June 30, 1975.
18. Judith P. Frankmann, Assistant Professor, Audiology and Speech Sciences, 50% time, at a salary of \$2,825 for the period September 1, 1974 through December 31, 1974.
19. Gail T. Ginsburg, Adjunct Instructor, Audiology and Speech Sciences, var. time without pay, effective September 1, 1974 through August 31, 1975.
20. Mary Lou Hatfield, Instructor, Audiology and Speech Sciences, 50% time, at a salary of \$2,700 for the period September 1, 1974 through March 31, 1975.
21. Janet L. Jones, Adjunct Instructor, Audiology and Speech Sciences, var. time, without pay, effective September 1, 1974 through August 31, 1975.
22. Anne Berg Maurer, Instructor, Audiology and Speech Sciences, at a salary of \$8,700 for the period September 1, 1974 through June 30, 1975.
23. Carol A. Mok, Instructor, Audiology and Speech Sciences, at a salary of \$8,800 for the period September 1, 1974 through June 30, 1975.
24. Lois Jean Waldo, Adjunct Instructor, Audiology and Speech Sciences, var. time, without pay, effective September 1, 1974 through August 31, 1975.

## A. PERSONNEL CHANGES, continued

October 18, 1974

Appointments

Appointments, cont.

25. Frederick N. Jacobs, Instructor, TV and Radio, at a salary of \$9,000 for the period September 1, 1974 through June 30, 1975.
26. Helen Lum Kow, Instructor, Dean's Office, College of Education, 50% time, at a salary of \$5,000 per year on a 12-month basis, effective September 16, 1974 through December 31, 1974.
27. Argelio B. Perez, Instructor, Elementary and Special Education, 15% time, at a salary of \$2,250 for the period September 1, 1974 through June 30, 1975.
28. Sue Ann Yovanovich, Instructor, Elementary and Special Education, at a salary of \$14,800 per year on a 12-month basis, effective September 1, 1974 through November 30, 1974.
29. Claudia J. Knowles, Assistant Professor, Health, Physical Education and Recreation, at a salary of \$13,750 per year on a 12-month basis, effective September 1, 1974 through December 31, 1974.
30. William J. Harrison, Instructor, Teacher Education, 50% time, at a salary of \$5,500 for the period September 1, 1974 through June 30, 1975.
31. William Helder, Adjunct Assistant Professor, Social Science Teaching Institute, without pay on a 12-month basis, effective September 1, 1974 through June 30, 1975.
32. Mary E. Karmann, Instructor, Science and Mathematics Teaching Center, at a salary of \$11,000 for the period September 1, 1974 through June 30, 1975.
33. Michael H. Abkin, Assistant Professor, Electrical Engineering and Systems Science and Agricultural Economics, assigned to Overseas-Korea, at an overseas salary of \$20,530 per year on a 12-month basis, effective January 1, 1975 through July 31, 1975; campus salary \$18,800.
34. Helen J. Spence, Instructor, Computer Science, at a salary of \$13,000 per year on a 10-month basis, effective September 1, 1974 through August 31, 1975.
35. Dhirajlal D. Makdani, Research Associate, Food Science and Human Nutrition, at a salary of \$10,000 per year on a 12-month basis, effective August 1, 1974 through October 31, 1974.
36. Phyllis Kay Welsch, Instructor, Food Science and Human Nutrition, 50% time, at a salary of \$5,400 for the period September 16, 1974 through June 15, 1975.
37. Kent Sissel, Instructor, Human Environment and Design, at a salary of \$8,000 for the period September 16, 1974 through March 15, 1975.
38. Richard W. Wagner, Research Associate, Biochemistry, without pay on a 12-month basis, effective September 16, 1974 through September 15, 1975 (paid direct by NIH).
39. Charles R. Watson, Research Associate, Biophysics, at a salary of \$750 per month on a 12-month basis, effective August 1, 1974 through November 30, 1974.
40. Dong-Soo Kim, Assistant Clinical Professor, Human Development, var. time, without pay on a 12-month basis, effective September 1, 1974 through June 30, 1975.
41. Lawrence D. Aronson, Clinical Instructor, Medicine, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
42. Leo J. Bingley, Jr., Assistant Clinical Professor, Medicine, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
43. John W. Broviac, Assistant Professor, Medicine, 33-1/3% time, at a salary of \$10,000 per year on a 12-month basis, effective September 16, 1974 through June 30, 1975.
44. Loren G. Burt, Assistant Clinical Professor, Medicine, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
45. John W. Cavendish, Assistant Clinical Professor, Medicine, var. time, without pay on a 12-month basis, effective September 1, 1974 through June 30, 1975.
46. Jerome Cordes, Associate Clinical Professor, Medicine, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
47. William P. Drescher, Clinical Instructor, Medicine, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
48. Dov Gorshein, Assistant Clinical Professor, Medicine, var. time, without pay on a 12-month basis, effective September 1, 1974 through June 30, 1975.
49. Joseph T. Latack, Clinical Instructor, Medicine, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.

A. PERSONNEL CHANGES, continued

October 18, 1974

Appointments, cont.

Appointments

50. Robert G. Lee, Assistant Clinical Professor, Medicine, var. time, without pay on a 12-month basis, effective September 1, 1974 through June 30, 1975.
51. Daniel Radawski, Clinical Instructor, Medicine, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
52. Donald H. Ruth, Clinical Instructor, Medicine, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
53. Marshall S. Spencer, Clinical Instructor, Medicine, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
54. Robert Stow, Associate Clinical Professor, Medicine, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
55. Norihiko Terao, Clinical Instructor, Medicine, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
56. Jerrold Weiss, Clinical Instructor, Medicine, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
57. Harold C. Choitz, Adjunct Assistant Professor, Pathology, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
58. Edwin M. Knights, Clinical Professor, Pathology, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
59. Henry Y. Liu, Assistant Clinical Professor, Pathology, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
60. Ruth D. McNair, Adjunct Professor, Pathology, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
61. Raymond N. Romanski, Assistant Clinical Professor, Pathology, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
62. Martin Frank, Research Associate, Pharmacology, at a salary of \$14,000 per year on a 12-month basis, effective November 1, 1974 through June 30, 1975.
63. Chau-Ting Huang, Research Associate, Pharmacology, at a salary of \$12,500 per year on a 12-month basis, effective September 1, 1974 through December 31, 1974.
64. Judith A. Post, Postdoctoral Fellow, Physiology, at a salary of \$6,000 per year on a 12-month basis, effective September 1, 1974 through June 30, 1975.
65. Anjana Bhrany, Clinical Instructor, Psychiatry, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
66. Teresita S. Cruz, Clinical Instructor, Psychiatry, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
67. Luzbella Y. Imasa, Clinical Instructor, Psychiatry, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
68. Alexander H. Sackeyfio, Clinical Instructor, Psychiatry, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
69. Sonia A. Santos, Clinical Instructor, Psychiatry, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
70. Lerwut Wongsarnpigoon, Clinical Instructor, Psychiatry, var. time, without pay on a 12-month basis, effective July 1, 1974 through June 30, 1975.
71. Roy T. Bergman, Assistant Professor, Surgery, 25% time, at a salary of \$8,300 per year on a 12-month basis, effective October 1, 1974 through June 30, 1975.
72. Richard C. Hausler, Assistant Clinical Professor, Surgery, var. time, without pay on a 12-month basis, effective October 1, 1974 through June 30, 1975.
73. Robert E. Jardinico, Assistant Clinical Professor, Surgery, var. time, without pay on a 12-month basis, effective October 1, 1974 through June 30, 1975.
74. Donald E. Spengler, Assistant Clinical Professor, Surgery, var. time, without pay on a 12-month basis, effective October 1, 1974 through June 30, 1975.
75. Marlin H. Dearden, Associate Clinical Professor, Health Services Education and Research, var. time, without pay on a 12-month basis, effective August 15, 1974 through June 30, 1975.
76. Eugene Lenarz, Assistant Professor, Medical Education Research and Development, at a salary of \$16,000 per year on a 12-month basis, effective September 16, 1974 through June 30, 1975.

