

MINUTES OF THE MEETING  
of the  
MICHIGAN STATE UNIVERSITY  
BOARD OF TRUSTEES  
April 16, 1976

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

Absent: Trustee Bruff.

The Board convened in the Board Room at 9:23 a.m., President Wharton presiding.

1. President Wharton announced the addition of a resolution by the Board of Trustees as item D. 4. Other Items for Action.

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

2. Motion was made by Trustee Huff, seconded by Trustee Martin, to approve the January 29 and 30, 1976 Executive Session Minutes. Unanimously carried.

3. On motion by Trustee Huff, seconded by Trustee Martin, the March 19, 1976 Minutes were unanimously approved.

A. PERSONNEL CHANGES

Resignations

Resignations

1. Suzann E. Van Develde, County Extension 4-H Youth Agent, Kent County, effective May 31, 1976 to move elsewhere.
2. Alexander J. Kloster, Associate Professor, Administration and Higher Education; and Director, Contracted School Service, effective April 30, 1976 to accept a position at Northern Michigan University.
3. Gary A. Burton, Instructor, Secondary Education and Curriculum, effective March 15, 1976.
4. Nanine Scot Henderson, Associate Professor, Anatomy, effective August 31, 1976.
5. Cancellation of the appointment of Timothy C. Wilson, Specialist, Medical Technology, effective April 1, 1976 through June 30, 1976 to accept employment elsewhere.
6. Tetsushi Yamashita, Research Associate, Chemistry, effective February 29, 1976 to return to Japan.
7. David W. Yacavone, Assistant Professor, Community Medicine, effective April 15, 1976 to return to private practice.
8. Martha J. Green, Assistant Professor, Social Work, effective August 31, 1977.
9. Marjorie Goodell, Instructor, American Thought and Language, effective April 30, 1976.
10. Calvin S. Morris, Visiting Instructor, Racial and Ethnic Studies, effective May 31, 1976 to assume other responsibilities in Atlanta, Georgia.
11. Manley C. Pratt, Instructor, Anatomy, effective March 15, 1976 to enroll in Ph.D. program in Pathology at MSU.
12. John E. Nellor, Professor, Physiology; Associate Vice President for Research, Research and Graduate Studies; and Acting Director, Center for Environmental Quality, effective June 30, 1976 to accept position of Dean of Graduate School at the University of Nevada.

Leaves--Sabbatical

Sabbatical  
Leaves

1. Henry D. Foth, Professor, Crop and Soil Sciences, with full pay, effective January 1, 1977 through June 30, 1977 to study and travel in eastern U.S.
2. Kenneth C. Sink, Professor, Horticulture, with half pay, effective August 16, 1976 through August 15, 1977 to study in England.
3. Warren I. Cohen, Professor, History, with half pay, effective September 1, 1976 through August 31, 1977 to study in New York, Washington, D.C., and East Lansing.

A. PERSONNEL CHANGES, continued

April 16, 1976

Sabbatical  
LeavesLeaves--Sabbatical, cont.

4. Walter Adams, Distinguished Professor, Economics, with half pay, effective January 1, 1977 through June 30, 1977 to study in Europe and Washington, D.C.
5. Margaret Z. Jones, Associate Professor, Pathology, with half pay, effective July 1, 1976 through June 30, 1977 to study in England, France, and MSU.
6. Philip T. Shepard, Associate Professor, Lyman Briggs; and Philosophy, with half pay, effective September 1, 1976 through August 31, 1977 to study at MSU.
7. Bryan H. Wildenthal, Professor, Physics, with half pay, effective January 1, 1977 through December 31, 1977 to study in The Netherlands.
8. Joseph A. Schlesinger, Professor, Political Science, with half pay, effective September 1, 1976 through August 31, 1977 to study in East Lansing.
9. Keith M. Honey, Professor, Urban Planning and Landscape Architecture, with full pay, effective October 1, 1976 through December 31, 1976 to study in western U.S.
10. Robert S. Quimby, Professor, Humanities, with full pay, effective April 1, 1977 through June 30, 1977 to study, travel and write.
11. Charles L. San Clemente, Professor, Microbiology and Public Health, with full pay, effective March 20, 1976 through September 19, 1976 to study in Japan.
12. Rudy A. Bernard, Professor, Physiology, with half pay, effective September 1, 1976 through August 31, 1977 to study in Pennsylvania.

Health  
LeavesLeaves--Health

1. Anthony L. Rapes, County Extension Director, Huron County, with full pay, effective April 1, 1976 through April 30, 1976.
2. Leyton V. Nelson, Professor, Crop and Soil Sciences, with full pay, effective March 14, 1976 through May 12, 1976.
3. William E. Sweetland, Professor, Administration and Higher Education, with full pay, effective March 15, 1976 through June 14, 1976.

## Other Leaves

Leaves--Other

1. Alan W. Fisher, Associate Professor, History, without pay, effective September 1, 1976 through August 31, 1977 to study in Turkey.
2. John D. Simpkins, Assistant Professor, Advertising, without pay, effective September 1, 1976 through August 31, 1977 to study in Missouri.
3. Randall P. Harrison, Professor, Communication, without pay, effective May 1, 1976 through August 31, 1976 to study in California.
4. D. Brooke Foulds, Specialist, Family and Child Sciences, without pay, effective May 1, 1976 through May 31, 1976 for maternity reasons.
5. Estelle J. McGroarty, Assistant Professor, Biophysics, with full pay, effective May 1, 1976 through June 15, 1976 for maternity reasons.
6. Pauline Adams, Assistant Professor, American Thought and Language, without pay, effective January 1, 1977 through August 31, 1977 to study and travel.

Transfers and  
Changes in  
AssignmentTransfers and changes in Assignment

Glen G. Antle

1. Change for Glen G. Antle, District Extension Marketing Agent, from Berrien and Van Buren Counties to Southwest, effective March 1, 1976.

Norman J.  
Brown

2. Change for Norman Joe Brown from District Extension Marketing Agent, Northwest, at a salary of \$21,000 per year to County Extension Director, Saginaw County, with an increase in salary to \$22,000 per year on a 12-month basis, effective May 1, 1975.

Quentin R.  
Ostrander

3. Quentin R. Ostrander, District Extension Marketing Agent, from Bay, Tuscola, Midland, Arenac, Saginaw, Montcalm, Emmet and Presque Isle Counties to Central, effective March 1, 1976.

Arden M.  
Peterson

4. Payment of \$2,850 plus retirement pay for the period April 1, 1976 through June 30, 1976, 50% time, for Arden M. Peterson, Associate Professor (Ext.), Program Leader Emeritus, Cooperative Extension Service, 4-H Youth Programs.

Theodore M.  
Thomas

5. Change Theodore M. Thomas from County Extension Director, Leelanau County, at a salary of \$18,300 per year, to District Extension Horticulture and Marketing Agent, Southwest, with an increase in salary to \$20,700 per year on a 12-month basis, effective April 16, 1976.

## A. PERSONNEL CHANGES, continued

April 16, 1976

- |   | Transfers and<br>Changes in<br>Assignment |
|---|---|
| 6. Change for John K. Trocke, District Extension Marketing Agent, from Kent, Ottawa, Muskegon and Allegan Counties at a salary of \$24,000 per year, to East, at a salary of \$25,000 per year on a 12-month basis, effective April 1, 1976.  | John K. Trocke                            |
| 7. Change in dates of leave of absence, no pay, for Glenn L. Johnson, Professor, Agricultural Economics, from March 1, 1976 through April 30, 1976, to March 1, 1976 through March 6, 1976 and March 14, 1976 through April 23, 1976.   | Glenn L.<br>Johnson                       |
| 8. Payment of \$1,096 plus retirement pay for the period January 1, 1976 through February 29, 1976, 60% time, for services to the Agriculture and Natural Resources Education Institute for Raymond M. Clark, Professor Emeritus, Secondary Education and Curriculum.                               | Raymond M. Clark                          |
| 9. Change Peter J. Dunkley from Instructor to Assistant Professor, History, with an increase in salary to \$6,055 for the period February 1, 1976 through June 30, 1976.  | Peter J.<br>Dunkley                       |
| 10. Change Daun C. Beasley, Audiology and Speech Sciences, from Adjunct Instructor, variable time at no pay, to Instructor, 33-1/3% time, at a salary of \$1,200 for the period March 1, 1976 through May 31, 1976 and return to Adjunct Instructor at no pay June 1, 1976 through August 31, 1976. | Daun C.<br>Beasley                        |
| 11. Approved the following for Cynthia D. Lafkas, Specialist, Institute for Family and Child Study:   | Cynthia D.<br>Lafkas                      |
| a. Additional assignment to Dean of Human Ecology and Elementary and Special Education and a change from 50% time at a salary of \$458.33 per month to 100% time at a salary of \$991.66 per month effective March 1, 1976 through May 31, 1976;  |   |
| b. Assignment to the Institute for Family and Child Study and Dean of Human Ecology, 50% time at a salary of \$458.33 per month, effective June 1, 1976 through June 30, 1976.  |   |
| 12. Change Betty J. Cantino, Specialist, Teacher Education, from 50% time at a salary of \$4,800 per year, to 60% time at a salary of \$5,760 per year on a 10-month basis, effective May 1, 1976 through August 31, 1976.  | Betty J.<br>Cantino                       |
| 13. Change Elizabeth R. Cobb, Specialist, Teacher Education, from 50% time at a salary of \$4,925 per year to 60% time at a salary of \$5,910 per year on a 10-month basis effective May 1, 1976 through August 31, 1976.   | Elizabeth R.<br>Cobb                      |
| 14. An additional assignment for David A. McIntosh, Assistant Professor, Civil Engineering, to Engineering Research, effective March 1, 1976 through June 30, 1976.   | David A.<br>McIntosh                      |
| 15. An additional assignment for Donald N. Duquette, Assistant Professor, Human Development, to Family and Child Sciences and Family Ecology, effective April 1, 1976 through June 30, 1976.  | Donald N.<br>Duquette                     |
| 16. Approved the following for Patricia Fuerstenau, Specialist, Food Science and Human Nutrition, effective April 1, 1976 through June 30, 1976:  | Patricia<br>Fuerstenau                    |
| a. Additional assignment to Family and Child Sciences;  |   |
| b. Change from 50% time at a salary of \$1,470 for the period, to 85% time at a salary of \$2,499 for the period.   |   |
| 17. Change Jenny L. Johnson, Assistant Professor, Food Science and Human Nutrition, from a for the period basis to a regular appointment subject to tenure rules at a salary of \$16,200 per year on a 12-month basis, effective April 1, 1976.   | Jenny L.<br>Johnson                       |
| 18. Approved the following for Kathleen L. Akpom, Instructor, Health Services Education and Research, effective March 11, 1976 through June 30, 1976:   | Kathleen L.<br>Akpom                      |
| a. Additional assignment to the Dean's Office, College of Human Medicine;   |   |
| b. Change from 50% time at a salary of \$7,000 per year to 100% time at a salary of \$14,000 per year on a 12-month basis.  |   |
| 19. Change Daniel Radawski, Medicine, from Research Associate, 80% time at a salary of \$10,800 per year, to Instructor, 100% time at a salary of \$20,600 per year on a 12-month basis, effective February 1, 1976 through June 30, 1976.  | Daniel Radawski                           |
| 20. Change Martha Rae Anderson, Instructor, Surgery, from 50% time at a salary of \$6,500 per year, to 100% time at a salary of \$13,000 per year on a 12-month basis, effective March 1, 1976 through June 30, 1976.   | Martha Rae<br>Anderson                    |
| 21. Approved the following for Anne E. Ferguson, Instructor, Anthropology, and Dean of Social Science:  | Anne E.<br>Ferguson                       |
| a. Additional assignment to Community Medicine, effective January 1, 1976 through June 30, 1976;  |   |
| b. Change from 35% time at a salary of \$3,900 for the period September 15, 1975 through June 30, 1976 to 100% time at a salary of \$7,000 for the period January 1, 1976 through June 30, 1976.  |   |

A. PERSONNEL CHANGES, continued

April 16, 1976

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

- Lawrence H. Robbins 22. Change in terms of sabbatical leave for Lawrence H. Robbins, Associate Professor, Anthropology and African Studies Center, from half pay to full pay, effective September 1, 1975 through August 31, 1976.
- Charles Hoffer 23. Change Charles Hoffer, Professor Emeritus, Sociology, from retirement pay plus a salary of \$5,982 for the period September 1, 1975 through June 30, 1976, 33% time, to retirement status only, effective April 1, 1976.
- Charles Beady 24. Change for Charles Beady, Research Associate, Urban and Metropolitan Studies, from 100% time at a salary of \$1,133.33 per month to 50% time at a salary of \$566.67 per month, effective April 1, 1976 through June 30, 1976.
- Mary V. Groty 25. Approved the following for Mary V. Groty, Special Assistant to the Vice President for Business and Finance:  
 a. Change from Leave, no pay, to Health Leave, full pay, effective January 26, 1976 through April 30, 1976;  
 b. Return to full-time assignment at full pay effective May 1, 1976.
- Philip deFirmian 26. Approved the assignment of Philip deFirmian, Sr. Writer/Director A-P 11, Instructional Film and Multimedia Production Services/Instructional Media Center, to Overseas-Iran at an overseas salary of \$15,400 per year on a 12-month basis, effective July 1, 1975 through December 31, 1975.
- William J. Brown 27. Change William J. Brown from Specialist to Senior Programmer A-P 9, Computer Lab, effective April 1, 1976.
- David Westol 28. Change for David Westol from Student Services Assistant A-P 9, 50% time, to Senior Student Services Assistant A-P 11, 50% time, with an increase in salary to \$6,255 per year on a 12-month basis, effective April 1, 1976.
- Jack Burns 29. Change for Jack Burns from Assistant Manager C-T IX to Assistant Manager Building Services A-P 9, Kellogg Center, with an increase in salary to \$13,000 per year on a 12-month basis, effective April 1, 1976.
- Virginia Hannen 30. Change for Virginia Hannen from Assistant Manager C-T IX to Assistant Manager Building Services A-P 9, Kellogg Center, with an increase in salary to \$12,000 per year on a 12-month basis, effective April 1, 1976.
- David Wilson 31. Change for David Wilson from Assistant Manager C-T IX to Assistant Manager Building Services A-P 9, Kellogg Center, with an increase in salary to \$12,000 per year on a 12-month basis, effective April 1, 1976.

PromotionPromotion

1. Change of title from Instructor to Assistant Professor, Racial and Ethnic Studies, for Richard W. Thomas, effective May 1, 1976.

Salary ChangesSalary Changes

1. Increase in salary for Corrine M. Hahn, Extension Home Economist, Manistee and Mason Counties, to \$14,700 per year on a 12-month basis, effective March 1, 1976.
2. Change in salary for David Pratt, Visiting Professor, Crop and Soil Sciences, to \$2,000 per month, effective April 1, 1976 to May 15, 1976.
3. Increase in salary for James H. Burness, Postdoctoral Fellow, Biophysics, to \$9,630 per year on a 12-month basis, effective March 1, 1976 through February 28, 1977.
4. Increase in salary for Pamela K. McAllister, Postdoctoral Fellow, Biophysics, to \$9,630 per year on a 12-month basis, effective March 1, 1976 through April 30, 1976.
5. Increase in salary for Ronald J. Pollock, Postdoctoral Fellow, Biophysics, to \$9,630 per year on a 12-month basis, effective April 1, 1976 through March 31, 1977.
6. Increase in salary for Thomas Atkinson, Research Associate, Chemistry, to \$10,500 per year on a 12-month basis, effective January 1, 1976 through June 30, 1976.

AppointmentsAppointments

1. John Francis Leech, Extension Agricultural Agent, Genesee, and Oakland Counties, at a salary of \$17,000 per year on a 12-month basis, effective May 1, 1976.
2. Brent Carleton Wilson, Extension Agricultural Agent, Gratiot County, at a salary of \$13,500 per year on a 12-month basis, effective May 1, 1976.

A. PERSONNEL CHANGES, continued

April 16, 1976

Appointments, cont.

Appointments

3. Judith Watson, Extension 4-H Youth Agent, At Large, at a salary of \$10,750 per year on a 12-month basis, effective April 1, 1976.
4. Timothy G. Baker, Adjunct Instructor, Agricultural Economics, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
5. Friedrich Bauersachs, Specialist, Agricultural Economics, at a salary of \$17,400 per year on a 12-month basis, effective June 1, 1976 through June 30, 1976.
6. William D. Crowley, Assistant Adjunct Professor, Agricultural Economics, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
7. Hartwig de Haen, Specialist, Agricultural Economics, at a salary of \$20,000 per year on a 12-month basis, effective May 24, 1976 through June 30, 1976.
8. Stanley W. Driskell, Assistant Professor, Agricultural Economics, assigned to Overseas-Korea, at an overseas salary of \$26,000 per year on a 12-month basis, effective May 1, 1976 through March 31, 1977. Campus salary \$24,000.
9. Larry G. Hamm, Adjunct Instructor, Agricultural Economics, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
10. Trimble R. Hedges, Professor, Agricultural Economics, assigned to Overseas-Ethiopia, at an overseas salary of \$25,850 per year on a 12-month basis, effective May 1, 1976 through May 31, 1976. Campus salary \$23,577.
11. Wayne A. Knoblauch, Instructor, Agricultural Economics, at a salary of \$16,720 per year on a 12-month basis, effective March 16, 1976 through June 1, 1976.
12. Zbigniew Coleniewski, Specialist, Agricultural Engineering, at a salary of \$6,000 per year on a 12-month basis, effective April 15, 1976 through April 14, 1977.
13. Fred Ryan, Research Associate, Biochemistry, at a salary of \$11,200 per year on a 12-month basis, effective March 1, 1976 through December 31, 1976.
14. John E. Kaufman, Assistant Professor, Crop and Soil Sciences, in the tenure system, at a salary of \$20,000 per year on a 12-month basis, effective July 1, 1976.
15. Daniel R. Talhelm, Assistant Professor, Fisheries and Wildlife; Forestry; and Resource Development, at a salary of \$20,375 per year on a 12-month basis, effective May 1, 1976 June 30, 1976.
16. Edward A. Comissiong, Assistant Adjunct Professor, Packaging, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
17. Maxine S. Ferris, Associate Professor, Agriculture and Natural Resources Education Institute, in the tenure system, at a salary of \$21,000 per year on a 12-month basis, effective April 1, 1976.
18. Peter Vinten-Johansen, Assistant Professor, History, at a salary of \$11,500 per year on a 10-month basis, effective September 1, 1976 through August 31, 1977.
19. Jeannette Joiner, Assistant Professor, Music, at a salary of \$11,500 per year on a 10-month basis, effective September 1, 1976 through August 31, 1977.
20. Peter A. Rejto, Assistant Professor, Music, at a salary of \$14,500 per year on a 10-month basis, effective September 1, 1976 through August 31, 1977.
21. Charles H. Ruggiero, Instructor, Music, at a salary of \$12,725 per year on a 10-month basis, effective September 1, 1976 through August 31, 1977.
22. Martin P. Block, Assistant Professor, Advertising, at a salary of \$13,250 per year on a 10-month basis, effective September 1, 1976 through August 31, 1977.
23. Robert Bruce Laing, Assistant Professor, Advertising, at a salary of \$13,000 per year on a 10-month basis, effective September 1, 1976 through August 31, 1977.
24. Don Edward Schultz, Instructor, Advertising, at a salary of \$14,500 per year on a 10-month basis, effective September 1, 1976 through August 31, 1977.
25. Gregory F. Wiczorek, Instructor, Audiology and Speech Sciences, at a salary of \$3,520 for the period March 1, 1976 through June 30, 1976.
26. James Francis Scotton, Associate Professor, Journalism; and African Studies Center, at a salary of \$18,500 per year on a 10-month basis, effective September 1, 1976.

## A. PERSONNEL CHANGES, continued

April 16, 1976

## Appointments

Appointments, cont.

27. Carl Candoli, Adjunct Professor, Dean's Office, College of Education, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
28. Robert Chamberlain, Adjunct Professor, Dean's Office, College of Education, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
29. Harry Davidson, Adjunct Professor, Dean's Office, College of Education, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
30. William Docking, Adjunct Professor, Dean's Office, College of Education, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
31. Malcolm Katz, Adjunct Professor, Dean's Office, College of Education, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
32. C. Philip Kearney, Adjunct Professor, Dean's Office, College of Education, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
33. Vernon Oxender, Adjunct Professor, Dean's Office, College of Education, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
34. Matthew Prophet, Adjunct Professor, Dean's Office, College of Education, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
35. Donald Shebuski, Adjunct Professor, Dean's Office, College of Education, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
36. Robert Vermeulen, Adjunct Professor, Dean's Office, College of Education, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
37. M. Regina Green, Instructor, Health, Physical Education, and Recreation; and Continuing Education, at a salary of \$11,880 per year on a 12-month basis, effective March 1, 1976 through June 30, 1976.
38. Claudia J. Knowles, Assistant Professor, Health, Physical Education, and Recreation, at a salary of \$14,650 per year on a 12-month basis, effective March 1, 1976 through June 30, 1976.
39. Paul G. Vogel, Assistant Professor, Health, Physical Education, and Recreation; and Continuing Education, at a salary of \$18,750 per year on a 12-month basis, effective March 1, 1976 through June 30, 1976.
40. Charles White, Instructor, Health, Physical Education, and Recreation; and Continuing Education, 70% time, at a salary of \$3,120 for the period March 1, 1976 through June 30, 1976.
41. Gordon Curtis Smith, Instructor, Teacher Education, at a salary of \$4,000 for the period April 1, 1976 through June 30, 1976.
42. Christian C. Wagner, Instructor, Teacher Education, at a salary of \$3,300 for the period April 1, 1976 through June 30, 1976.
43. William Helder, Assistant Adjunct Professor, Social Science Teaching Institute, without pay on a 12-month basis, effective July 1, 1976 through June 30, 1977.
44. Osama El-Bayoumi, Assistant Professor, Metallurgy, Mechanics, and Materials Science; and Dean's Office, College of Engineering, 50% time, at a salary of \$2,500 for the period March 1, 1976 through June 30, 1976.
45. Dorothy West, Assistant Professor, Family Ecology, 25% time, at a salary of \$3,780 for the period September 1, 1976 through June 30, 1977.
46. Charles L. Maynard, Specialist, Health Services Education and Research, at a salary of \$12,000 per year on a 12-month basis, effective March 1, 1976 through June 30, 1976.
47. Charlotte J. LeGates, Assistant Professor and Assistant Dean, Justin Morrill College, at a salary of \$15,700 per year on a 12-month basis, effective July 1, 1976 through June 30, 1977.
48. Stephen R. Ernst, Research Associate, Biochemistry, at a salary of \$9,500 per year on a 12-month basis, effective April 1, 1976 through May 31, 1976.
49. Axel Ehmann, Postdoctoral Fellow, Botany and Plant Pathology, at a salary of \$12,500 per year on a 12-month basis, effective May 1, 1976 through June 30, 1976.
50. Warren D. Stevens, Research Associate, Botany and Plant Pathology, without pay on a 12-month basis, effective March 1, 1976 through March 1, 1977.

A. PERSONNEL CHANGES, continued

April 16, 1976

Appointments, cont.

Appointments

51. Ring To Carde, Assistant Professor, Entomology, at a salary of \$17,500 per year on a 12-month basis, effective July 1, 1976 through June 30, 1977.
52. Robert T. Kon, Research Associate, Entomology, at a salary of \$13,000 per year on a 12-month basis, effective February 16, 1976 through September 30, 1976.
53. Mogens C. Nielsen, Adjunct Curator of Lepidoptera, Entomology, without pay, on a 12-month basis, effective July 1, 1976 through June 30, 1977.
54. Helmut Riedl, Research Associate, Entomology, at a salary of \$13,300 per year on a 12-month basis, effective April 1, 1976 through June 30, 1976.
55. George Thottappilly, Specialist, Entomology, at a salary of \$15,000 per year on a 12-month basis, effective July 1, 1976 through June 30, 1977.
56. James A. Webster, Associate Adjunct Professor, Entomology, without pay, on a 12-month basis, effective July 1, 1976 through June 30, 1977.
57. Stanley G. Wellso, Associate Adjunct Professor, Entomology, without pay, on a 12-month basis, effective July 1, 1976 through June 30, 1977.
58. Glenda Lappan, Assistant Professor, Mathematics, at a salary of \$15,550 per year on a 10-month basis, effective September 1, 1976 through August 31, 1977.
59. Chuen Chang, Research Associate, Physics, at a salary of \$10,500 per year on a 12-month basis, effective March 1, 1976 through February 28, 1977.
60. Robert Howard, Specialist, Cyclotron, at a salary of \$833 per month on a 12-month basis, effective March 15, 1976 through December 31, 1976.
61. Ray A. Warner, Research Associate, Cyclotron, at a salary of \$17,000 per year on a 12-month basis, effective March 1, 1976 through December 31, 1976.
62. J. Whitfield Gibbons, Assistant Adjunct Professor, Zoology, without pay, on a 12-month basis, effective July 1, 1976 through June 30, 1977.
63. Robert L. Lippson, Assistant Adjunct Professor, Zoology, without pay, 10-25% time, on a 12-month basis, effective July 1, 1976 through June 30, 1977.
64. Thomas E. Cappenberg, Research Associate, Kellogg Biological Station, without pay, on a 12-month basis, effective April 1, 1976 through June 30, 1976.
65. Joyce Clarke, Research Associate, MSU/ERDA Plant Research Laboratory, at a salary of \$10,500 per year on a 12-month basis, effective March 16, 1976 through March 15, 1977.
66. Werner Schmidt, Research Associate, MSU/ERDA Plant Research Laboratory, at a salary of \$10,200 per year on a 12-month basis, effective April 1, 1976 through December 31, 1976.
67. Roland Roy, Research Associate, Biomechanics, at a salary of \$3,500 for the period March 16, 1976 through June 30, 1976.
68. Jose Mejia, Assistant Clinical Professor, Community Medicine, variable time, without pay, on a 12-month basis, effective March 1, 1976 through June 30, 1976.
69. Lars Andersen, Jr., Assistant Clinical Professor, Family Medicine, variable time, without pay, on a 12-month basis, effective April 1, 1976 through June 30, 1976.
70. Zoila A. Denno, Assistant Clinical Professor, Family Medicine, variable time, without pay, on a 12-month basis, effective March 15, 1976 through June 30, 1976.
71. Joseph L. Trollman, Assistant Clinical Professor, Family Medicine, variable time, without pay, on a 12-month basis, effective March 1, 1976 through June 30, 1976.
72. Myra B. Jennings, Research Associate, Microbiology and Public Health, at a salary of \$10,000 per year on a 12-month basis, effective March 15, 1976 through June 30, 1976.
73. Gary A. Burnstein, Assistant Clinical Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective September 1, 1975 through June 30, 1976.
74. Michael Joseph James, Associate Professor, Osteopathic Medicine, at a salary of \$40,000 per year on a 12-month basis, effective September 1, 1976.
75. Franklin Jay Schneiderman, Professor, Osteopathic Medicine, 50% time, at a salary of \$1,667 per month, effective July 1, 1976 through August 31, 1976.
76. Franklin Jay Schneiderman, Professor, Osteopathic Medicine, at a salary of \$40,000 per year on a 12-month basis, effective September 1, 1976.

A. PERSONNEL CHANGES, continued

April 16, 1976

## Appointments

77. Thomas Dennis Giblin, Instructor, Anthropology, and Dean's Office, College of Social Science, 50% time, at a salary of \$1,667 for the period April 1, 1976 through June 30, 1976.
78. Gerald W. Kleis, Assistant Professor, Anthropology, 50% time, at a salary of \$2,000 for the period April 1, 1976 through June 30, 1976.
79. Patrick E. Martin, Instructor, Anthropology, 50% time, at a salary of \$1,667 for the period April 1, 1976 through June 30, 1976.
80. Barry M. Michie, Instructor, Anthropology, and Dean's Office, College of Social Science, at a salary of \$1,775 for the period April 1, 1976 through June 30, 1976.
81. Becky M. Kirschner, Instructor, American Thought and Language, and Humanities, at a salary of \$2,600 for the period April 1, 1976 through June 30, 1976.
82. Bruce R. Baker, Instructor, Dean's Office, College of Veterinary Medicine, at a salary of \$12,000 per year on a 12-month basis, effective March 16, 1976 through June 30, 1976.
83. Jagdev M. Sharma, Assistant Clinical Professor, Pathology, variable time, without pay on a 12-month basis, effective March 1, 1976 through June 30, 1976.
84. Narindar S. Gill, Specialist, Continuing Education, at a salary of \$12,650 per year on a 12-month basis, effective July 1, 1976 through June 30, 1978.
85. Dennis Duane Bryde, Specialist, Highway Traffic Safety Center, at a salary of \$18,800 per year on a 12-month basis, effective July 1, 1976 through June 30, 1978.
86. Daniel G. Lee, Specialist, Highway Traffic Safety Center, at a salary of \$18,300 per year on a 12-month basis, effective July 1, 1976 through June 30, 1978.
87. Richard Henry Maehl, Consultant, Latin American Studies Center, assigned to Overseas-Brazil MEC Project, at an overseas salary of \$27,500 per year on a 12-month basis, effective March 19, 1976 through March 18, 1978. Campus salary \$25,000.
88. Michael Ellis, Specialist, Special Programs, 50% time, at a salary of \$416.67 per month on a 12-month basis, effective April 1, 1976 through June 30, 1976.
89. Richard G. Hannon, Specialist, Computer Laboratory, at a salary of \$10,450 per year on a 12-month basis, effective April 1, 1976 through June 30, 1976.
90. Charles K. Dewhurst, Specialist, Computer Laboratory, at a salary of \$792 per month on a 12-month basis, effective February 1, 1976 through August 31, 1976.