## A. PERSONNEL CHANGES, continued

October 18, 1974

## Appointments

Appointments, cont.

77. Carolyn Wilkinson, Instructor, Justin Morrill College, 30% time, at a salary of \$1,000 for the period September 16, 1974 through December 15, 1974.
78. Michael E. Pittenger, Instructor, Lyman Briggs College; Director, Student Relations, Dean of Students; and Director, Holmes Hall, Residence Hall Programs, Housing and Food Services, at a salary of \$7,600 for the period September 1, 1974 through June 30, 1975.
79. Robert C. Victor, Adjunct Instructor, Astronomy and Astrophysics, without pay, effective October 1, 1974 through December 30, 1974 and March 1, 1975 through June 30, 1975.
80. Frank W. Percival, Postdoctoral Fellow, Botany and Plant Pathology, at a salary of \$8,880 per year on a 12-month basis, effective September 1, 1974 through April 30, 1975.
81. David A. Dickinson, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective September 15, 1974 through September 30, 1974.
82. Mark M. Green, Assistant Professor, Chemistry, at a salary of \$13,500 for the period September 1, 1974 through June 30, 1975.
83. Fereidun Hojabri, Visiting Professor, Chemistry, 50% time, at a salary of \$6,000 for the period September 1, 1974 through June 30, 1975.
84. Eugene Losey, Assistant Professor, Chemistry, at a salary of \$3,300 for the period September 1, 1974 through December 31, 1974.
85. Heinrich J. F. Luke, Research Associate, Chemistry, at a salary of \$8,700 per year on a 12-month basis, effective August 27, 1974 through December 31, 1974.
86. Frank P. Tully, Research Associate, Chemistry, at a salary of \$8,400 per year on a 12-month basis, effective September 16, 1974 through November 30, 1974.
87. John T. Wilband, Visiting Associate Professor, Geology, at a salary of \$6,500 for the period September 1, 1974 through December 31, 1974.
88. Daniel Meng, Instructor, Mathematics, 67% time, at a salary of \$3,000 for the period September 1, 1974 through December 31, 1974.
89. Donald L. Parker, Research Associate, Physics, at a salary of \$11,350 per year on a 12-month basis, effective December 16, 1974 through December 15, 1975.
90. Charles L. Thornton, Specialist - Project Administrator, Physics, 40% time, at a salary of \$1,500 for the period October 1, 1974 through December 31, 1974.
91. Jones W. Chien, Research Associate, Cyclotron, at a salary of \$10,500 per year on a 12-month basis, effective November 27, 1974 through November 26, 1975.
92. Hermann H. Rossner, Research Associate, Cyclotron, at a salary of \$10,800 per year on a 12-month basis, effective November 1, 1974 through October 31, 1975.
93. Miloslav Jirina, Visiting Professor, Statistics and Probability, at a salary of \$15,000 for the period January 1, 1975 through June 30, 1975.
94. William R. Eckberg, Instructor, Zoology, at a salary of \$3,210 for the period September 16, 1974 through December 15, 1974.
95. Shamsul M. Haque, Assistant Clinical Professor, Nursing, without pay on a 10-month basis, effective September 1, 1974 through June 30, 1975.
96. Lavonne Huels, Adjunct Instructor, Nursing, without pay on a 10-month basis, effective September 1, 1974 through June 30, 1975.
97. Joan Sitz Wood, Assistant Professor, Nursing, 50% time, at a salary of \$5,835 for the period September 1, 1974 through June 30, 1975.
98. Gary M. Gardner, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$9,900 per year on a 12-month basis, effective October 15, 1974 through October 14, 1975.
99. Andrew W. Hanson, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$9,600 per year on a 12-month basis, effective November 1, 1974 through October 31, 1975.
100. Gilbert Dale Starks, Instructor, Science and Mathematics Teaching Center, at a salary of \$11,800 for the period September 1, 1974 through June 30, 1975.
101. Gerald E. McCleary, Specialist, Community Medicine, at a salary of \$666.67 per month on a 12-month basis, effective August 1, 1974 through October 31, 1974.

A. PERSONNEL CHANGES, continued

October 18, 1974

Appointments, cont.