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

## New Clinical Appointments

New appointments of clinical and non-clinical faculty members in departments of the College of Human Medicine at no salary, on a 12-month basis, effective July 1, 1976 through June 30, 1977.

Department of Family PracticeClinical Instructor

William B. Bennett  
 Sim S. Galazka  
 Lynn S. Gray  
 Thomas Neidlinger  
 Daniel Powers  
 Ralph H. Ruckle

Harry E. Schneiter  
 Susan Schwartz  
 Larry J. Sell  
 William L. Smith  
 Betsy R. Tucker  
 William G. Wooten

Assistant Clinical Professor

D. J. Bailey  
 Walter J. Boerman  
 William F. Buchanan  
 William M. Flintoff  
 Barbara J. Fogle  
 Henry T. Forsyth  
 Douglas A. Haddock  
 David Harnadek  
 Ronald L. Jenson  
 Bernard P. Kool

George Lewis  
 Orval L. McKay  
 James A. Millard  
 James H. Park  
 Robert Roty  
 Peter Sauer  
 Roger J. Smith  
 Fernley Stoneman

A. PERSONNEL CHANGES, continued

April 16, 1976

New no salary, clinical and non-clinical appointments in the College of Human Medicine, cont. New Clinical Appointments

Department of Human DevelopmentClinical Instructor

Werner Hollstein

Assistant Clinical ProfessorMichael Chobanian  
Frederick J. Hambly  
Charles L. Shabino  
William S. SkellengerW. Bryan Stauffer  
Jawahar L. Tummala  
William J. VenemaDepartment of MedicineClinical InstructorMelvin A. Campbell  
Robert C. Davidson  
Allen D. Davies  
Peter W. Dieleman  
David A. Dudley  
Albert Dugan  
Jon M. GansAnthony R. Giglia, III  
Thomas J. Griggs  
Erwin J. Haas  
Lloyd W. Moseley, Jr.  
Kenneth A. Stoutenborough  
D. Eugene WileyAssistant Clinical ProfessorBharat L. Agrawal  
Eugene S. Austin  
Norman F. Bach  
D. B. Bhrany  
Herbert M. Blair, III  
Robert E. Bloom  
David A. Cook  
Kevin P. Foley  
John E. Harroun  
Michael F. MackenAlan David Neiberg  
Jacob C. Ninan  
John F. Quertermus  
Victor V. Rozas  
Rakesh N. Saxena  
Roland R. Springgate  
Jung Kyu Suh  
William G. Tucker  
Robert J. WilsonInstructor/ResidentCarol Ann Beals  
James R. Egner  
Alice I. Gale  
David R. Hendricks  
Mark H. MonsonGerald B. Thomas  
John M. Trauscht  
Robert C. Turner  
Steven C. Vander WaalDepartment of Obstetrics, Gynecology, and Reproductive BiologyClinical InstructorSteffen P. Christensen  
Nancy Winfield Dever  
Domenic Russel Federico  
Steven Greg FettingierA. James Shold  
Calvin J. SiegersAssistant Clinical Professor

Gill Earl Anderson

Department of PathologyClinical Instructor

Richard F. Schultz

Assistant Clinical ProfessorCharles E. Black  
Thomas B. Burkhardt  
George K. TongDepartment of RadiologyClinical Instructor

Robert M. Hall

Assistant Clinical ProfessorJose L. Campos  
Paul Milton Dassel  
A. G. Fleurquin  
William Sheldon GladstoneGeorge R. Gustavson  
Walter William Laidlaw  
George E. Rhiness  
Michael Kie-Seng Tay

A. PERSONNEL CHANGES, cont.

April 16, 1976

New Clinical  
AppointmentsNew appointments of clinical and non-clinical faculty members in the College of Human  
Medicine, cont.Department of SurgeryClinical InstructorKizhakepat Sukumaran  
Theodore Stephen Vanderveen  
James WebbAssistant Clinical ProfessorGeorge C. Arnas  
Arthur L. Brown, II  
Frederick L. Clement  
Robert A. Fabi  
William J. A. Ford  
Robert H. Hume  
Naim M. C. Koymen  
John M. MacKeigan  
James E. MacVicar  
James S. McGeehan  
James W. MelliushRoland L. Phillips  
Richard A. Proos  
Syed I. Salahuddin  
Franklin W. Sassaman  
Roger A. Scholten  
Almon L. Schut  
John R. Trittschuh  
Paul L. Van DenBrink  
Abbas Zand  
Charles L. Zeller, Jr.Medical TechnologyAdjunct Instructor

Mary Catherine McGrath

Clinical  
ReappointmentsReappointments of adjunct, clinical, and volunteer faculty members in departments of the  
College of Human Medicine at no salary, on a 12-month basis, effective July 1, 1976 through  
June 30, 1977.Department of BiochemistryAdjunct Professor

Thomas Griffith

Department of Family PracticeClinical InstructorThomas Brenner  
Laurence G. Brown  
David Brunworth  
William C. Carley  
Robert Clouse  
James R. Damos  
David DeVisser  
Timothy K. Dickinson  
Robert W. Dixon  
James Dobbins  
George E. Drake  
James T. Kerby  
Douglas McKeagRobert H. Mortimore  
Richard North  
Scott R. Rigden  
Shirley Robertson  
Marsha M. Rohrer  
Michael Schonfeld  
Peter L. Schwiebert  
Gregory E. Steiner  
Curtis C. Stine  
William E. Thar  
Jinichi Tokeshi  
Glen Van Noord  
Paul D. WorkAssistant Clinical ProfessorAlbert C. Adams  
Donald J. Aiken  
Duane M. Allen  
William W. Allen  
Robert G. App  
Walter C. Averill  
Jack Barry  
Thomas A. Barton  
Jack E. Benkert  
Thomas R. Berglund  
Wayne B. Bingham  
Lowell Butman  
Ralph G. Carlson  
John W. Cavendish  
Richard R. ChaltryDonald E. DeWitt  
Samuel Dismond  
James F. Dooley  
Bruce Dummet  
Gary A. FalkenbergJ. William Fry  
George J. Gugino  
Edwin H. Gullekson  
C. R. Gumper  
Royal E. Hames  
Louis E. Harrington  
Lawrence S. Hawkins  
Ralph M. Hodges  
Richard E. Hodgman

A. PERSONNEL CHANGES, cont.

April 16, 1976

No salary adjunct, clinical, and volunteer faculty reappointments in the College of Human Medicine, cont.

Clinical  
ReappointmentsDepartment of Family Practice, cont.Assistant Clinical Professor, cont.

Maurice Chapin  
 Peter Chisena  
 Louis B. Coriasso  
 Carolyn A. Creighton  
 John R. Damm  
 Bruce N. Davenport  
 Clyde P. Davenport  
 Robert C. Davis  
 James T. Keyes  
 Clarence B. Kimbrough  
 Philip F. Lange  
 Paul Larkey  
 Thomas Lewis  
 Neil W. Love  
 Richard M. Lundeen  
 John W. MacKenzie  
 James A. Martin  
 Martin Martinus  
 Michael McAlvey  
 James H. McCarthy  
 Douglas E. McLearn  
 Willard J. Miller  
 Donald Mulhern  
 S. H. Nassar  
 John R. Neuman  
 Donald A. Nitz  
 Clarence Nyce  
 James Dalton O'Brien  
 James E. Packer  
 Norman H. Parmelee  
 Ronald C. Peets  
 Wallace W. Pike

Stanley L. Hoffman  
 John C. Hoyt  
 Robert Hunter  
 Robert James  
 Robert A. Janke  
 William H. Johnson  
 Alvin E. Judd  
 Paul Karr  
 Jack E. Portney  
 Robert J. Rathburn  
 Stanley Robinson  
 Gary E. Ruoff  
 Hugo Saenz  
 Robert M. Schmidlin  
 Eber B. Sherman  
 Irving E. Silverman  
 J. Stanley Sluyter  
 Ronald H. Smalley  
 David J. Smith  
 Peter S. Thoms  
 Wayne Trinklein  
 James J. Van Hare  
 Robert L. Vitu  
 Barry F. Waite  
 James D. Walker  
 Daniel L. Walter  
 James L. Weatherhead  
 Lester E. Webb  
 Robert M. Weber  
 William H. Woodhams  
 Daniel M. Zelko  
 John L. Zettelmaier

Associate Clinical Professor

Peter B. App  
 William D. Earl  
 Erwin L. Fitzgerald  
 S. P. Fortino  
 C. Robert Good

\*David L. Hammer  
 Robert H. Itsell  
 Joseph R. Lentini  
 Donald McCorvie  
 John P. Newton (from Assoc. Prof.)

Clinical Professor

Gordon R. Harrod

Associate Professor

Harold E. Crow  
 Robert E. Landick  
 Charles E. Morrill  
 Lewis E. Simoni  
 Robert Stelle  
 Robert J. Toteff

Assistant Professor

Ray Hockstad  
 Harry Mayhew  
 James G. O'Brien

Department of Human DevelopmentClinical Instructor

Guillermo A-Wyld  
 Richard R. Beesley  
 Karen A. Bentley  
 Fred W. Bruner  
 Myrna Ruther Dizon  
 Ronald B. Elder  
 W. C. Fletke  
 Richard W. Hart  
 Robert S. Johnson

John M. Pankey  
 Robert A. Perry  
 Gerald B. Sibrack  
 Dale Anne Singer  
 Ching Ching Ti  
 Udoro G. Uwedjojevwe  
 John R. Van Timmeren  
 Bruce E. Wilson

\*Promotion

A. PERSONNEL CHANGES, cont.

April 16, 1976

Clinical  
Reappointments

Adjunct, clinical and volunteer reappointments in the College of Human Medicine, cont.

Department of Human DevelopmentAssistant Clinical Professor

Ellis W. Adams  
 Aftab Aftab  
 Romulo Alvarado  
 Turan Argun  
 Andrew V. Bedo  
 C. Rexford Bignall  
 Robert G. Bulten  
 Norman A. Carter  
 Robert L. Clark  
 Cory E. Cookingham  
 Charles W. Cory  
 Donald Allen Evans  
 Jerry J. Evans  
 Jose A. Fernandez  
 William F. Fishbaugh, Jr.  
 John Paul Foxworthy  
 Shawky A. Hassan  
 R. Fred Hauer  
 Rudolph M. Jarvi  
 Robert B. Johnson  
 Dong Soo Kim  
 Thomas Kirk  
 \*Arthur George Kurtze, Jr.  
 James W. Ledrick  
 Vivian M. Lewis  
 William G. Mason  
 Berton J. Mathias  
 Hannelore Michelakis  
 Behrouz Moghtassed  
 Paul R. Morin  
 Harvey A. Olds

Marjorie Otero  
 Carlos Philippon  
 George D. Politis  
 Harold Vetal Racine  
 Eugene Rank  
 K. V. Rao  
 Satyanarayana Rao  
 John Harris Reid  
 Thomas J. Reigel, Jr.  
 Ivan J. Roggen  
 Lewis F. Sandel  
 K. Shah  
 Sheel B. Sharma  
 Bernard H. Siebers  
 Alan Bernard Singer  
 Timothy A. Smith  
 Chaiyakarn Soontharotoke  
 Benjamin Stone  
 Ethon L. Stone  
 Joseph L. Taylor  
 Donald H. Terkeurst  
 John W. Thomson  
 Robert H. Trimby  
 Richard M. Van Schoick  
 Jay Henry Veltman  
 Jerome Earl Webber  
 John R. Wilson  
 Charles K. Wortley  
 Ho-Ming Yian  
 A. Y. Zarzour  
 Patricia S. Zelkowitz

Associate Clinical Professor

Durward J. Bakker  
 William Bow  
 Howard C. Comstock  
 Richard Deatrick  
 \*John Lewis Doyle  
 \*Alfred Ellison  
 \*Robert S. Holm  
 \*Samuel Sprigg Jacob  
 \*Donald Johns  
 Donald E. Kelley  
 \*Ihl D. Kim  
 \*Donald E. Knickerbocker  
 Frederick Lim

\*James William McCarthy  
 John C. Montgomery  
 William W. Nicholls  
 \*Leonard L. Radecki  
 \*Mary Ryan  
 \*Charles A. Setterstrom  
 \*Alan E. Siegal  
 Donald W. Thaden  
 Vernon D. Vaandrager  
 \*Jerold P. Veldman  
 John L. Wiese  
 Martin K. Wyngaarden  
 \*Gerald A. Zick

Clinical Professor

Robert M. Heavenrich  
 Arthur L. Tuuri

Assistant Professor

George Baker  
 Henry Boer

Adjunct Instructor

Jimmy C. Easterling  
 James Eddy  
 Thomas M. Rutledge  
 James E. Semrau  
 Robert H. Williams  
 William Wolski  
 Lois McPhee Wright

Associate Professor

Donald Frank Johnson

Professor

Robert M. Nicholson

Instructor

Ilene Lisker

\*Promotion

## A. PERSONNEL CHANGES, cont.

April 16, 1976

Adjunct, clinical and volunteer reappointments in the College of Human Medicine, cont.

Clinical  
ReappointmentsDepartment of MedicineClinical Instructor

Thomas F. Alguire  
 Thomas W. Brink  
 David Hamm  
 Shaukat A. Khan  
 Kenneth R. Nelson  
 M. S. Piskin

Lee Jeffry Price  
 George Roberts  
 Emiliana L. San Diego  
 David D. Spilker  
 William L. Wiley

Assistant Clinical Professor

Chaitanya N. Acharya  
 Stanley Alfred  
 Todd A. Amberger  
 William H. Anderson  
 Thomas A. Baker  
 J. B. Bhagat  
 Jeffry F. Block  
 \*Michael Bodley  
 John L. Brady  
 Paul J. Brat  
 \*Bruce Brintnall  
 Robert D. Brouwer  
 Robert Burrell  
 Loren G. Burt  
 Donald R. Canada  
 \*Rodney F. Carlson  
 Alexander U. Chan  
 Eugene N. Chardoul  
 R. Jack Chase  
 Gaius D. Clark  
 Ray H. Clark  
 R. Paul Clodfelder  
 Gary F. Dardas  
 Terry J. Dardas  
 Allison Dark (Scrimgeour)  
 Glen H. Douglass  
 Merle L. Dykema  
 Calvin J. Dykstra  
 Enrigue E. Fierens  
 David G. Flagler  
 John E. Francis, Jr.  
 Leon Friedman  
 Alberta Garbaccio  
 Carl N. Gibson  
 H. Maxwell Golden  
 Richard P. Granse  
 \*Randall Green  
 Robert H. Grekin  
 Erwin J. Gutowitz  
 Raymond F. Hansen  
 Fred V. Hauser  
 Phyllis O. Helcher  
 John R. Horn  
 Francis Horvath  
 Raymond E. Johnson  
 Irving J. Kane  
 James E. Kelly  
 Joseph E. Kincaid  
 Lawrence J. Kitterman  
 H. F. Labsan  
 Kang Woo Lee  
 Robert G. Lee  
 Efrain E. Leguizamon  
 Leslie L. Lemieux, Jr.  
 Mark Levine  
 Paul C. Linnell  
 William C. Lowe  
 John A. Lusk  
 Marshall A. MacDonald

Chandulal B. Malde  
 Dennis F. Marion  
 Richard A. Martens  
 H. James McCoy  
 John D. McGrae, Jr.  
 Marvin J. McKenney  
 Hector R. Mena  
 Khalid Altaf Mian  
 Sudarsan Misra  
 Carl H. Moberg  
 Sadrudin L. Musani  
 Marigowda Nagaraju  
 Rustico B. Ortiz  
 Seymour L. Osher  
 Ruitson Ouyang  
 Robert L. Overholt  
 John P. Papp  
 Hi Sung Park  
 Juanito R. Perez  
 Warren C. Pilling  
 Winston B. Prothro  
 Eduardo L. Reyes  
 Owen W. Rottschaefter  
 Gregory A. Sandman  
 Byron W. Schoolfield  
 Oskar E. Schreiber  
 \*Gary Hood  
 \*Robert G. Mallen  
 Paul E. Schroeder  
 Joseph A. Sentkeresty  
 Garth Shultz  
 Donald E. Sikkema  
 Sarjit Singh  
 Alan J. Sorscher  
 Frank M. Steele  
 Phillip B. Stott  
 Clayton K. Stroup  
 Charles A. Thompson  
 Orhan A. Tugrul  
 Vincent J. Turcotte  
 James D. Vanbrocklin  
 C. Mark Vasu  
 Nicholas N. Velarde  
 \*John R. Vydareny  
 Philip I. Wagner  
 Richard E. Weber  
 William J. Weber  
 I. Richard Weiss  
 Doyle E. Wilson  
 Gerald A. Wyker  
 Leo Zelkowitz

\*Promotion

A. PERSONNEL CHANGES, cont.

April 16, 1976

Clinical  
Reappointments

Adjunct, clinical and volunteer reappointments in the College of Human Medicine, cont.

Department of Medicine, cont.Associate Clinical Professor

R. Roderic Abbott  
 Jerry W. Anderson  
 Noyes L. Avery, Jr.  
 Edgar P. Balcueva  
 Richard C. Bates  
 Claus P. Behme  
 Michael T. Bergeon  
 William G. Bouman  
 Donald J. Cady  
 Jerome Cordes  
 Raymond M. DeHaan  
 Harold E. Depree  
 \*F. Mansel Dunn  
 Cyrus Farrehi  
 Laurence H. Feenstra  
 Clyde R. Flory, Jr.  
 Raymond E. Fuller  
 \*Leonard S. Gell  
 Jack E. Goodwin  
 James A. Greene  
 John C. Hall  
 Laird E. Hammstra  
 Arthur K. Hamp

William D. Harrelson  
 Donald H. Huldin  
 Elizabeth A. Hutchinson  
 Edward A. Jones  
 \*Albert H. Kempter  
 Thomas O. Lohr  
 Jack G. Lukens  
 Warren B. Mason  
 Fedon Mavromatis  
 \*Eugene C. Nakfoor  
 James H. Saker  
 Arthur E. Schultz  
 Robert B. Sharp  
 \*Robert C. Shepard  
 Robert Stow  
 Jack H. Townsend  
 Paul C. Turner  
 Allison Vandenberg  
 Cornelius Van Nuis  
 \*Gordon F. Van Otteren  
 Keats K. Vining  
 Vernon E. Wendt  
 \*John Wiegenstein  
 Zigfrids Zadvinskis

Clinical Professor

\*William Cayce  
 \*William G. O'Driscoll  
 \*Robert H. Puite  
 Bernard Smookler

Instructor

D. Michael Shasby

Instructor/Resident

Mark P. Benson  
 Thomas D. Burns  
 Michael R. Clark  
 Desmond P. Colohan  
 Gregory C. Gifford  
 Sherman W. Horn II

Terry Kinzel  
 James C. Maher III  
 Sterling R. Piepgrass  
 Douglas Roy  
 Ronald P. Swenson  
 Mark Veenendaal

Assistant Professor

Leo J. Bingley (from Asst.Cl.Prof.)  
 James R. Borst  
 George Cullen  
 R. S. Derifield  
 Carl F. Hammerstrom

James Kloepper  
 Roger D. Miller  
 Obaid Ur Rehman  
 Karl Yoshonis  
 David Youel

Associate Professor

Walter M. Baird  
 Calvin J. Dykman  
 Nancy Furstenberg  
 Donald Kuiper  
 Samuel M. McMahon

Edward Moorhead  
 John Peirce  
 John David Pool  
 Maurice Reizen  
 Robert Tupper (joint with OHSER)

Professor

E. Marshall Goldberg  
 Robert D. Johnson

Department of Microbiology and Public HealthAssistant Adjunct Professor

John W. Dyke  
 Thomas R. Neblett

Associate Adjunct Professor

Berttina Brown Wentworth

\*Promotion

A. PERSONNEL CHANGES, cont.

April 16, 1976

Adjunct, clinical and volunteer reappointments in the College of Human Medicine, cont.

Clinical Reappointments

Department of Obstetrics, Gynecology and Reproductive Biology

Clinical Instructor

Gordon Walter McNeal  
Earl W. Zabel

Assistant Clinical Professor

Charles W. Aldridge  
Frederick W. Bald  
Oliver A. Beamon  
James H. Beaton  
Charles J. Berger  
Gregoire R. Bolduc  
Carl P. Brandt  
Paul B. Bry  
M. C. Burton, Jr.  
Mino B. Chinoy  
James I. Collins  
Phillip J. Dommissee  
Donald J. Drolett  
Douglas D. Eitzman  
Samuel G. Eubanks, Jr.  
Abdul R. Fayyad  
Gregory J. Feldmeier  
Frederick W. Foltz  
Jeffrey H. Frank  
Donald S. Frost  
Rudolf Goetz  
Richard L. Kreuzer  
Curtis A. Liechty  
Lawrence Mannausa  
Peter A. Marks  
James McCourt  
Earle J. McGarvah  
Richard J. McMurray

Judith L. Meyer  
Robert M. Michels  
Charles Newton  
Joseph T. Oettinger  
Russell John Paalman  
Theresa R. Palaszek  
Robert C. Posey  
Howard F. Postma  
Jack R. Price  
James Martin Riekse  
William J. Roberson  
Jack Lee Romence  
Patrick J. Sartorius  
Gerald A. Sieggreen  
William Eugene Sprague  
Anton Strocel  
\*Curtis Struyk  
Paul George Theodore  
Jack W. Thompson  
Donald L. Tuckey  
Lewis H. Twigg  
Corwin G. Van Der Veer  
Glenn M. Van Dommelen  
Clarence Foreman Webb  
Jack E. Weigle  
George A. West  
Earl Richard Williams  
Dale A. Wilson

Associate Clinical Professor

Millard James Albers  
Vernon V. Bass  
Ivor Berry, Jr.  
Joseph A. Caruso  
Gordon D. Daugharty  
Harry C. George  
Richard M. Gerstner  
Jon M. Hazen  
Duane Bruce Heilbronn  
Victor L. Hill, Jr.  
James R. Irwin  
James Paul Jacobs  
Richard S. Johnson  
Thomas Edward Klein  
Ramon Brook Lang  
Joseph C. Leshock

Edward B. Leverich  
Harry J. Loughrin  
Ralph Edward Mathis  
Harry Charles Matthews  
Joseph Stevens Moore  
Miles J. Murphy  
William H. Plesscher  
Perry E. Prather  
Donald R. Quigley  
Donald V. Sargent  
Mahlon S. Sharp  
William J. Sinclair  
Raymond O. Swann  
Harrison C. Visscher  
Robert Dale Visscher

Clinical Professor

Laurence Bruggers  
Joseph L. Sheets

Associate Professor

Robert K. Barton

Assistant Professor

Conrad J. Reinhard

Department of Pathology

Assistant Clinical Professor

Ram Advani  
Gabriel G. Almeida  
Charles Beyerlein  
Anna Madeline Broecker  
Clarence A. Brown  
M. Gerald Cloherty  
John F. Failing  
John E. Finger  
George H. Greidinger  
Ronald G. Hines

Harold J. Hommerson  
Roland Imperial  
Julian I. Joseph  
Stanley Katlein  
John G. Lyday  
Kenneth L. Machiorlatti  
Marvin Melton  
Kurt Wolfgang Mikat  
Ulrich Moeser  
Willys Francis Mueller, Jr.

\*Promotion

## A. PERSONNEL CHANGES, cont.

April 16, 1976

Clinical  
ReappointmentsDepartment of Pathology, cont.Assistant Clinical Professor, cont.

Barnabas Newton  
Ernesto B. Quiachon  
Harvey S. Wilks  
John R. Young  
William V. Zussman

Associate Clinical Professor

Ralph E. Edminster  
Theodore C. Maycroft  
Robert M. Nalbandian  
\*Laurence Robert Simson, Jr.

Keh-Ming Sun  
James F. Tilden  
Peter David Vanvliet

Clinical Professor

Harold E. Bowman  
Wendell T. Caraway  
Morris Dumoff  
Wayne L. Eaton  
Frank V. Hodges

\*Dale L. Kessler  
Wilford E. Maldonado  
(joint with Med. Tech.)  
C. Allen Payne  
Leo W. Walker

Assistant Adjunct Professor

Harold C. Choitz

Professor

Joseph D. Mann

Adjunct Professor

Ruth D. McNair

Department of RadiologyClinical Instructor

Joseph T. Latack  
David Spriggs  
Jerrold Weiss

Assistant Clinical Professor

Robert Armbruster  
David A. Barbour  
Gordon Bartek  
David L. Berry  
Robert E. Brantley  
Donald R. Bryant  
John C. Crockett  
James R. Dolan  
Jack Gift  
Robert W. Gillies  
Ernest P. Griffin  
Donald R. Hawes  
Lawrence R. Irish  
Vemblaserry Jayabalan  
Milo L. Johnson  
William E. Kincaid  
William T. Knapp  
Sylvia M. Kosciolk

Lily W. Lim  
Jackson E. Livesay  
Albert A. MacPhail  
Andrew Meholic  
Apparo Mukkamala  
James C. Neering  
Alfred E. Neuffer  
Anthony M. Parillo  
Thomas C. Payne  
Alan F. Phillips  
Ronald A. Siwik  
Allen J. Solomon  
J. Clyde Spencer  
L. William Vergith  
C. H. Wallman  
Charles C. West  
Stephen P. Wilensky

Associate Clinical Professor

John Louis Anderson  
\*Robert N. Ashby  
Rolland E. Bethards  
M. Arthur Budden  
\*John Champion  
William D. Cheney  
Richard P. Heuschele

\*Charles F. Krecke  
Charles O. Long  
Charles E. Mueller  
Paul T. Niland  
Robert S. Ormond  
Joseph E. Talbot  
\*Elmer Wahby

Department of PsychiatryClinical Instructor

Dzidra B. Anderson  
Robert W. Barnes  
Teresita Santos Cruz  
Luzbella Yerro Imasa  
Edward A. Oxer

Alexander Sackeyfio  
Ted Stachowiak  
Patricia Resek Updyke  
Amadeo Tolentino Valenzuela  
Larwut Wongsarnpigoon

\*Promotion

-- continued --

A. PERSONNEL CHANGES, cont.

April 16, 1976

Adjunct, clinical and volunteer reappointments in the College of Human Medicine, cont.

Clinical  
ReappointmentsDepartment of Psychiatry, cont.Assistant Clinical Professor

Metin Arat  
 Robert A. Braun  
 Sander James Breiner  
 Rita Louise Carbuhn  
 Leon Cohen  
 Gilbert DeRath  
 Freda A. Dunnam  
 Selwyn N. Fidelman  
 Lionel Finkelstein  
 Rafael Frank  
 Clare H. Grosenbaugh  
 Shamsul M. Haque  
 Joan S. Hartzell  
 Jack Warren Hill  
 Myroslaw M. Hrushka  
 Tai K. Kang  
 Paul E. Kauffman  
 Clifford Keeler  
 David Wa Keung Lee  
 Ernesto Oscar Lis  
 Gustav M. Lo

Andreas Marcotty  
 Kenneth C. Nickel  
 Pedro A. Ojeda  
 Robert E. Pearson  
 George H. Reye  
 Bryant G. Roisum  
 Ismail B. Sendi  
 Gordon L. Steinhauer  
 Robert L. Troske  
 Ronald E. Trunsky  
 Walter Turke  
 Erol Ucer  
 Forrest R. Van Dam  
 Ronald J. Van Valkenburg  
 Jay J. Van Zoeren  
 Adndn Osman Varol  
 V. P. Veluswamy  
 John D. Whitehouse  
 Arthur G. Wickersham  
 George W. Wright

Associate Clinical Professor

\*Robert J. Baker  
 \*Charles L. Callaway  
 Joseph H. Chandler  
 Paul A. Chapman  
 Irwin S. Finkelstein  
 Gordon W. Gritter

Channing T. Lipson  
 Donald W. Martin  
 Norman Rosenzweig  
 Philip B. Smith  
 \*William Ellis Van Eerden  
 Max Warren

Clinical Professor

Ronald Chen

Adjunct Instructor

Arthur R. Bliss  
 Peter H. Hartman  
 Edwin R. Keener  
 Evelyn M. Koenig  
 Bennett C. Nott

Michael C. Ordning  
 Dagnija Schmidt  
 Elizabeth Smith  
 Bruce E. Tanner  
 Patricia Eileen Thompson

Assistant Adjunct Professor

Lois Dean  
 David J. Fairman  
 \*Robert Haan  
 Theodore Jansma

Rom Kriauciunas  
 \*James Springer  
 Ward Wood  
 Marcia D. Zwier

Associate Adjunct Professor

Thomas Ennis  
 David H. Vore

Department of SurgeryClinical Instructor

Denis Alix  
 Ramgaswany Asokan  
 Frank S. Baleiko  
 David Curtis Boyce  
 Robert Brickner  
 Charles D. Bukrey  
 James Ceton  
 David C. Clutts  
 Charles Crosby  
 Wallace Duffin  
 David Easley  
 James Edlund  
 Tom Fawell  
 David Figg  
 John Fox  
 David Harnadek  
 Robert A. Harvey

Dan Heller  
 James Hively  
 Jeff Holenbach  
 Abdelmajid I. Jondy  
 David LaRochelle  
 Ann Larsen  
 Richard Laubaugh  
 Thomas A. Malec  
 Mark Menning  
 William Andrew Morrison  
 Richard E. Moulton  
 John Musgrave  
 Steven Otterweller  
 John William Pettit  
 Howard T. Peupajena  
 Fred John Pilcher  
 S. Venkata Ramana Reddy

\*Promotion

-- continued --

## A. PERSONAL CHANGES, cont.

April 16, 1976

Clinical  
ReappointmentsDepartment of Surgery, cont.Clinical Instructor, cont.