Appointments

102. Olen D. Amerson, Clinical Assistant Professor, Family Medicine, var. time, without pay on a 12-month basis, effective September 1, 1974 through June 30, 1975.
103. Beach C. Graham, Clinical Assistant Professor, Family Medicine, var. time, without pay on a 12-month basis, effective September 1, 1974 through June 30, 1975.
104. Roy J. Harvey, Associate Professor, Family Medicine, at a salary of \$35,500 per year on a 12-month basis, effective August 1, 1974.
105. Dale W. Kuiper, Clinical Assistant Professor, Family Medicine, var. time, without pay on a 12-month basis, effective September 1, 1974 through June 30, 1975.
106. Joseph D. LaCasse, Clinical Assistant Professor, Family Medicine, var. time, without pay on a 12-month basis, effective September 1, 1974 through June 30, 1975.
107. Bernard Kay, Professor, Osteopathic Medicine, with tenure, at a salary of \$40,000 per year on a 12-month basis, effective September 1, 1974.
108. Ruitson Ouyang, Clinical Assistant Professor, Osteopathic Medicine, var. time, without pay on a 12-month basis, effective September 1, 1974 through June 30, 1975.
109. William A. Lovis, Assistant Professor, Anthropology, and Curator of Great Lakes Archaeology, Museum, at a salary of \$2,150 for the period July 1, 1974 through August 31, 1974.
110. Anna E. Powell, Instructor, Political Science, at a salary of \$9,300 for the period September 16, 1974 through June 30, 1975.
111. Michael D. Dowdle, Instructor, Psychology, at a salary of \$11,500 for the period September 1, 1974 through June 30, 1975.
112. Marsha G. Katz, Instructor, Psychology, 25% time, at a salary of \$3,000 for the period October 1, 1974 through June 30, 1975.
113. Elizabeth E. Benson, Instructor, Sociology, 25% time, at a salary of \$875 for the period October 1, 1974 through December 30, 1974.
114. Elizabeth W. Nall, Instructor, Sociology, 50% time, at a salary of \$3,500 for the period October 1, 1974 through March 31, 1975.
115. Frank S. Horvath, Assistant Professor, Criminal Justice, at a salary of \$14,500 per year on a 10-month basis, effective September 1, 1974.
116. Gilbert H. Skinner, Specialist-Personnel Management Program Service, Labor and Industrial Relations, at a salary of \$17,470 per year on a 12-month basis, effective October 23, 1974 through September 30, 1975.
117. Richard S. Zipper, Instructor, Social Work, 45% time, at a salary of \$2,000 for the period September 16, 1974 through December 15, 1974.
118. Hilda M. Standley, Specialist, Computer Institute for Social Science Research, at a salary of \$11,400 per year on a 12-month basis, effective September 1, 1974 through August 31, 1975.
119. Terence Dungworth, Instructor, Social Science Multidisciplinary Major Program and Political Science, 85% time, at a salary of \$3,550 for the period September 1, 1974 through December 31, 1974.
120. Helen Draper, Instructor, American Thought and Language, at a salary of \$2,400 for the period September 16, 1974 through December 15, 1974.
121. Carole Ferlazzo, Instructor, American Thought and Language, at a salary of \$2,400 for the period September 16, 1974 through December 15, 1974.
122. George Graeber, Instructor, American Thought and Language, at a salary of \$2,400 for the period September 1, 1974 through December 31, 1974.
123. Timothy F. Sherer, Instructor, American Thought and Language, at a salary of \$2,400 for the period September 1, 1974 through December 31, 1974.
124. Richard L. VanDerVoort, Instructor, American Thought and Language, at a salary of \$2,400 for the period September 1, 1974 through December 31, 1974.
125. Paula B. Koppisch, Instructor, Humanities, at a salary of \$8,250 per year on a 10-month basis, effective September 1, 1974 through August 31, 1975.
126. Mary E. Austin, Specialist, University College-Student Affairs, 50% time, at a salary of \$3,000 for the period October 1, 1974 through June 30, 1975.
127. Leroy R. Johnson, Instructor, Racial and Ethnic Studies, 50% time, at a salary of \$6,850 per year on a 12-month basis, effective September 16, 1974 through September 15, 1975.

A. PERSONNEL CHANGES, continued

October 18, 1974

## Appointments

Appointments, cont.

128. Richard J. Ball, Assistant Professor, Physiology, 30% time, at a salary of \$1,175 for the period October 1, 1974 through December 31, 1974.
129. W. John Dalzell, Research Associate, Physiology, at a salary of \$10,000 per year on a 12-month basis, effective September 1, 1974 through August 31, 1975.
130. Barry D. Bratton, Specialist, Instructional Media Center, 75% time, at a salary of \$12,200 per year on a 12-month basis, effective October 1, 1974 through December 31, 1974.
131. Penelope M. Atkin, Specialist, Special Programs, 50% time, at a salary of \$5,000 per year on a 12-month basis, effective September 1, 1974 through June 30, 1975.
132. Eric A. Gentile, Specialist, Special Programs, at a salary of \$10,000 per year on a 12-month basis, effective September 1, 1974 through June 30, 1975.

On motion by Trustee Huff, seconded by Trustee Stevens, it was unanimously voted to approve the Resignations, Leaves, Transfers and Changes in Assignment, Promotion, Salary Changes, and Appointments. Trustee Stack requested that the Braille map of the campus which was prepared at Jackson prison be appropriately acknowledged on behalf of the Trustees.

## Personnel

## Recommendations

Personnel Recommendations

It is recommended that the following positions be established:

1. Senior Departmental Secretary C-T VII for Agricultural Economics
2. Research Associate C-T XI for Agricultural Engineering
3. Biochemistry Technician C-T IX for Biochemistry, College of Agriculture and Natural Resources
4. Crop Science Aide C-T IX for Crop and Soil Sciences
5. Half-time Clerk-Stenographer C-T III for Horticulture
6. Half-time Senior Clerk C-T IV for the Lecture Concert Series
7. Departmental Secretary C-T V for Audiology and Speech Sciences
8. Senior Clerk C-T IV for Health, Physical Education and Recreation
9. Senior Accounting Clerk C-T V for the Dean's Office, College of Human Ecology
10. For the Dean's Office, College of Human Medicine:
  - a. Medical Records Technician C-T VIII
  - b. Senior Accounting Clerk C-T V
  - c. Senior Clerk-Typist C-T V
11. Senior Biochemistry Technician C-T IX for Biochemistry, College of Human Medicine
12. Senior Departmental Secretary C-T VII for Human Development
13. For the Department of Medicine:
  - a. Senior Medical Technologist A-P 9
  - b. Office Supervisor C-T VIII
14. For the Department of Pharmacology, College of Human Medicine:
  - a. Laboratory Technician C-T VIII
  - b. Laboratory Technician C-T VI
15. Senior Clerk-Typist C-T V for Physiology, College of Human Medicine
16. Community Health Associate A-P 10 for the Office of Health Services Education and Research
17. Research Assistant C-T VIII for the Center for Laboratory Animal Resources, College of Human Medicine
18. For the Department of Zoology, College of Natural Science:
  - a. Research Assistant Natural/Health Science A-P 7
  - b. Half-time Research Assistant C-T IX
19. Senior Clerk-Typist C-T V for Sociology, College of Social Science (10-month position)
20. Senior Clerk-Typist C-T V for the Dean's Office, College of Veterinary Medicine
21. For the State News:
  - a. Supervisor Photo-Composition Laboratory/State News A-P 9
  - b. Office Assistant C-T VII
22. Senior Departmental Secretary C-T VII for Academic Services, Provost's Office
23. For the Instructional Media Center:
  - a. Dispatcher C-T IX
  - b. Audio Technician C-T VIII
  - c. Graphics Technician C-T VII
24. Senior Library Clerk C-T IV for the Libraries
25. 3 Principal Clerk C-T VI for Institutional Research
26. Assistant Director Labor Relations A-P 12 for the Assistant Vice President for Personnel and Employee Relations
27. Research Assistant C-T VII for the Institute of Water Research