Michael Reed  
 Michael Reineck  
 Brian Roelof  
 Robert Roosenberg  
 George Schaiberger  
 John Sebright

George Sugiyama  
 John P. Tuttle, Jr.  
 Howard Uhl  
 David A. Vander Wall  
 Ivars Zadvinskis

Assistant Clinical Professor

S. S. Akhtar  
 G. Donald Albers  
 Harry Allis  
 Willis Anderson  
 Thomas C. Baker  
 Martin Luther Beard  
 Donald E. Beaudoin  
 John Henry Beernink  
 Howard B. Benjamin  
 Wilbur R. Birk  
 Benjamin Hardy Birkbeck  
 Virgilio Bonet  
 Walter Martin Braunohler  
 Marshall A. Brown  
 James Bullock  
 John C. Burhans  
 Keith Cameron Burnes  
 Robert Dale Burton  
 Robert C. Buslepp  
 Mary Lou Byrd  
 Frederick J. Cady, Jr.  
 Manuel M. Campos  
 Seong H. Chi  
 Young Ha Chi  
 Erwin G. Clahassey  
 Robert G. Combs  
 Errikos Constant  
 Frank W. Cook  
 Vital E. Cortopassi  
 Richard Kern Crissman  
 Robert L. Cross  
 Harris H. Dabideen  
 Ishwar M. Dass  
 Lewis L. DeKryger  
 James W. Delavan  
 Harvey DeMaagd  
 John R. Downs  
 John Stephen Dunn  
 David G. Dvorak  
 William F. Dwyer  
 Gerben Dykstra  
 Ali A. Esfahani  
 A. W. Farley  
 Kenneth J. Forster  
 Kenneth Edward Gamm  
 A. John Garlinghouse  
 James J. Gibbons  
 James Roger Glessner  
 Floyd G. Goodman  
 John O. Goodsell  
 Vincente C. Gracias  
 John Elbert Greene  
 Virinder S. Grewal  
 Oliver D. Grin  
 Toufic E. Haddad  
 William Haeck  
 Musa S. Haffajee  
 Bernard Jay Harris  
 Abdul Hassan  
 Richard Hausler  
 Fredric A. Helmer  
 Christian Helmus  
 Charles Richard Hennessy  
 Charles Robert Henry  
 James Henry Herndon  
 Richard W. Hodgman  
 Ronald A. Hoekman  
 Allan C. Hoekzema

Robert A. Holmes  
 (joint with Aud. & Sp. Sci.)  
 Brian Loris Hotchkiss  
 Robert L. Hoyt  
 Loyde H. Hudson  
 Henry R. Hug  
 James C. Humphrey  
 Frederick Alan Hutchinson  
 Omero S. Iung  
 Paul J. Jakubiak  
 Ronald J. Jakubiak  
 Walter J. Jaracz, Jr.  
 Robert Jardinico  
 Vivian P. Jawahir  
 William B. Jensen  
 David B. Johnson  
 E. David Jones  
 Haven E. Jones  
 David L. Joseph  
 Andre V. Jubert  
 Stephen Kalstein  
 \*Anthony Kamm  
 Lakshmipaphi Rao Kareti  
 Jerome F. Kasle  
 David Warren Kempers  
 Phadej Keopunna  
 Edward J. Kickham  
 Hyo Sook Kim  
 Youn S. Kim  
 Raymond C. Kinzel  
 O. Foster Kline  
 Robert James Kobs  
 Berg John Korhonen  
 John Stanley Kostin  
 Jerome S. Kozak  
 James A. Letson  
 Billie Lewis  
 Michael R. Linn  
 Frank Raymer Lovell, Jr.  
 Konrads Lubavs  
 E. R. Lumaque, Jr.  
 Albert Macksood  
 John M. Macksood  
 William E. Macksood  
 Joseph B. Marogil  
 Jack F. Martin  
 Khan Z. Masud  
 Ben R. Mayne  
 James D. McAlindon  
 James E. McGillicuddy  
 Myrtle McLain  
 William Meade  
 John W. Meara, Jr.  
 Robert E. Medlar  
 R. K. Meinke  
 Henry H. Mendrek  
 Edwin G. Meyer  
 John J. Minster  
 Jan C. Moeller  
 Donald B. Moore  
 Nathan D. Munro  
 Alexander E. Nehme  
 Frank J. Newman  
 David E. Ojeda  
 Armando Ortiz  
 Ralph William Ortwig  
 Steven S. Palmer  
 Frank A. Pansino

\*Promotion

-- continued --

## A. PERSONNEL CHANGES, cont.

April 16, 1976

Adjunct, clinical and volunteer reappointments in the College of Human Medicine, cont.

Clinical  
ReappointmentsDepartment of Surgery, cont.Assistant Clinical Professor, cont.

Che Song Park  
 Heedong Park  
 Burt A. Parliament  
 William J. Passinault  
 Martin E. Pearlman  
 Craig Peters  
 Archibald Piper  
 Lee R. Pool  
 Albert E. Posthuma  
 Richard C. Postma  
 Robert J. Raiman  
 Mino K. Rao  
 Richard L. Rapport  
 N. P. Redfield  
 Robert Earnest Ribbe  
 John Calvin Rienstra  
 Phillip Riley, Jr.  
 Jordan C. Ringenberg  
 Charles S. Robb  
 John H. Robbert  
 Maurice L. Robitaille  
 Larry J. Robson  
 Leopoldo Rodriguez  
 August R. Roty  
 Walter Zeel Rundles, Jr.  
 John Allen Rupke  
 Samuel Rutledge  
 Russell G. Sandberg  
 Ivan Sayani  
 Nelson Stewart Schafer  
 Arnold B. Schaffer  
 George A. Schanz  
 Harry J. Schmidt  
 Paul George Schutt  
 John J. H. Schwarz  
 Philip G. Seven  
 Hyman D. Shapiro  
 (joint with Aud. & Sp. Sci.)  
 James P. Sheehy  
 John L. Shek

Frederick W. Sherrin  
 Richard H. Sidell  
 Bernard J. Sloan  
 Dean Blair Smith  
 Frederic M. Somach  
 Thompson Henry Southwell  
 Donald Spengler  
 Thomas Russell Spooner  
 John Francis Stageman  
 Willard S. Stawski  
 George D. Stilwell  
 Roscoe V. Stuber  
 Hugh L. Sulfridge  
 McDermott R. Sullivan  
 Genevieve D. Swanson  
 Timothy M. Talbott  
 Lawrence W. Tarrant  
 Robert F. Thimmig  
 Dennis M. Tibble  
 Vernon C. Urich  
 Robert Allen Vanderploeg  
 William H. Vanderploeg  
 Siavosh Varjavandi  
 David L. Verlee  
 Virgil Villarreal  
 Douglas F. Wacker  
 Franklin Vernon Wade  
 Clarence Walls  
 James E. Waun  
 Richard A. Wehrenberg  
 Arno Weiss  
 Robert Neil Whittenberger  
 John F. Williamson  
 Jerome James Wisneski  
 Melvyn D. Wolf  
 Leslie B. Wong  
 Ralph Worthington  
 Ismael D. Yanga  
 William G. Yost

Associate Clinical Professor

Charles L. Adams  
 Harvey M. Andre  
 Joseph N. Aquiliana  
 Leroy C. Barry  
 Thomas C. Blair  
 Harvey J. Bratt  
 Donato Cabrera  
 C. Glen Callander  
 Luther C. Carpenter  
 Richard L. Collier  
 Don G. Davis  
 Bud R. DeJonge  
 Kent A. Dewey  
 Frederick A. Doornbos  
 Curtis D. Edholm  
 William R. Engelman  
 Paul J. Fatum  
 James A. Ferguson  
 Malcolm E. Field  
 William J. Fuller  
 Frederick S. Gillett  
 Perry William Greene, Jr.  
 Curtis M. Hanson  
 Robert W. Harrison  
 Jesse F. Harrold  
 Robert Edward Hayes  
 Dewey R. Heetderks  
 Donald W. Hesselschwerdt

D. Bonta Hiscoe  
 Philip J. Hoekstra  
 David John Horning  
 Jerry Irwin  
 Robert W. Jarka  
 Lanny L. Johnson  
 William L. Johnston  
 James T. Klomprens  
 Charles J. Koucky  
 Robert S. Levine  
 James Wallace Logie  
 Dugald Steward MacIntyre  
 Khalid M. Malik  
 John W. Manning III  
 Patrick W. Mazier  
 William J. McDougal  
 Duane J. Miller  
 James Peter Muldoon  
 A. John Neerken  
 Robert O. Northway  
 Samuel M. Oates  
 Marshall Pattullo  
 Richard A. Rasmussen  
 William Frederick Reus  
 Mohammad Riahi  
 William T. Rice  
 John Austin Ryan  
 Ralph Joseph Schlosser

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A. PERSONNEL CHANGES, cont.

April 16, 1976

Clinical  
Reappointments

Adjunct, clinical and volunteer reappointments in the College of Human Medicine, cont.

Department of Surgery, cont.Associate Clinical Professor, cont.

Arthur E. Schultz  
 (joint with Medicine)  
 Thomas D. Schwaderer  
 William Daniel Simpson  
 Justin L. Sleight  
 Christopher H. Southwick  
 Leroy E. Strong  
 Luis A. Tomatis  
 Albert Van't Hof  
 James S. Volkel  
 Roger N. Wassink  
 James Kelley Watkins  
 John Roderic Williams  
 John J. Wylie, Jr.  
 William G. Zimmerman

Clinical Professor

George Thomson Aitken  
 Ralph Blocksma  
 Howard Sprague Caukin

John Edward Manning  
 Robert F. Powers  
 Alfred Bertil Swanson

Adjunct Instructor

Steven M. Mangan  
 Arlene Harriett Tolen

Assistant Professor

Roy T. Bergman

Instructor

John E. Scarff, Jr.

Associate Professor

Max E. Dodds  
 James B. Kilway  
 Richard Pomeroy

School of Medical TechnologyAdjunct Instructor

Alexander Curry  
 Geraldine Doezma  
 James Henry Edge  
 Joanne E. Gahan  
 Sue Ann Hampton  
 Ernestine Hatcher  
 Isabelle Havens  
 Carole S. Hutchinson  
 Geraldine James

Sheralyn J. Johnson  
 Patricia E. Kice  
 James C. Martin  
 Thomas L. Neumann  
 James A. Osburn  
 Emmajean Stone  
 Gladys M. Thomas  
 Terry Whalen  
 Violet Williams

Assistant Adjunct Professor

Robert B. Foy

Consultant

John H. Libcke  
 Rosser L. Mainwaring  
 William O. Reid  
 Allan H. Russcher  
 Robert W. Schmidt

Laurence P. Skendzel  
 Gene D. Tang  
 Richard H. Walker

Clinical Professor

Wilford E. Maldonado  
 (joint with Pathology)

Office of Health Services Education and ResearchAssistant Clinical Professor

George J. Dellaportas  
 Irving A. Taylor

Assistant Adjunct Professor

Roland Palmer

Associate Clinical Professor

Norman S. Hayner  
 John L. Isbister  
 Lucile K. Kuchera

Associate Professor

Robert Tupper  
 (joint with Medicine)

A. PERSONNEL CHANGES, cont.

April 16, 1976

Adjunct, clinical and volunteer reappointments in the College of Human Medicine, cont.  
Office of Medical Education, Research and Development

Clinical  
Reappointments

Assistant Adjunct Professor

Delbert W. Fisher

Motion was made by Trustee Carrigan, seconded by Trustee Martin, to approve the clinical appointments and reappointments. Unanimously carried.

Several of the Trustees expressed a desire for a report on the benefits and responsibilities of the adjunct, clinical, and volunteer faculty. Such a report will be prepared by the Provost's Office.

Additional Appointments\*

Additional  
Appointments

1. George M. Heathcote as Head Basketball Coach, Intercollegiate Athletics, at a salary of \$25,000 per year on a 12-month basis, effective April 1, 1976 through March 31, 1980.
2. Vernon Payne as Assistant Basketball Coach, Intercollegiate Athletics, at a salary of \$19,000 per year on a 12-month basis, effective April 1, 1976 through March 31, 1977.
3. Darryl D. Rogers as Head Football Coach, Intercollegiate Athletics, at a salary of \$34,500 per year on a 12-month basis, effective April 1, 1976 through March 31, 1981.
4. Marvin P. Braden as Assistant Football Coach, Intercollegiate Athletics, at a salary of \$23,000 per year on a 12-month basis, effective April 12, 1976 through January 14, 1977.
5. James L. Burtnett as Assistant Football Coach, Intercollegiate Athletics, at a salary of \$23,000 per year on a 12-month basis, effective April 12, 1976 through January 14, 1977.
6. Ray Green as Assistant Football Coach, Intercollegiate Athletics, at a salary of \$20,000 per year on a 12-month basis, effective April 12, 1976 through January 14, 1977.
7. Robert J. Padilla as Assistant Football Coach, Intercollegiate Athletics, at a salary of \$28,500 per year on a 12-month basis, effective April 12, 1976 through January 14, 1977.

\*The appointments are subject to formalization of appropriate written contracts.

Motion was made by Trustee Martin, seconded by Trustee Carrigan, to approve the additional appointments. Unanimously approved. Trustee Huff asked that the record show that the general policies of the Board with respect to affirmative action were followed in the recruitment of the above coaches. Trustee Martin asked Dr. Kearney to review the salaries of the three MSU Assistant Football Coaches who had been retained.

Personnel Recommendations

Personnel  
Recommendations

It is recommended that the following positions be established:

1. For 4-H Youth Programs, Cooperative Extension Service:
  - a. 4 Extension 4-H Youth Program Assistant (Cheboygan, Iosco, Manistee, and Marquette Counties)
  - b. Half-time Extension 4-H Youth Program Assistant (Leelanau County)
2. Graphic Artist A-P 7 for the Department of Entomology, College of Agriculture and Natural Resources
3. Clerk-Typist C-T III for the Agriculture and Natural Resources Education Institute
4. Conference Consultant A-P 10 for the Dean's Office, College of Business
5. 2 Departmental Secretary C-T V for the Dean's Office, College of Education
6. Senior Accounting Clerk C-T V for the Dean's Office, College of Human Medicine
7. Community Health Associate A-P 10 for the Department of Human Development
8. Research Assistant Natural/Health Science A-P 7 for the Department of Medicine
9. Half-time Electron Microscopist Technician C-T VIII for the Department of Pathology, College of Human Medicine
10. Half-time Senior Departmental Secretary C-T VII for the Office of the Dean, College of Natural Science
11. Three-fourths time Research Assistant Natural/Health Science A-P 7 for the Department of Chemistry
12. Coordinator of Developmental Program A-P 13 for the Provost's Office
13. Departmental Secretary C-T V for Admissions and Scholarships
14. Financial Analyst II A-P for the Controller
15. Clerk-Typist C-T III for the Development Fund, Vice President for Development

A. PERSONNEL CHANGES, continued

April 16, 1976

Personnel  
RecommendationsPersonnel Recommendations, cont.

The following position reclassifications or changes are recommended:

1. Reclassify a Departmental Secretary C-T V to a Principal Clerk C-T VI for the Dean's Office, College of Business
2. Reclassify a Clerk-Stenographer C-T III to a Senior Clerk-Typist C-T V for the Dean's Office, College of Human Ecology
3. Reclassify a Departmental Secretary C-T V to a Senior Departmental Secretary C-T VII for the Department of Family Practice
4. Change a half-time Community Health Associate A-P 10 position to full time for the Department of Human Development
5. Reclassify an Administrative Assistant II A-P 10 to a Senior Administrative Assistant A-P 12 for the Dean's Office, College of Natural Science
6. Reclassify a Supervisor Service III A-P 11 to an Associate Superintendent of Grounds A-P 12 for Grounds Maintenance, Campus Park and Planning
7. Reclassify a Supervisor Student Receivables/Withdrawals A-P 9 to a Supervisor Student Withdrawals A-P 10 for the Dean of Students - Residence Halls
8. Reclassify a half-time Student Services Assistant A-P 9 to a half-time Senior Student Services Assistant A-P 11 for the Dean of Students - Student Activities.

Motion was made by Trustee Carrigan, seconded by Trustee Martin, and unanimously carried to approve the Personnel Recommendations.

## Retirements

Retirements

Walter Doerr

1. Walter Doerr. Disability retirement for Walter Doerr, Building Service Worker, Housing and Food Services, effective May 1, 1975. Mr. Doerr was born October 31, 1916 and has been employed by the University since November 29, 1967.

Fremont D.  
Edwards

2. Fremont D. Edwards. Retirement of Fremont D. Edwards, Equipment Operator, Grounds Maintenance, effective June 1, 1976. Mr. Edwards was born June 12, 1914 and has been employed by the University since March 18, 1941.

Helen G. Greene

3. Helen G. Greene. Retirement of Helen G. Greene, Manager, Union Ticket Office, Controller's Office, effective June 1, 1976. Miss Greene was born October 5, 1910 and has been employed by the University since August 2, 1943.

Raymond N. Hatch

4. Raymond N. Hatch. One-year consultantship with agreed-upon duties and responsibilities for Raymond N. Hatch, Professor, Department of Counseling, Personnel Services and Educational Psychology, from September 1, 1976 through August 31, 1977 and retirement as Professor Emeritus effective September 1, 1977. Professor Hatch was born February 6, 1911 and has been a member of the faculty since September 1, 1946.

Wilson B. Paul

5. Wilson B. Paul. Retirement of Wilson B. Paul as Professor Emeritus, College of Arts and Letters, effective July 1, 1976. Professor Paul was born July 15, 1905 and has been a member of the faculty since August 1, 1947.

Jonas Schroeder

6. Jonas Schroeder. Disability retirement for Jonas Schroeder, Truck Driver, Physical Plant, effective January 1, 1976. Mr. Schroeder was born December 31, 1916 and has been employed by the University since April 29, 1963.

Margaret Yuill

7. Margaret Yuill. One-year consultantship with agreed-upon duties and responsibilities for Margaret Yuill, Professor, Department of Art, from July 1, 1976 through June 30, 1977 and retirement as Professor Emeritus effective July 1, 1977. Professor Yuill was born November 8, 1909 and has been a member of the faculty since September 1, 1947.

Motion was made by Trustee Huff, seconded by Trustee Carrigan, to approve the retirements. Unanimously approved.

## Deaths

Deaths

1. Report of the death of Leo A. Haak on April 3, 1976. Dr. Haak was born October 31, 1903, was employed on April 15, 1944, and was Professor of Social Science at the time of his retirement July 1, 1971.
2. Report of the death of Warner F. Taylor, Maintenance I, Brody Cafeteria, Housing and Food Services, on April 3, 1976. Mr. Taylor was born March 16, 1914 and was employed on April 5, 1961.
3. Report of the death of Kullervo Louhi on April 8, 1976. Professor Louhi was born April 7, 1918, was employed on June 16, 1958, was dean of the College of Business from January 1, 1969 to June 30, 1974, and was assigned to the Provost's Office at the time of his retirement January 1, 1976.

A. PERSONNEL CHANGES, continued

April 16, 1976

Deaths, cont.

Deaths

4. Report of the death of Fendley Collins on April 16, 1976. Professor Collins was born August 27, 1903, was employed on September 1, 1929, and was Associate Professor of Intercollegiate Athletics at the time of his retirement July 1, 1972.

Tribute was paid to Dean Louhi for his leadership in the College of Business and the development of the Management Education Center in Troy. Motion was made by Trustee Carrigan, seconded by Trustee Huff, and unanimously carried that an appropriate resolution be presented to Dr. Louhi's family.

B. GIFTS AND GRANTS

Gifts and Grants

1. Gift of an insect collection, supplies, and library valued at \$1,492 from Kent Hynes, Battle Creek, to be used for teaching and scholarly activities in the Department of Entomology.
2. Gift of a truckload of styrofoam logs valued at \$3,750 from Dow Chemical Company, Midland, to be used under the direction of R. Kemnitzer and others in the Department of Art for industrial design projects.
3. Gift of 1,018 pounds of scrap plastic valued at \$1,781.50 from Plastics Manufacturing and Supply, Inc., Lansing, to be used under the direction of James Lawton in the Department of Art for sculpture projects.
4. Gift of a Sylvania color television set valued at \$150 from Bradley S. Greenberg, Okemos, to be used for the Department of Communication research program on the social effects of television.
5. Gift of a 19 Kwh lead acid battery valued at \$2,550 from Gould Inc., Industrial Battery Division, Detroit, to be used for electrical energy storage in alternative energy project for SCORE under the direction of H. R. Zapp in Electrical Engineering & Systems Science.
6. Grants to be used for scholarship purposes as follows:
  - a. \$500 from J Bar J - World Championship Rodeos, Clare, for students in Animal Husbandry
  - b. \$500 from Borman's, Inc., Detroit, as a contribution in memory of Thomas Angott to the Michigan Dairy Memorial Scholarship
  - c. \$250 from The Textron Charitable Trust, Pittsburgh, Pa., to provide a scholarship award for a student in the Department of Forestry
  - d. \$5,000 from Henry L. Caulkins, Detroit, for recipients to be selected by the Institute of Agricultural Technology
  - e. \$55,000 from the estate of Arthur R. Butler, Detroit, to establish an endowment fund to be invested in the Pooled Balanced Fund; income will be used to provide scholarships in education and/or electrical engineering
  - f. \$600 from the Whirlpool Corporation, Benton Harbor, for the College of Engineering
  - g. \$4,573.33 from the Ellen E. Fox Fund, Chicago, Ill.; income from the Continental Illinois National Bank and Trust Co. for the W. R. Brown Engineering Scholarship Fund
  - h. \$500 from the Dow Chemical Co., Midland; scholarship support for women or minorities in undergraduate studies in the Mechanical Engineering field
  - i. \$150 from the Michiana Veterinary Medical Auxiliary, Elkhart, Indiana, for the scholarship fund for veterinary students
7. Grants as follows for the MSU Development Fund:
  - a. \$15,000 from the Anderson Foundation, Maumee, Ohio, to support research in animal nutrition in the Department of Animal Husbandry
  - b. \$50 from Lawn Sprayers Association of Michigan, Farmington Hills, as an unrestricted grant for Crop and Soil Sciences
  - c. \$2,500 from The Upjohn Co., Kalamazoo, in support of the programs in the Department of Dairy Science
  - d. \$400 from Foster Wheeler Energy Corp., Livingston, N. J., to support faculty and graduate student research in organizational behavior and management science in the Department of Management
  - e. \$5,650 from various donors (list on file in the Secretary's Office) for various athletic accounts
8. Grant of \$1,617.42 from the County of Alger, Commissioners, Munising, to be used under the direction of G. E. Guyer in the Cooperative Extension Service to cover part of salary of 4-H Youth Program Assistant for the period January 15, 1976 through June 30, 1976.
9. Grant of \$5,000 from the County of Clare, Commissioners, Harrison, to be used under the direction of G. E. Guyer in the Cooperative Extension Service to cover part of salary of Extension Agent for the period January 1, 1976 through December 31, 1976.

## B. GIFTS AND GRANTS, continued

April 16, 1976

10. Grant of \$2,347.83 from the County of Kent, Commissioners, Grand Rapids, to be used under the direction of G. E. Guyer in the Cooperative Extension Service to cover part of salary of additional 4-H Youth Agent for the period March 22, 1976 through May 31, 1976.
11. Grant of \$7,920 from the County of Livingston, Commissioners, Howell, to be used under the direction of G. E. Guyer in the Cooperative Extension Service to cover part of salary of additional Extension Agent for the period January 1, 1976 through December 31, 1976.
12. Grant of \$11,330 from the County of Macomb, Commissioners, Mount Clemens, to be used under the direction of G. E. Guyer in the Cooperative Extension Service to cover part of salaries of additional Extension Agents for the period January 1, 1976 through June 30, 1976.
13. Grant of \$6,600 from the County of Oceana, Commissioners, Hart, to be used under the direction of G. E. Guyer in the Cooperative Extension Service to cover part of salary of additional Extension Agent for the period January 1, 1976 through December 31, 1976.
14. Grant of \$1,562.50 from the County of Otsego, Commissioners, Gaylord, to be used under the direction of G. E. Guyer in the Cooperative Extension Service as partial support of 4-H Youth Program Assistant for the period February 1, 1976 through June 30, 1976.
15. Grant of \$15,896.21 from the County of Washtenaw, Commissioners, Ann Arbor, to be used under the direction of G. E. Guyer in the Cooperative Extension Service to cover part of salaries of additional Extension Agents for the period January 1, 1976 through June 30, 1976, and December 1, 1975 through December 31, 1975.
16. Grant of \$1,000 from the Herrick Foundation, Detroit, to be used under the direction of N. A. Brown in Extension 4-H Youth Programs for Harry Withrow III to go to Japan on Japanese Labo program.
17. Grant of \$3,445 from the Agency for International Development, Washington, D.C., to be used under the direction of K. Harrison in Agricultural Economics to assist government of Colombia to create coordinated national marketing program capable of handling increased agricultural production and assist in preparing national marketing plan.
18. Grant of \$3,000 from the Michigan Potato Industry Commission, Lansing, to be used under the direction of B. F. Cargill in Agricultural Engineering for printing and publishing a book on potato storage.
19. Grant of \$7,500 from the Midwest Universities Consortium, East Lansing, to be used under the direction of B. A. Stout in Agricultural Engineering to support work in area of "Energy for Agriculture."
20. Grant of \$1,000 from the Consumers Power Company, Jackson, to be used under the direction of D. E. Ullrey in Animal Husbandry to perform analyses of concentrations of calcium, phosphorus, magnesium, sodium, potassium, iron, copper, and zinc in fish plasma.
21. Grant of \$20,452 from the National Institute of Health, N. Bethesda, Maryland, to be used under the direction of S. D. Aust in Biochemistry to support the investigation of membrane structure and function.
22. Grant of \$200 from the American Cyanamid Company, Princeton, New Jersey, to be used under the direction of A. L. Jones in Botany and Plant Pathology to help defray expenses incurred in publication of bulletin, "Diseases of Tree Fruits in Midwest."
23. Grant of \$200 from the Chevron Chemical Company, Perth Amboy, New Jersey, to be used under the direction of A. L. Jones in Botany and Plant Pathology to help defray expenses incurred in publication of bulletin, "Diseases of Tree Fruits in Midwest."
24. Grant of \$200 from the FMC Corporation, Middleport, New York, to be used under the direction of A. L. Jones in Botany and Plant Pathology to help defray expenses incurred in publication of bulletin, "Diseases of Tree Fruits in Midwest."
25. Grant of \$800 from the Michigan Pear Research Association, Inc., Fremont, to be used under the direction of E. J. Klos in Botany and Plant Pathology to help defray expenses incurred in support of research on fireblight control.
26. Grant of \$200 from the Stauffer Chemical Company, Maryland Heights, Missouri, to be used under the direction of A. L. Jones in Botany and Plant Pathology to help cover expenses incurred in bulletin, "Diseases of Tree Fruits in Michigan."