The following position reclassifications and other changes are recommended:

1. Reclassify a Budget Analyst A-P 11 to a Senior Administrative Assistant A-P 12 for the Dean's Office, College of Agriculture and Natural Resources
2. Reclassify a Clerk-Typist C-T II to a Senior Clerk C-T IV for Agricultural Engineering
3. Reclassify a Departmental Secretary C-T V to a Senior Departmental Secretary C-T VII for Animal Husbandry
4. Reclassify a three-fourths time Senior Clerk C-T IV to a three-fourths time Data Preparation Operator C-T V for Fisheries and Wildlife
5. Reclassify a Laboratory Technician C-T VII to a Research Assistant/Natural Health Science A-P 7 for Food Science and Human Nutrition, College of Agriculture and Natural Resources

A. PERSONNEL CHANGES, continued

October 18, 1974

Personnel Recommendations, cont.Personnel  
Recommendations  
cont.

6. Reclassify a Clerk-Stenographer C-T III to a Senior Clerk C-T IV for Economics
7. Change an Editorial Assistant C-T V from half to full time for the Office of the Dean, College of Engineering
8. Change a Senior Clerk C-T IV from half to 62-1/2% time and transfer from the hourly to the salary payroll for Computer Science
9. Transfer a Laboratory Research Aide C-T IV from the hourly to the salary payroll for the Department of Pharmacology, College of Human Medicine
10. Reclassify a Departmental Secretary C-T V to a Senior Departmental Secretary C-T VII for the Department of Pharmacology, Colleges of Human and Veterinary Medicine
11. Reclassify a half-time Senior Clerk-Typist C-T V to a half-time Departmental Secretary C-T V and transfer from the hourly to the salary payroll for the Office of Medical Education Research and Development, College of Human Medicine
12. Transfer 2 half-time Laboratory Technician C-T VIII positions from the hourly to the salary payroll for the Department of Biophysics, College of Natural Science
13. Reclassify a Laboratory Technician from a C-T VII to a C-T VIII for Microbiology and Public Health, College of Osteopathic Medicine
14. Reclassify a Clerk-Typist C-T II to a Departmental Secretary C-T V for the Health Care Authority
15. For Continuing Education:
  - a. Reclassify a Principal Clerk C-T VI to a Senior Departmental Secretary C-T VII
  - b. Change a Senior Clerk C-T IV from On Call, hourly payroll, to half time, salary payroll
  - c. Change a Clerk-Typist C-T II from On Call, hourly payroll, to half time, salary payroll
16. Reclassify an Administrative Secretary A-P 8 to Administrative Assistant II A-P 10 and transfer from Office of the Provost to Academic Services, Office of the Provost
17. For Admissions and Scholarships:
  - a. Reclassify a Coordinator Orientation A-P 11 to Senior Admissions Officer A-P 12
  - b. Reclassify a half-time Financial Aids Adviser A-P 9 and half-time Admissions Officer A-P 10 to a full-time Admissions Officer/Financial Aid Officer A-P 10
18. For the Museum:
  - a. Reclassify an Exhibit Preparator A-P 8 to a Curator Exhibits A-P 10
  - b. Reclassify a Laboratory Research Aide C-T V to a Museum Technician C-T VIII and change from three-fourths to full time
19. Reclassify a Departmental Secretary C-T V to a Principal Clerk C-T VI for Intramural Athletics
20. Change a Principal Clerk C-T VI from 60% time to 100% time for the Controller
21. Reclassify a Senior Clerk-Typist C-T V to a Principal Clerk C-T VI for Office Services, General University Services
22. Reclassify a Director of Student Activities C-T IX to a Student Services Assistant A-P 9 for Housing and Food Services, Union Building
23. Reclassify a Clerk-Stenographer C-T III to a Senior Clerk C-T IV for the Counseling Center
24. Reclassify an Associate Editor A-P 11 to an Editor A-P 13 for the Alumni Association

On motion by Trustee Carrigan, seconded by Trustee Stevens, it was unanimously voted to approve the Personnel Recommendations.

Retirements

Retirements

1. Retirement of Delmar C. Hert, Supervisor, Libraries, effective November 1, 1974. Mr. Hert was born June 29, 1911 and has been employed by the University since August 1, 1953. Delmar C. Hert
2. One-year consultantship with agreed-upon duties and responsibilities for William A. Mann, Professor, Department of Counseling, Personnel Services, and Educational Psychology, from January 1, 1975 through December 31, 1975 and retirement as Professor Emeritus effective January 1, 1976. Professor Mann was born September 9, 1906 and has been a member of the faculty since January 1, 1946. William A. Mann
3. Retirement of William H. Mantle, Senior Laboratory Technician, Kellogg Biological Station, effective November 1, 1974. Mr. Mantle was born January 11, 1910 and has been employed by the University since October 5, 1959. William H. Mantle
4. Retirement of Mabel F. Petersen, Assistant Director, Division of Student Activities, effective October 1, 1974. Miss Petersen was born October 26, 1910 and has been employed by the University since July 1, 1934. Mabel F. Petersen
5. One-year consultantship with agreed-upon duties and responsibilities for Lincoln C. Pettit, Professor, Department of Natural Science, from July 1, 1974 to June 30, 1975, and retirement as Professor Emeritus effective July 1, 1975. Professor Pettit was born February 12, 1911 and has been a member of the faculty since September 1, 1956. Lincoln C. Pettit

Motion was made by Trustee Stevens, seconded by Trustee Stack, to approve the Retirements. Unanimously carried.

A. PERSONNEL CHANGES, continued

October 18, 1974

## Deaths

Deaths

1. Report of the death of Willie Mae Simpkins on September 16, 1974. Mrs. Simpkins was born November 12, 1910, was employed by the University on April 12, 1966, and was a Building Service Worker in Dormitories and Food Services at the time of her retirement May 1, 1974.
2. Report of the death of Frank E. Potts, Electronics Technician, Cyclotron Laboratory, on September 17, 1974. Mr. Potts was born April 16, 1917 and had been employed by the University since January 6, 1964.
3. Report of the death of Miriam Scott Lucas on September 29, 1974. Mrs. Lucas was born August 10, 1902, was employed on July 1, 1948, and was Assistant Professor, Natural Science, at the time of her retirement July 1, 1963.
4. Report of the death of Kathryn Sue Smith, Instructor, Teacher Education, on October 2, 1974. Mrs. Smith was born February 24, 1913 and had been employed by the University since April 1, 1969.
5. Report of the death of Burr K. Osborn on October 2, 1974. Mr. Osborn was born June 2, 1894, was employed by the University on September 1, 1924, and was Associate Professor of Electrical Engineering at the time of his retirement July 1, 1963.

Gifts and  
GrantsB. GIFTS AND GRANTS

1. Gift of 3 parthogenetic turkeys valued at \$1,000 from the U.S. Department of Agriculture, Beltsville, Maryland, to be used in genetic studies under the direction of T. H. Coleman in the Department of Poultry Science.
2. Gift of miscellaneous equipment including cameras, lenses, voltmeters, power supply, anemometer, and projector with a total value of \$26,673.61 from the National Science Foundation to be used for research under the direction of Merle C. Potter in the Department of Mechanical Engineering.
3. Gift of a shielded room valued at \$12,500 from the National Science Foundation to be used for research under the direction of T. O. Woodruff in the Department of Physics.
4. Gift of 2 Coleman spectrophotometers valued at \$818, a Kepco power supply valued at \$669, and 2 Julie Research Labs. decade boxes valued at \$400 from the Atomic Energy Commission, Argonne, Illinois, to be used for research under the direction of Anton Lang in the MSU/AEC Plant Research Lab.
5. Grants to be used for scholarship purposes as follows:
  - a. \$57,000 from the U.S. Department of Justice to be used in the Law Enforcement Education Program for grants and loans
6. Grants as follows to the MSU Development Fund:
  - a. For the John Garver Memorial Fund:
    - \$50 from Mrs. L. E. Nequette
    - \$100 from Mrs. J. E. Garver
  - b. For the Mildred B. Erickson Fellowship Fund:
    - \$50 from Mildred B. Erickson
    - \$10 from Alexander R. Butler
    - \$64 from Dr. and Mrs. Herbert Jackson
  - c. \$100 from the Faculty Folk Club for the CVIP Scholarship Fund
  - d. \$116 from Kristin R. Burkel, East Lansing, to aid student projects in Mechanical Engineering
  - e. \$452.98 from various donors as an unrestricted grant to the College of Human Medicine
  - f. \$612 from Parke, Davis & Co., Ann Arbor, for research in Small Animal Surgery and Medicine
  - g. \$100 from Ogle W. Mourer, Lansing, for the IM Sports Account
  - h. \$100 from Jacob P. Scherer, Benton Harbor, for the Football Bust
  - i. \$250 from Bradford S. VanDeventer, Lansing, for Hockey
  - j. For the Hockey Reunion Room:
    - \$10 from Paul Pavelich
    - \$5 from Joseph Koppel
  - k. \$125 from Tatiana Balasis, East Lansing, for Tennis
  - l. \$25 from Maureen L. Kelly, South Boston, Massachusetts, for Women's Athletics
  - m. \$100 from Joseph B. & Paula C. Baron Simon, Alma, for Women's Golf
7. Grant of \$139,511 from U.S. Agency for International Development, Washington, D.C., to be used under the direction of G. Johnson and G. E. Rossmiller in the Department of Agricultural Economics for adapting, testing and further development of the Agricultural Simulation Model as it applies to sector analysis.
8. Grant of \$25 from Gettel Equipment Company, Bad Axe, Michigan, to be used under the direction of D. Kampe in the Department of Agricultural Engineering to be used for special recruiting expenses incurred in the recruiting of new Power Equipment Technology Program students.

## B. GIFTS AND GRANTS, continued

October 18, 1974

Gifts and  
Grants

9. Grant of \$20 from Parr & Son, Inc., McBrides, Michigan, to be used under the direction of D. Kampe in the Department of Agricultural Engineering to be used for special recruiting expenses in the recruiting of new Power Equipment Technology students.
10. Grant of \$20 from Ravenna Farm & Equipment Incorporated, Ravenna, Michigan, to be used under the direction of D. Kampe in the Department of Agricultural Engineering to be used for special recruiting expenses incurred in the recruiting of new Power Equipment Technology Program students.
11. Grant of \$500 from Albion Laboratories, Inc., Clearfield, Utah, to be used under the direction of E. R. Miller in the Department of Animal Husbandry to evaluate a combination of hematopoietic metals in amino acid chelate forms in the sow's late gestation and lactation diet upon their placental and mammary transfer and the resulting hematology of her offspring.
12. Grant of \$500 from American Hoechst Corporation, Somerville, New Jersey, to be used under the direction of E. J. Klos in the Department of Botany and Plant Pathology to be used to study the fungicidal activity of an experimental compound against cherry powdery mildew and leaf spot.
13. Grant of \$1,250 from FMC Corporation, Agricultural Chemical Division, Middleport, New York, to be used under the direction of A. L. Jones in the Department of Botany and Plant Pathology to evaluate the place of experimental fungicide Cela W524 in management programs for tree fruit diseases.
14. Grant of \$700 from FMC Corporation, Agricultural Chemical Division, Middleport, New York, to be used under the direction of E. J. Klos in the Department of Botany and Plant Pathology to study fungicide activity of Triforine against *Coccomyces hiemalis* (cherry leaf spot).
15. Grant of \$300 from FMC Corporation, Agricultural Chemical Division, to be used under the direction of D. C. Ramsdell in the Department of Botany and Plant Pathology to help defray costs incurred in the testing of Cela W524 in blueberries for mummy berry disease control.
16. Grant of \$4,500 from Michigan Blueberry Growers Association, Grand Junction, Michigan, to be used under the direction of D. C. Ramsdell in the Department of Botany and Plant Pathology to help defray costs incurred in operating a research project involving disease epidermiology and control studies in blueberry.
17. Grant of \$600 from American Hoechst Corporation, Somerville, New Jersey, to be used under the direction of W. F. Meggitt in the Department of Crop and Soil Sciences to evaluate herbicides for weed control.
18. Grant of \$1,000 from Abe Bader Bag Company, Madison Heights, Michigan, to be used under the direction of D. D. Harpstead in the Department of Crop and Soil Sciences to support bean research at M.S.U.
19. Grant of \$2,000 from Co-operative Elevator Company, Pigeon, Michigan, to be used under the direction of D. D. Harpstead in the Department of Crop and Soil Sciences to support bean research.
20. Grant of \$15,000 from Michigan Bean Commission, Lansing, Michigan, to be used under the direction of D. D. Harpstead in the Department of Crop and Soil Sciences to support bean research.
21. Grant of \$15,000 from Michigan Foundation Seed Association, East Lansing, Michigan, to be used under the direction of E. C. Rossman in the Department of Crop and Soil Sciences to continue corn breeding research program.
22. Grant of \$1,000 from Mobil Chemical Company, Richmond, Virginia, to be used under the direction of W. F. Meggitt in the Department of Crop and Soil Sciences to evaluate herbicides and combinations for weed control in soybeans and dry beans.
23. Grant of \$300 from Uniroyal Chemical, Lexington, Kentucky, to be used under the direction of W. F. Meggitt in the Department of Crop and Soil Sciences to study weed control in soybeans.
24. Grant of \$3,800 from Michigan Farm Bureau Services, Inc., Lansing, Michigan, to be used under the direction of J. T. Huber in the Department of Dairy Science to determine the ensiling properties and feeding value for lactating cows of a liquid supplement containing urea when added to corn silage at ensiling time.
25. Grant of \$49,154 from Environmental Protection Agency, Office of Water Programs, Washington, D.C., to be used under the direction of E. W. Roelofs in the Department of Fisheries and Wildlife for training of graduate students in water pollution biology.
26. Grant of \$29,722 from National Institutes of Health to be used under the direction of J. R. Brunner in the Department of Food Science and Human Nutrition to assess the effects of processing treatments on the nutritive quality of food proteins.