B. GIFTS AND GRANTS, continued

April 16, 1976

Gifts and  
Grants

27. Grant of \$1,000 from Abe Bader Bag Company, Madison Heights, to be used under the direction of A. J. M. Smucker in Crop and Soil Sciences to support bean research.
28. Grant of \$2,000 from the Agrico Chemical Company, Tulsa, Oklahoma, to be used under the direction of D. Christenson in Crop and Soil Sciences to support research on the effect of manganese sources in various fertilizer materials on yield and manganese uptake on navy beans and sugarbeets.
29. Grant of \$500 from the J. P. Burroughs & Son, Inc., Saginaw, to be used under the direction of E. H. Everson in Crop and Soil Sciences to support the continuation of existing wheat research programs.
30. Grant of \$1,500 from the Environmental Protection Agency, Chicago, Illinois, to be used under the direction of Dale Harpstead in Crop and Soil Sciences in support of Wastewater Management Office for personal services under J. Walker.
31. Grant of \$200 from the Michigan Bean Commission, Lansing, to be used under the direction of R. Frazier in Crop and Soil Sciences to support bean research.
32. Grant of \$3,550 from the Michigan Bean Commission, Lansing, to be used under the direction of A. J. M. Smucker in Crop and Soil Sciences to support bean research.
33. Grant of \$1,000 from the Toro Company, Bloomington, Minnesota, to be used under the direction of K. T. Payne in Crop and Soil Sciences for investigations of turfgrass shade adaptation and culture.
34. Grant of \$4,200 from the Upper Great Lakes Regional Commission, Washington, D.C., to be used under the direction of L. V. Nelson in Crop and Soil Sciences to support the Northern Michigan Certified Seed Bean Project.
35. Grant of \$223.92 from the National Frame Builders Association, Dayton, Ohio, to be used under the direction of C. A. Lassiter in Dairy Science for the continuation of dairy chore reduction program.
36. Grant of \$52,540 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of H. A. Tucker in Dairy Science to determine factors which may alter concentrations of estradio 17<sub>B</sub>, estrone, progesterone and cortisol in cow's milk.
37. Grant of \$5,000 from the Stroh Brewery Company, Detroit, MI, to be used under the direction of J. W. Thomas in Dairy Science to support the evaluation of Wet brewer's grains using model silos.
38. Grant of \$500 from EM Laboratories, Inc., Elmsford, N.Y., to be used under the direction of R. F. Ruppel in Entomology to test control of alfalfa insects.
39. Grant of \$250 from the Zoecon Corporation, Palo Alto, California, to be used under the direction of A. J. Howitt in Entomology for apple insect and mite research.
40. Grant of \$2,778 from the Huron Mountain Wildlife Foundation, Grosse Pointe Farms, to be used under the direction of R. J. White in Fisheries and Wildlife to determine what stream habitat features are responsible for trout abundance and begin measurements of rates of trout growth, mortality, recruitment and production in Salmon Trout River, Marquette Co.; make preliminary measurements of limnologic characteristics and zooplankton in nearby Howe Lake.
41. Grant of \$2,500 from the Michigan Department of Natural Resources, Lansing, to be used under the direction of H. H. Prince in Fisheries and Wildlife for continued research on Woodcock study and assistantship for Dale Rabe.
42. Grant of \$1,575 from the Dow Chemical Company, Midland, to be used under the direction of M. E. Zabik in Food Science and Human Nutrition to assess the quality of stored foods.
43. Grant of \$405 from the Herrud and Company, Grand Rapids, to be used under the direction of J. R. Brunner in Food Science and Human Nutrition for analytical service performed and for supplies.
44. Grant of \$2,500 from the Michigan Association of Cherry Producers, East Lansing, to be used under the direction of R. F. McFeeters in Food Science and Human Nutrition to improve processing procedures for commercial production of dried cherries.
45. Grant of \$100 from the Gleis Orchards, Hillsdale, to be used under the direction of William Carlson in Horticulture to support ongoing bedding plant programs.
46. Grant of \$3,200 from the Joseph H. Hill Memorial Foundation, Inc., Haslett, to be used under the direction of H. Paul Rasmussen in Horticulture to support continuing investigations of cytohistological changes occurring in rose stems during the cut flower life.

47. Grant of \$3,500 from the Michigan Association of Cherry Producers, Lansing, to be used under the direction of Charles Kesner in Horticulture to increase cherry yeilds and reduce production costs.
48. Grant of \$500 from the Pickle Packers International, St. Charles, Illinois, to be used under the direction of S. Honma in Horticulture to support ongoing pepper research.
49. Grant of \$5,000 from the Dow Chemical Company, Midland, to be used under the direction of J. W. Goff in Packaging for continued support of multisponsor re-search project on control of damage and loss in distribution.
50. Grant of \$160 from various donors to be used under the direction of J. W. Goff in Packaging as an unrestricted grant.
51. Grant of \$119,811 from the Agency for International Development, East Lansing, to be used under the direction of I. R. Wyeth in the Institute of International Agriculture to provide professional and technical services to Research Division, Uruguay Ministry to Agriculture, to develop capability of Ministry personnel to plan, interpret, and publicize research designed to give Uruguayan producers feasible alternatives on which to base production decisions.
52. Grant of \$5,000 from the Jack Wolfram Foundation, Lansing, to be used under the direction of S. Omoto in Art to be used with Michigan Council of the Arts grant to select traveling exhibition of "Early Michigan Paintings."
53. Grant of \$1,000 from the Lybrand Foundation, New York, N.Y., to be used under the direction of A. A. Arens in Accounting and Financial Administration for faculty development.
54. Grant of \$100 from Alan E. Grunewald, East Lansing, to be used under the direction of A. A. Arens in Accounting and Financial Administration for faculty development.
55. Grant of \$550 from Haskins and Sells Foundation to be used under the direction of A. A. Arens in Accounting and Financial Administration for faculty development.
56. Grant of \$500 from the General Motors Corporation, Detroit, to be used under the direction of D. A. Taylor in Marketing and Transportation Administration to support the development of marketing program and faculty.
57. Grant of \$600 from the Whirlpool Corporation, Benton Harbor, to be used under the direction of G. E. Miracle in Advertising to support student development and pre-sentation of Advertising Campaign Strategy as part of ADV 449 course requirements.
58. Grant of \$650 from WILS and WVIC, Lansing, to be used under the direction of M. Block in Advertising to support class project conducted in ADV 475.
59. Grant of \$25 from the Michigan Speech and Hearing Association, East Lansing, to be used under the direction of L. V. Deal in Audiology and Speech Sciences for research dealing with hearing responses of neonates.
60. Grant of \$55.68 from the Midwest Universities Consortium for International Activities, Inc., to be used under the direction of L.V. Deal in Audiology and Speech Sciences as a supplemental grant for exploratory travel to India by L. V. Deal, J.J. O'Neill, and Y. P. Kapur.
61. Grant of \$250 from Ola Gelzer Baker, Hillsdale, to be used under the direction of G. A. Hough, III in Journalism for materials for Journalism library.
62. Grant of \$28.29 from the Michigan Association of Middle School Educators, East Lansing, to be used under the direction of L. G. Romano in Administration and Higher Education to develop materials to be mimeographed for middle school principals and teachers.
63. Grant of \$25.00 from the Wayne Westland Education Association, Wayne, to be used under the direction of F. Ignatovich in Administration and Higher Education to analyze data provided by Wayne Westland Education Association.
64. Grant of \$50 from the Community Mental Health Board, Lansing, to be used under the direction of W. G. Hapkiewicz in Counseling, Personnel Services, and Educational Psychology to support research and evaluation of Project Focus.
65. Grant of \$18,100 from the United States Office of Education, Washington, D.C., to be used under the direction of P. G. Haines in Secondary Education and Curriculum to train and upgrade vocational educators for leadership positions in vocational edu-cation and supportive areas.
66. Grant of \$150,000 from the Agency for International Development, Washington, D.C., to be used under the direction of T. W. Ward in the Institute for International Studies in Education to support project with expected outcome of an in-country training model which will enable the replication of project experience throughout the nation.

B. GIFTS AND GRANTS, continued

April 16, 1976

Gifts and Grants

- 67. Grant of \$4,744.50 from the University of Michigan, Ann Arbor, to be used under the direction of G. Van Dusen in the Dean's Office, College of Engineering, to combat low rate at which minority students enter careers in professional or technical areas.
- 68. Grant of \$9,670 from the Committee on Institutional Cooperation, Evanston, Illinois, to be used under the direction of H. D. Hughes in Engineering Research, to support a six-month experimental project to address the problem of bringing ethnic minority students into more meaningful participation in engineering and related fields.
- 69. Grant of \$8,000 from the Michigan Heart Association, Southfield, to be used under the direction of D. K. Anderson in Engineering Research to examine the possibility that blood when flowing through a skeletal muscle vascular bed travels in two parallel paths; one nutritive and the other non-nutritive.
- 70. Grant of \$8,000 from the Michigan Heart Association, Southfield, to be used under the direction of M. Siegel in Engineering Research to develop and implement random signal visualization/Doppler system and compare measurements with electromagnetic flowmeters; quantify the volume blood flow from Doppler frequency measurements; perform experiments on dogs to study blood flow in the common carotid, femoral, renal and abdominal aortic arteries.
- 71. Grant of \$17,708 from the NASA Lewis Research Center, Cleveland, Ohio, to be used under the direction of W. N. Sharpe and N. J. Altiero in Engineering Research to develop laser interferometry system and employ for measurement of crack surface displacements under mixed mode conditions.
- 72. Grant of \$152,237 from the Wayne County Intermediate School District, Detroit, to be used under the direction of J. B. Eulenberg in Engineering Research to support the establishment of demonstration classroom in Northville in which modern technological aids to communication will be made available to speech-and/or motor-impaired students.
- 73. Grant of \$500 from the Dow Chemical Company, Midland, to be used under the direction of R. W. Little in Mechanical Engineering as general department support.
- 74. Grant of \$39,304 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of W. W. Wells in Biochemistry to support research of energy relationships in inborn errors of metabolism.
- 75. Grant of \$200 from the University of Arizona, to be used under the direction of R. E. Helfer in Human Development for use in the field of child abuse and neglect.
- 76. Grant of \$11,730 from the Michigan Heart Association, Southfield, to be used under the direction of G. Tishkoff in Medicine to investigate molecular events that occur in intrinsic and extrinsic pathways of blood coagulation and establish relationship of these events to biologic control of thrombosis.
- 77. Grant of \$12,000 from the Michigan Heart Association, Southfield, to be used under the direction of D. R. Rovner in Medicine to support studies of the renin-angio-tensin-aldosterone system in patients with hypertension.
- 78. Grant of \$2,000 from the Upjohn Company to be used under the direction of T. Emerson in Physiology to support research of therapeutic effects of Solu-Medrol on cerebral hemodynamics and metabolism during endotoxin shock.
- 79. Grant of \$22,864 from the Bryn Mawr Hospital, Malvern, Pennsylvania, to be used under the direction of R. Sprafka in Health Services Education and Research to provide tables which describe patient population of the Bryn Mawr Hospital Rehabilitation Center.
- 80. Grant of \$45,000 from the Engelhard Industries Division, Newark, New Jersey, to be used under the direction of B. Rosenberg in Biophysics to support the investigation of anti-tumor activity of platinum compounds.
- 81. Grant of \$325 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of J. Johnson in Biophysics as a training grant.
- 82. Grant of \$23,328 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of H. T. Tien in Biophysics to support research of bimolecular lipid membranes.
- 83. Grant of \$200 from the Agway, Inc., Syracuse, New York, to be used under the direction of A. L. Jones in Botany and Plant Pathology to help defray expenses incurred in publication of bulletin "Diseases of Tree Fruits in Midwest."
- 84. Grant of \$100 from the Rohm & Haas Company, Philadelphia, Pennsylvania, to be used under the direction of A. L. Jones in Botany and Plant Pathology to help defray expenses incurred in publication of bulletin "Diseases of Tree Fruits in Midwest."

B. GIFTS AND GRANTS, continued

April 16, 1976

85. Grant of \$7,000 from the National Science Foundation, Washington, D.C., to be used under the direction of R. P. Scheffer in Botany and Plant Pathology to help cover expenses incurred in research of pathogen-produced toxins and host-selective toxicity to plants.
86. Grant of \$4,900 from the Dow Chemical Company, to be used under the direction of G. J. Karabatsos in Chemistry as an unrestricted grant.
87. Grant of \$2,500 from the Cities Service Foundation, Tulsa, Oklahoma, to be used under the direction of F. W. Cambray in Geology as an unrestricted grant.
88. Grant of \$200 from Vernon K. Jones, East Lansing, to be used under the direction of F. W. Cambray in Geology to support research.
89. Grant of \$438.10 from Maynard M. Miller, Moscow, Idaho, to be used under the direction of F. W. Cambray in Geology to cover research expense in field glaciology.
90. Grant of \$350 from Project S.E.E.D., Berkeley, California, to be used under the direction of W. Fitzgerald in Mathematics to support special elementary education for disadvantaged.
91. Grant of \$10,600 from the National Science Foundation, Washington, D.C., to be used under the direction of G. Bertsch, H. McManus, D. Riska, and J. Borysowicz in Physics, as supplemental support of the project "Scattering Problems and the Theory of Nuclear Structure."
92. Grant of \$100 from Roy I. Bulson, Grand Rapids, to be used under the direction of R. Fedore in the Dean's Office, College of Osteopathic Medicine as an unrestricted grant.
93. Grant of \$26,300 from the National Science Foundation, Washington, D.C., to be used under the direction of M. S. Maxwell in Anthropology to support the study of Dorset and pre-Dorset culture change.
94. Grant of \$1,344 from the American Osteopathic Association, Chicago, Illinois, to be used under the direction of M. C. Beal in Biomechanics as an unrestricted grant.
95. Grant of \$20,000 from the National Institute of Education, Washington, D.C., to be used under the direction of W. B. Brookover in Urban and Metropolitan Studies to determine extent to which a set of school social climate variables explain the variation in mean school achievement in a stratified random sample of Michigan public elementary schools and supplement these findings through intensive participant observation of a few elementary schools.
96. Grant of \$305 from the Women's Auxiliary-Southwestern Michigan Veterinary Medical Association, to be used under the direction of C. F. Reed in the Dean's Office, College of Veterinary Medicine, to cover cost of equipment for alumni reading room.
97. Grant of \$12,000 from the Michigan Heart Association, Southfield, to be used under the direction of D. A. Reinke in Pharmacology to support research of renomedullary prostaglandin E<sub>2</sub> (PGE<sub>2</sub>) in hypertension.
98. Grant of \$36,418 from the National Institutes of Health to be used under the direction of P. O. Fromm in Physiology to support study of comparative physiological studies of vertebrate eyes.
99. Grant of \$6,500 from the Travenol Laboratories, Inc., Morton Grove, Illinois, to be used under the direction of D. C. Sawyer in Small Animal Surgery and Medicine to support a comparative evaluation of halothane and sevoflurane in new inhalation anesthesia in monkeys; to compare subacute toxicity study in animals prior to application for use in human beings.
100. Grant of \$13,021 from the Bureau of Higher Education, State Department of Education, Lansing, to be used under the direction of R. C. Anderson in the Institute for Community Development to publish in a journal or bulletin format the details of the purpose, approach, and methodology of Michigan Adult Career Information Program.
101. Grant of \$5,000 from the Frank and Mollie VanDervoort Memorial Foundation, Lansing, to be used under the direction of R. Estell in Radio Broadcasting to provide program services for the blind and physically handicapped and aid in purchase of subchannel receivers.
102. Grant of \$370 from various donors to be used under the direction of R. Estell in Radio Broadcasting to provide program services for the blind and physically handicapped and aid in purchase of subchannel receivers.

B. GIFTS AND GRANTS, continued

April 16, 1976

Gifts and  
Grants

103. Grant of \$800 from the Suits News Company, Lansing, to be used under the direction of R. Page in TV Broadcasting to support program activities of WKAR-TV.
104. Grant of \$1,000 from the Canadian Embassy, Washington, D.C., to be used under the direction of R. E. Chapin in the Libraries to purchase library materials relating to Canada.
105. Grant of \$110,000 from the Office of Water Research and Technology, U.S. Department of Interior, Washington, D.C., to be used under the direction of T. G. Bahr in the Institute of Water Research as an annual allotment grant.
106. Grant of \$103,187 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of J. E. Cantlon in Research and Graduate Studies as a biomedical research support grant.
107. Grant of \$3,499,566 from the National Institute of Education, Washington, D.C., to be used under the direction of J. Lanier and L. Shulman in the Dean's Office, College of Education, to support the National Institute for Research on Teaching.