B. GIFTS AND GRANTS, continued

October 18, 1974

27. Grant of \$250 from Abbott Laboratories, North Chicago, Illinois, to be used under the direction of J. Hull in the Department of Horticulture to support on-going research with pesticides and growth regulators for fruit crops.
28. Grant of \$1,000 from the John Henry Company, Lansing, Michigan, to be used under the direction of W. Carlson in the Department of Horticulture for an assistantship for Janet Spence.
29. Grant of \$4,700 from Michigan Concord Grape Production Research Fund, National Grape Co-op, Lawton, Michigan, to be used under the direction of G. S. Howell, Jr., in the Department of Horticulture to support research in progress on grapes with emphasis on cold-hardiness and vineyard management.
30. Grant of \$3,000 from Ford Motor Company, Dearborn, Michigan, to be used under the direction of J. W. Goff in the School of Packaging to continue basic research in the Control of Damage and Loss in Distribution.
31. Grant of \$37,200 from Upper Great Lakes Regional Commission, Duluth, Minnesota, to be used under the direction of L. W. Moncrief in the Department of Park and Recreation Resources to continue research to identify potential business opportunities in the Upper Great Lakes Region of Michigan, general feasibility and location studies, preliminary planning and design services, all inputs of recruitment process.
32. Grant of \$4,000 from the West Michigan Environmental Action Council Education Foundation, Grand Rapids, Michigan, to be used under the direction of M. R. Cutler in the Department of Resource Development to be used to investigate permit-approval procedure prior to dam construction in Michigan under the Dam Construction Approval and Inland Lakes and Streams Act to discover procedural improvements.
33. Grant of \$68,750 from Michigan Department of Education, Lansing, Michigan, to be used under the direction of C. Wamhoff in the Agriculture and Natural Resources Education Institute to implement State FHA-HERO programs in Michigan Secondary schools and area centers.
34. Grant of \$400 from Michigan Council for the Arts, Lansing, Michigan, to be used under the direction of F. C. Rutledge in the Department of Theatre to help defray costs for the production of the Christopher Columbus Play in the Summer Circle Free Festival.
35. Grant of \$100 from Gardner M. Jones, Lansing, Michigan, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration for the Fellowship Fund.
36. 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.
37. Grant of \$25,168 from Social and Rehabilitation Service, Department of H.E.W., Washington, D.C., to be used under the direction of L. V. Deal in the Department of Audiology and Speech Sciences for teaching grants and traineeships in Speech Pathology and Audiology.
38. Grant of \$3,100 from Michigan Personnel and Guidance Association, Kalamazoo, Michigan, to be used under the direction of J. W. Costar in the Department of Counseling, Personnel Services and Educational Psychology to provide consultant and coordinator services to the Executive Board and the President of the Michigan Personnel and Guidance Association.
39. Grant of \$22,000 from State Technical Institute and Rehabilitation Center, Plainwell, Michigan, to be used under the direction of C. A. Peterson in the Department of Health, Physical Education, and Recreation, for planning, implementing, and evaluating a leisure competency program at a state-operated vocational training facility.
40. Grant of \$300 from Lansing School District, Lansing, Michigan, to be used under the direction of T. C. Cobb in the School of Teacher Education to cover the costs of supplies and services associated with the operations of a Teacher Center.
41. Grant of \$43,340 from U.S. Office of Education to be used under the direction of J. Henderson, H. Barnes, and J. Byers in the School of Teacher Education for producing, evaluating and field testing a set of protocol materials.
42. Grant of \$300 from Michigan Council for the Social Studies to be used under the direction of R. Niemeyer in Student Teaching to partially implement the activities of the Office of Executive Secretary of the Michigan Council for the Social Studies.
43. Grant of \$41,800 from National Science Foundation, Washington, D.C., to be used under the direction of K. M. Chen in the Division of Engineering Research to conduct a theoretical study to determine the internal electromagnetic field induced inside of the body and the external electromagnetic wave scattered by the body when it is illuminated by an electromagnetic wave.
44. Grant of \$3,000 from Atlantic Richfield, New York, New York, to be used under the direction of M. H. Chetrick in the Department of Chemical Engineering for unrestricted use at the discretion of the Department Chairman to support efforts of the Department of Chemical Engineering.

## B. GIFTS AND GRANTS, continued

October 18, 1974

Gifts and  
Grants

45. Grant of \$600 from Ray E. Helfer, East Lansing, Michigan, to be used under the direction of R. E. Helfer in the Department of Human Development to develop educational materials on child abuse and neglect.
46. Grant of \$2,890 from Lilly Research Laboratories, Division of Eli Lilly and Company, Indianapolis, Indiana, to be used under the direction of R. C. Gordon in the Department of Human Development to support an in vitro investigation of the susceptibility of Shigellae to oxolinic acid, nalidixic acid and Lilly compound 64716.
47. Grant of \$3,000 from Upjohn Company, Kalamazoo, Michigan, to be used under the direction of R. C. Gordon in the Department of Human Development as an unrestricted grant for the study of pharmacology of clindamycin in newborns.
48. Grant of \$17,600 from American Heart Association, New York, New York, to be used under the direction of A. M. Michelakis in the Department of Pharmacology to study mechanism of renin secretion and hypertension.
49. Grant of \$51,475 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of K. E. Moore in the Department of Pharmacology to study catecholamines as central nervous transmitters.
50. Grant of \$25,727 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of J. B. Hook in the Department of Pharmacology to study factors affecting renal physiology in the newborn.
51. Grant of \$47,697 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of H. W. Overbeck in the Department of Physiology for "Ions, Water, and Hypertension".
52. Grant of \$3,000 from U.S. Public Health Service to be used under the direction of G. Simon in the Department of Physiology for institutional allowance for fellowship.
53. Grant of \$114,587 from University of Michigan, Ann Arbor, Michigan, to be used under the direction of R. M. Daugherty in the Office of Curriculum Implementation to acquaint College of Human Medicine students with careers in primary care through preceptorships.
54. Grant of \$72,000 from National Science Foundation, Washington, D.C., to be used under the direction of C. H. Suelter and J. L. Dye in the Department of Biochemistry to study aspects of enzyme catalysis -- structural and functional relationships of monovalent cation activated enzymes.
55. Grant of \$32,000 from National Science Foundation, Washington, D.C., to be used under the direction of K. Nadler in the Department of Botany and Plant Pathology to support physical investigations in the biochemistry of heme and hemoglobin formation in soybean nodules.
56. Grant of \$2,700 from Research Corporation, New York, New York, to be used under the direction of W. Tai in the Department of Botany and Plant Pathology to support cytogenetic research on agriculturally important crop (in this case, interspecific crosses in the genus Hordeum).
57. Grant of \$29,332 from National Institutes of Health to be used under the direction of M. M. Green in the Department of Chemistry for dynamic stereochem of hydrogen abstraction.
58. Grant of \$72,900 from National Science Foundation to be used under the direction of T. J. Pinnavaia and M. M. Mortland to be used in the Department of Chemistry to study "Mineral-Bound Metal Complexes".
59. Grant of \$43,000 from National Science Foundation, Washington, D.C., to be used under the direction of R. Schwendeman in the Department of Chemistry for "Studies on Rotational Energy Transfer and Molecular Structure by Microwave Spectroscopy."
60. Grant of \$32,000 from National Science Foundation to be used under the direction of P. J. Wagner in the Department of Chemistry to study ketone photoreactions as monitors for general excited state behavior.
61. Grant of \$26,119 from Environmental Protection Agency, Washington, D.C., to be used under the direction of A. W. A. Brown in the Department of Entomology for resistance studies.
62. Grant of \$300 from Oceana Cooperative Extension Service, Hart, Michigan, to be used under the direction of A. Howitt in the Department of Entomology for cherry research.
63. Grant of \$5,000 from USDA Agricultural Research Service, Plant Pest Control Division, Minneapolis, Minnesota, to be used under the direction of G. E. Guyer in the Department of Entomology for insect survey control.
64. Grant of \$300 from Velsicol Chemical Company, Chicago, Illinois, to be used under the direction of A. Howitt in the Department of Entomology to support research work on pears.

B. GIFTS AND GRANTS, continued

October 18, 1974

65. Grant of \$1,000 from National Institutes of Health, Public Health Service, to be used under the direction of W. T. Charnetzky and R. R. Brubaker in the Department of Microbiology and Public Health for research fellowship supply allowance award.
66. Grant of \$30,468 from National Institutes of Health to be used under the direction of S. C. Bromley in the Department of Zoology for growth regulation regeneration.
67. Grant of \$100,000 from National Science Foundation to be used under the direction of E. E. Werner and D. J. Hall in the Kellogg Biological Station for an approach to problems of community structure utilizing fish zooplankton systems.
68. Grant of \$40,800 from National Science Foundation to be used under the direction of M. J. Klug and R. G. Wetzel in the Kellogg Biological Station for culture, metabolism and decomposition of exudates of seagrasses: an integrated preliminary analysis.
69. Grant of \$69,550 from U.S. Atomic Energy Commission, Washington, D.C., to be used under the direction of R. G. Wetzel in the Kellogg Biological Station for research in dissolved organic matter and lake metabolism.
70. Grant of \$29,850 from Michigan Osteopathic College Foundation, Detroit, Michigan, to be used under the direction of M. S. Magen in the Dean's Office, College of Osteopathic Medicine to establish a fellowship program for the training of potential teaching and research faculty in osteopathic medicine.
71. Grant of \$515 from the National Osteopathic Foundation, Chicago, Illinois, to be used under the direction of M. S. Magen in the Dean's Office, College of Osteopathic Medicine as an unrestricted grant.
72. Grant of \$188.13 from Waterville Osteopathic Hospital, Waterville, Maine, to be used under the direction of M. S. Magen in the Dean's Office, College of Osteopathic Medicine as an unrestricted grant.
73. Grant of \$2,110 from Michigan Department of State, Lansing, Michigan, to be used under the direction of J. Chartkoff in the Department of Anthropology for an archaeological survey of the Grand River Valley from Lansing to Ionia.
74. Grant of \$400 from Mid-Michigan Alliance Sixcap, Inc., Big Rapids, Michigan, to be used under the direction of C. D. Johnson in the Department of Psychology for reading acceleration program.
75. Grant of \$1,000 from National Endowment for the Arts, Washington, D.C., to be used under the direction of D. L. Wessel in the Department of Psychology for jazz/folk/ethnic music program and workshops.
76. Grant of \$155,063 from Michigan Department of Social Services, Lansing, Michigan, to be used under the direction of G. Andrew in the School of Social Work for undergraduate and graduate training in social work.
77. Grant of \$40,987.50 from Michigan Department of Social Services, Lansing, Michigan, to be used under the direction of G. Andrew in the School of Social Work to support graduate trainees in graduate program in Social Work.
78. Grant of \$2,500 from The American Institute of Planners Foundation, Washington, D.C., to be used under the direction of C. Goldschmidt to be used to provide scholarship and financial assistance to minority students enrolled in the undergraduate program.
79. Grant of \$350 from Malcolm Drummond, St. Louis, Missouri, to be used under the direction of C. Goldschmidt in the School of Urban Planning and Landscape Architecture for assistance to urban planning students at the discretion of the School.
80. Grant of \$22,835 from National Institutes of Health to be used under the direction of T. Tobin in the Department of Pharmacology for cardiovascular drugs and teh NA- and K-ION-ATPASE.
81. Grant of \$19,832 from National Institutes of Health to be used under the direction of F. Welsch in the Department of Pharmacology for distribution and functions of ACh in placenta.
82. Grant of \$84,133 from National Institutes of Health to be used under the direction of R. A. Bernard in the Department of Physiology for "Electrophysiological Studies of the Gustatory System".
83. Grant of \$34,212 from National Institutes of Health to be used under the direction of W. D. Oxender in the Department of Large Animal Surgery and Medicine to study fetal hypophyseal-gonadal relationships.
84. Grant of \$25 from Blanche L. and Francis N. Fine, Lansing, Michigan, to be used under the direction of A. Hunter in the Continuing Education Service for the Adventure in World Understanding program.