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

Bids and  
Contract AwardsC. BIDS AND CONTRACT AWARDS

1. The following bids were received on March 30, 1976 for Men's Intramural - Exterior Restoration. This project involves recaulking windows and stone joints, tuckpointing of brick and stone, removal and replacement of defective brick, installation of thru-wall flashing in the outdoor pool perimeter wall, and replacement of an interior courtyard curtainwall with a thermally broken system to reduce heat loss.

Contract  
awarded for  
exterior  
restoration,  
Men's IM Bldg.

<u>General Contractor</u>	<u>Base Bid</u>
AA-1 Building Maintenance, Inc.	\$41,797
William H. Kelly Co.	58,735
Grunwell-Cashero of Lansing, Inc.	59,192
McNeilly Construction, Inc.	64,444

It is recommended that a contract be awarded to AA-1 Building Maintenance, Inc. of Lake Odessa, Michigan in the amount of \$41,797, and that the following project budget be established:

AA-1 Building Maintenance, Inc.	\$41,797
Contingencies	6,203
Engineering, Supervision, and Expediting	<u>4,000</u>
Total Expected Expenditures	\$52,000

Funds for this project are available in Account 11-8305, Men's Intramural.

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

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

2. The following bids were received on March 31, 1976 for Jenison Fieldhouse - Alterations to Room 136, New Training Room. This project involves converting an existing storage area into a new training room, including new ceramic covered masonry partitions around the whirlpool area, installation of a new ceiling, improved lighting and ventilating systems, and installation of a new access door from the training room to the Fieldhouse.

Contract  
awarded for  
alterations to  
Room 136,  
Jenison  
Fieldhouse

<u>General Contractor</u>	<u>Base Bid</u>
Hanel-Vance Construction Co.	\$25,500
Hausman Construction Co.	25,850
Charles Featherly Construction Co.	26,200
McNeilly Construction, Inc.	27,962
Nielsen Construction Co.	28,925
Clark Construction Co.	31,000
Foster-Schermerhorn-Barnes, Inc.	31,584
B. J. Siwek Construction Co.	31,990

It is recommended that a contract be awarded to Hanel-Vance Construction Co. of Okemos, Michigan in the amount of \$25,500, and that the following project budget be established:

Hanel-Vanel Construction Co.	\$25,500
Contingencies	5,500
Engineering, Supervision, and Expediting	<u>3,500</u>
Total Expected Expenditures	\$34,500

-- continued --

Bids and  
Contract AwardsC. BIDS AND CONTRACT AWARDS, continued

April 16, 1976

2. Jenison Fieldhouse - Alterations to Room 136, New Training Room, cont.

Funds for this project are available in Account 11-8145, Alterations to Room 136, Jenison Fieldhouse.

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

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

3. The following bids were received on March 31, 1976 for Veterinary Clinic - Alterations to Large Animal Clinic. This project involves modifications to three areas of Veterinary Clinic. Alterations to existing storage area will provide a new main office including client receiving and records area for the Large Animal Clinic. Docking facilities will be constructed to include a new hydraulic operated cattle chute and canopy cover.

<u>General Contractor</u>	<u>Base Bid</u>
McNeilly Construction, Inc.	\$ 95,322
Clark Construction Co.	99,500
B. J. Siwek Construction Co.	101,100*
Hanel-Vance Construction Co.	102,700
Charles Featherly Construction Co.	104,000
Foster-Schermerhorn-Barnes, Inc.	106,996
Haussman Construction Co.	109,500
Nielsen Construction Co.	110,000

\*Bid qualification - proposal does not include cattle chute.

It is recommended that a contract be awarded to McNeilly Construction, Inc. of Lansing, Michigan in the amount of \$95,322, and that the following project budget be established:

McNeilly Construction, Inc.	\$ 95,322
Contingencies	15,678
Engineering, Supervision, and Expediting	<u>11,000</u>
Total Expected Expenditures	\$122,000

Funds for this project are available in Account 71-1238, Dean of Veterinary Medicine.

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

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

D. OTHER ITEMS FOR ACTION

1. From March 23 to June 6, 1975, Dr. Hendrick Zwarenstejn, Professor, Department of Business Law, Insurance and Office Administration, taught a course entitled "Law and Legal Institutions in the Common Market Countries" to 26 Michigan State University students. The site of the course was Erasmus University in Rotterdam, Holland. He was assisted by the EUR Office of Foreign Relations, the Faculty of Law, and the Faculty of Economics. The facilities and services rendered our students and Professor Zwarenstejn without cost to either were: classroom facilities available to our group from 10:00 a.m. until 5:00 p.m. every day for the entire period; a commodious office for Professor Zwarenstejn; secretarial and clerical services, copying services (a total of some 300 pages of lecture notes were copied and bound in a way sufficient to serve the needs of our students); 12 faculty members from EUR contributed lectures on topics of their specialty lasting two to three hours.

To reciprocate, Michigan State University proposes to permit 15-20 students and 2 professors from Erasmus University, Rotterdam, to participate in the full ten-week summer session of 1976. They will be sitting in on lectures in the following courses: MTA 805 and MTA 414 during the first five weeks, and MTA 853 during the second five weeks.

The instructors for these courses have been consulted on this matter and have agreed to have the Dutch students hear their lectures. It is assumed that the Dutch professors will take the responsibility for grading papers, making other assignments, and evaluating the performance of their students. The Dutch students would not be taking these courses for credit.

Contracted  
awarded for  
alterations to  
Large Animal  
ClinicOther Items  
for Action  
Permission  
granted Erasmus  
Univ. students  
to attend lec-  
tures in Mktg.  
& Trans. Adm.  
courses summer  
session 1976

1. Reciprocal Arrangement with Erasmus University, Rotterdam, Holland, cont.

It is recommended that no tuition fee be charged but that the students and the faculty be expected to pay for on-campus housing, athletic facilities, health facilities, etc. at the normal rates charged conference participants during the summer sessions.

RESOLVED that the reciprocal arrangements outlined above for the Erasmus University, Rotterdam, Holland, be approved for the Summer Session, 1976.

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

2. Dean Richard Sullivan, College of Arts and Letters, has recommended that the name of the Department of Romance Languages be changed to the Department of Romance and Classical Languages.

The purpose of the proposed name change is to more accurately reflect the substance of the department's activities and is strongly endorsed by the department's faculty and graduate students.

This proposed change will not result in any increased costs for the University and does not carry with it any implication for future financial commitments.

RESOLVED that the name of the Department of Romance Languages be changed to the Department of Romance and Classical Languages, effective May 1, 1976.

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

## 3. In keeping with previously established policies and procedures, the College of Osteopathic Medicine has requested approval of an Affiliation Agreement between the University and the Saginaw Osteopathic Hospital for the development of teaching programs in health care.

The agreement is essentially the same as prior agreements with other hospitals. It has been examined by the Office of the Dean, College of Osteopathic Medicine, by the Office of the Provost, and by the University Attorney. The agreement comes to the Board of Trustees with the Administration's recommendation that it be approved.

RESOLVED that the affiliation agreement between Michigan State University, College of Osteopathic Medicine, and the Saginaw Osteopathic Hospital be approved.

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

4. The following resolution was read by Trustee Stack, who also moved its acceptance.

From time to time, pressures of a personal or political nature are brought to bear on the University officials who carry the responsibility for making decisions on the admission of students. These pressures are designed to benefit individual students to the disadvantage of other students and in violation of University policies and procedures.

The Board of Trustees finds such pressures unacceptable and instructs University officials not to accede to them.

Motion was seconded by Trustee Huff, and carried by a vote of 6 to 1, Trustee Radcliffe voting No.

Adjourned.

Name of  
Department of  
Romance Lang-  
uages changed  
to Department  
of Romance and  
Classical  
Languages

Affiliation  
agreement be-  
tween College  
of Osteo Med.  
and Saginaw  
Osteo Hospital  
Approved

University  
administrators  
instructed not  
to accede to  
personal or  
political pres-  
sure re  
admission of  
students

MINUTES OF THE EXECUTIVE SESSION  
of the  
MICHIGAN STATE UNIVERSITY  
BOARD OF TRUSTEES  
April 16, 1976

Present: Trustees Carrigan, Huff, Krolikowski, Martin, Radcliffe, Stack, and Stevens; President Wharton, Executive Vice President Breslin, Vice President Wilkinson, Acting Provost Boger, Secretary Ballard, Vice Presidents Cantlon, Nonnamaker, Perrin, and Scott, Attorney Carr, Consultant to the President Muelder, Deans A. D. Hunt and M.S. Magen, Director of Intercollegiate Athletics J. L. Kearney.

Absent: Trustee Bruff

President Wharton called the session to order at 10:40 a.m. in the President's Conference Room.

George Ball to  
be asked to be  
June 1976  
Commencement  
speaker

1. Inasmuch as Bill Moyers will be unable to deliver the address at the Spring Term commencement, it was recommended that George Ball, attorney and former Undersecretary of State, be asked to be the speaker.

On motion by Trustee Carrigan, seconded by Trustee Huff, it was unanimously voted to approve the above recommendation.

Marcellius Ivory  
named as recip-  
ient of 1976  
Dist.Citizen  
Award in place  
of Martha  
Griffiths

2. It was recommended that Marcellius Ivory be named as a recipient of the 1976 Distinguished Citizen Award in place of Martha Griffiths.

On motion by Trustee Martin, seconded by Trustee Stevens, the above recommendation was unanimously approved. Trustee Stevens is to contact Mr. Ivory to ascertain his availability to accept this award.

Intercol.Ath.  
to pay moving  
expenses for  
new members of  
football and  
basketball  
coaching staffs

3. Athletic Director Kearney recommended that he be authorized to contract for the expenses of moving the household possessions of new members of the football and basketball coaching staffs to the East Lansing area. In discussion of this recommendation, it was noted that the timing of these coaching changes has created an emergency situation and that the individuals involved have already accepted the fact that they will have to pay their own living expenses here prior to the relocation of their families. It was also noted that most of these individuals received no salary increase for accepting positions with Michigan State and that there is precedent for this recommendation.

On motion by Trustee Huff, seconded by Trustee Krolikowski, it was unanimously voted to approve this recommendation.

Trustees to be  
provided long-  
range fiscal  
projections for  
Intercol. Ath.

Dr. Kearney agreed to provide the Trustees with a long-range fiscal projection for the Department of Intercollegiate Athletics as soon as practicable.

4. Deans Magen and Hunt were asked to comment on the item on Administrative Organization for Patient Care Management which had been removed from the Board's formal agenda.

Office of Health  
Services est.;  
Health Care  
Authority  
terminated and  
staff to be  
reassigned

There was extended discussion of the successes and failures of the Health Care Authority in carrying out the responsibilities assigned to it, and individual perceptions of the reasons for these successes and failures. The consensus was that the University has reached a point at which positive action must be taken to provide a fresh start and a new sense of urgency in patient care matters.

It was moved by Trustee Huff, seconded by Trustee Martin, and unanimously voted to approve the following resolution:

- RESOLVED: 1. That the document "Proposed Administrative Organization for Patient Care Management, Michigan State University, January 30, 1976 - Revision" be approved in principle.
2. That the Office of Health Services, as called for therein, be established effective March 1, 1976 and that all current Health Care Authority functions which properly fall under the aegis of the Office of Health Services be transferred thereto as of that date.
  3. That the University proceed forthwith with the reassignment of present Health Care Authority personnel and that said reassignment of personnel and the termination of the Health Care Authority be effected no later than June 30, 1976.

In approving this action it was noted that organizational and administrative patterns in the area of health care, as well as all other areas, need periodic re-examination to assess the need for revision.

Recessed: 12 noon.

At lunch the Trustees visited with Dr. Kearney, Head Football Coach Darryl Rogers, and Head Basketball Coach George "Jud" Heathcote. The Secretary's perception is that if the teams' performance on the field or in the arena matches their coaches' wit, Spartan football and basketball are in good shape.

Minutes of the Executive Session, continued

April 16, 1976

The Executive Session resumed in the Heritage Room, Kellogg Center, at 1:20 p.m.

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

Absent: Trustees Bruff, Krolikowski, Martin.

5. It was agreed that Vice President Nonnamaker would study the alternatives for implementing a ban on smoking in academic areas and report back to the Trustees.
6. The Trustees discussed the legality and propriety of direct intervention in the dispute between the staff of the State News editorial department and the Board of Directors.

Trustee Stack moved to table this matter. Motion lost for lack of a second.

Trustee Huff moved, supported by Trustee Stevens, to appoint a committee consisting of Trustees, administrators, student representatives from ASMSU and COGS, the Vice President for Student Affairs, and State News staffers to investigate the matter and report back to the Trustees what role, if any, the Trustees should play in resolving this dispute. The motion was defeated, Trustees Huff and Stevens voting Yes, Trustees Carrigan, Radcliffe, and Stack voting No.

Trustee Carrigan moved, supported by Trustee Radcliffe, to seek a meeting between the Trustees and the State News Board of Directors to express the Trustees' concern for the current disunity at the State News and to urge the Directors to seek an effective resolution to the issues causing this disunity. Motion passed, Trustees Carrigan, Radcliffe, and Stack voting Yes; Trustees Huff and Stevens abstaining.

It was agreed that the Trustees would honor the request by ASMSU to hold a referendum on the State News tax in conjunction with the Winter Term registration.

7. The Trustees discussed the payment of legal fees and certain expenses associated with the participation of Hugh "Duffy" Daugherty and Anthony De Cello in the investigation of the University's football program.

It was agreed to limit payment associated with Mr. Daugherty's participation to travel and expenses related directly thereto. Fees for legal counsel are not a University obligation.

On motion by Trustee Stack, seconded by Trustee Carrigan, it was voted to pay legal fees, travel and directly related expenses associated with Mr. De Cello's work in Denver, Columbus, St. Louis, and East Lansing only, with Mr. Carr to finalize the amount. Trustee Huff voted No.

The Trustees indicated they prefer to resolve Mr. Burt Smith's separation from the University through the appropriate channels for tenured faculty.

8. The Trustees tentatively scheduled a retreat to discuss budgetary matters for Saturday, May 22. President Wharton is to clear that date with other Trustees and make appropriate arrangements.

Adjourned.

  
President

  
Secretary

Ban on smoking in academic areas to be studied

Trustees to seek meeting with State News Board of Directors

Referendum on State News tax to be conducted winter term 1977

Legal fees and expenses for Duffy Daugherty and Anthony De Cello in connection with NCAA investigation of football program

Burt Smith's separation from Univ. to be handled through channels for tenured faculty