B. GIFTS AND GRANTS, continued

October 18, 1974

Gifts and  
Grants

85. Grant of \$100 from Elmer J. Shapiro, Lansing, Michigan, to be used under the direction of A. L. Hunter in the Continuing Education Service for the Adventure in World Understanding program.
86. Grant of \$498 from the State of Michigan to be used under the direction of A.L. Hunter in the Continuing Education Service to cover expenses of four summer concerts in classical music offered by MSU, WMU, University of Michigan, and Calvin College.
87. Grant of \$1,000 from Michigan Council for the Arts, Lansing, Michigan, to be used under the direction of R. Ault in the Continuing Education Service for cataloguing and preservation of the Pewabic Pottery archives and photodocumenting of locally available Pewabic art.
88. Grant of \$300 from Commander, U.S. Army Garrison, Honshu, to be used under the direction of S. Cherney in the Office of International Extension as their portion of tuition for James E. Milliner who enrolled in the Comparative Education Sequence in Japan summer term for ten credits.
89. Grant of \$356 from Delta Sigma Theta, Inc., Washington, D.C., to be used under the direction of R. D. Page in Television Broadcasting to support program activities of WKAR-TV.
90. Grant of \$3,000 from Tippecanoe County Historical Association, Lafayette, Indiana, to be used under the direction of C. E. Cleland in the Museum for archaeology.
91. Grant of \$164.07 from Treasurer of the United States, Frederick, Maryland, to be used under the direction of R. H. Baker in the Museum for receipt of some live animals from the Museum live animal colony.

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

C. BIDS AND CONTRACT AWARDS

Bids

1. The following bids were received on October 11 for the construction of the Public Safety Building:

Public Safety  
Building

	<u>Base Bid</u>	<u>Alt. No. 1</u>	<u>Alt. No. 2</u>
<u>GENERAL TRADES</u>			
Vector Construction	\$645,000	-\$16,500	
Erickson & Lindstrom	687,444	- 19,000	
Clark Construction	688,000	- 18,000	
Foster-Schermerhorn-Barnes	707,316	- 16,000	
Christman Company	769,450	- 16,300	
Hanel-Vance Construction	802,370	- 22,000	
<u>MECHANICAL TRADES</u>			
Bosch Plumbing & Heating	\$313,046	-\$ 335	+\$2,106
Lorne Company	316,885	- 370	- 2,000
Dard Incorporated	326,725	- 415	+ 1,200
John E. Green Company	337,770	- 530	1,200
<u>ELECTRICAL TRADES</u>			
Hatzel & Buehler, Inc.	\$138,346	-\$ 1,800	
F. D. Hayes Electric	148,349	- 1,590	
Admiral Electric, Inc.	150,288	- 1,125	
Central Electric Company	151,700	- 1,275	
Superior Electric Inc.	151,822	- 1,200	
Quality Electric Inc.	151,991	- 1,600	
Hall Electric Company	158,100	- 1,200	
Root Electric, Inc.	163,669	- 1,340	
Lansing Electric Motors	169,947	- 1,283	

Alternate No. 1 deletes the construction of a garage, and Alternate No. 2 adds the balancing of the mechanical systems by external engineers.

It is recommended that a single contract be awarded to the Vector Construction Company in the amount of \$1,098,498 which assigns Bosch Plumbing & Heating as the mechanical contractor and Hatzel & Buehler, Inc. as the electrical contractor. The awarding of this contract includes the acceptance of Alternate No. 2.

It is recommended that the following construction budget be established for this project:

Vector Construction Company	\$1,098,498
H & G Steel Fabrication	109,984 (previously awarded)
Architect	65,000
Site Development	27,000
Telephone (move)	6,000
Equipment and Furniture	65,000
Engineering--Inspection	12,000
Miscellaneous Expense	5,000
Contingency	11,518
Total Anticipated Expenditures	\$1,400,000

Bids

C. BIDS AND CONTRACT AWARDS, continued

October 18, 1974

Public Safety  
Bldg., cont.1. Public Safety Building, cont.

Funds will be provided for the construction of this project from parking revenues, with internal financing to be provided at the completion of the construction project.

RESOLVED that the above contract be awarded and that the project budget be approved as recommended.

Unanimously approved on motion by Trustee Huff, seconded by Trustee Stack.

Other Items

D. OTHER ITEMS FOR ACTIONEmployment of  
Handicapped  
Persons policy

1. As an equal opportunity employer, Michigan State University recognizes its responsibility to encourage the employment of handicapped persons consistent with their abilities to meet the requirements of the job to be performed. In order to facilitate such efforts, Michigan State University will, when feasible, provide such services as job counseling, on-the-job training for the employee and supervisor-awareness-training and removal of architectural barriers.

Existing administrative units are charged with responsibility for coordinating the implementation of this policy. All units of the University are expected to cooperate fully and to take individual initiative, as opportunities arise, to improve employment opportunities of handicapped persons both presently employed or newly hired.

RESOLVED that the above policy is approved.

Motion was made by Trustee Merriman, seconded by Trustee Huff, to approve the resolution.

It was the feeling of several of the Trustees that the statement could have been written with a more affirmative tone. Some of the Trustees also felt that there should have been more handicapped student input in the drafting of the statement. Questions regarding physical examinations and the employment of mentally handicapped were also raised.

Trustee Merriman, with agreement by Trustee Huff, suggested that action on the proposed policy be tabled. Further study will be given to the issues raised by the Trustees and a revised statement submitted for consideration at the November Board meeting.

Mayotte, Crouse  
and D'Haene  
and Howard  
DeWolf & Assoc.  
to assist in  
several altera-  
tions projects

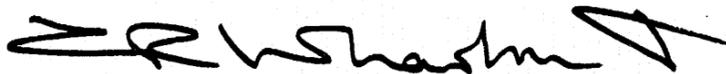
2. It is recommended that the architectural firm of Mayotte, Crouse and D'Haene of East Lansing be employed to assist the University in completing alterations in certain dormitories and married housing.

It is further recommended that the architectural firm of Howard DeWolf and Associates of East Lansing be employed for "Project Access" and alterations to the Women's Intramural Building.

RESOLVED that the appointment of the architectural firms is approved as recommended.

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

Adjourned at 11:36 a.m.



President



Secretary