

MINUTES OF THE MEETING
of the
MICHIGAN STATE UNIVERSITY
BOARD OF TRUSTEES
November 21, 1975

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

Absent: Vice President Cantlon.

The Board convened in the Board Room at 9:30 a.m., President Wharton presiding.

1. President Wharton announced that an item, Goals for Pooled Endowment Funds, should be added to the agenda as Item 1-b under Other Items for Action.

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

2. Motion was made by Trustee Huff, seconded by Trustee Carrigan, to approve the minutes of the October 24, 1975 Board meeting. Unanimously carried.

3. On motion by Trustee Stevens, seconded by Trustee Huff, it was unanimously voted to approve the actions taken in the October 24, 1975 Executive Session.

During the above actions the meeting was disrupted by a group of students calling themselves the Coalition Against Cutbacks and Tuition Increases who had made a presentation to the Trustees at the November 20 evening Public Comment Session. President Wharton explained that the students had already spoken to the Trustees and repeatedly asked the students to cease the disturbance. When they continued, he then warned them that if they did not desist he would entertain a motion to approve all agenda items and reconvene the Trustees in an Executive Session.

Board items approved in omnibus action because of disturbance by CACTI

The disturbance continued, making it impossible for the business of the meeting to be conducted, and a motion was made by Trustee Carrigan, seconded by Trustee Krolikowski, to approve all items on the agenda. Motion carried by a vote of 7 to 1, Trustee Stack voting "No."

Adjourned and an Executive Session was held immediately thereafter in the President's Conference Room.

A. PERSONNEL CHANGES

Resignations

Resignations

1. Thomas H. Reed, County Extension Agricultural Agent, Jackson County, effective October 31, 1975 to accept a position with the Michigan Farm Bureau.
2. Jordan B. Tatter, District Extension Horticultural and Marketing Agent, Southwest Michigan, effective December 15, 1975 to accept a position as President of Southern Michigan Cold Storage Company, Benton Harbor, Michigan.
3. Myron D. Colber, Assistant Professor, Music, effective August 31, 1976.
4. Jane P. Joyaux, Specialist, Dean of Business, effective September 30, 1975 for personal reasons.
5. Carl M. Gambs, Assistant Professor, Economics, effective August 31, 1976.
6. Cancellation of the appointment of William E. Groomer, Visiting Instructor, Civil and Sanitary Engineering, effective September 1, 1975 through December 31, 1975 for personal reasons.
7. Osama El-Bayoumi, Adjunct Assistant Professor, Metallurgy, Mechanics, and Materials Science, effective September 1, 1975 through December 31, 1975 to accept appointment as Assistant Professor - Michigan State University. (Cancellation)
8. Bahram Salagegheh, Adjunct Associate Professor, Metallurgy, Mechanics, and Materials Science, effective August 31, 1975 to accept appointment as Associate Professor.
9. Cancellation of the appointment of Chia-cheng Chang, Research Associate, Human Development, effective June 1, 1975 through May 31, 1976 to accept position as Assistant Professor.
10. Robert F. Lewis, Professor, Health Services Education and Research, effective November 7, 1975 to accept a position at the University of South Carolina.
11. Richard Stuckey, Assistant Professor, Botany and Plant Pathology; and Entomology, effective December 31, 1975 to accept employment at the University of Kentucky.
12. Heinrich J. F. Luke, Research Associate, Chemistry, effective November 15, 1975 to accept a position at the University of Karlsruhe.

A. PERSONNEL CHANGES, continued

November 21, 1975

Resignations,
cont.Resignations, cont.

13. Charles King, Research Associate, Cyclotron, effective September 30, 1975 to accept appointment as Assistant Professor.
14. Gerald A. Faverman, Associate Professor and Assistant Dean for Planning, Dean of Osteopathic Medicine, effective November 30, 1975 to accept a position at Ohio University.
15. George L. Jordan, Assistant Professor, Community Medicine, effective December 31, 1975 to go into private practice.
16. Margaret H. Willard, Professor, Community Medicine, effective December 31, 1975 to accept a position at the Texas College of Osteopathic Medicine, North Texas State University.
17. James J. Davis, Clinical Assistant Professor, Family Medicine, effective July 31, 1975 to accept a full-time faculty position with the Department of Family Medicine.
18. Ralph L. Willard, Professor, Department of Osteopathic Medicine; Associate Dean for Academic Affairs, Dean's Office, College of Osteopathic Medicine, effective November 30, 1975 to accept appointment as Dean of the Texas College of Osteopathic Medicine, North Texas State University.
19. Stanley H. Brandes, Assistant Professor, Anthropology, effective August 31, 1976 to accept a position at the University of California.
20. Gary K. Higgs, Assistant Professor, Geography, effective August 31, 1976.

Sabbatical
LeavesLeaves--Sabbatical

1. Wayne L. Myers, Associate Professor, Forestry, with full pay, effective March 15, 1976 through September 15, 1976 to study and write throughout the United States.
2. Robert G. Sidnell, Professor, Music, with full pay, effective January 1, 1976 through March 31, 1976 to study in Texas, California, Illinois and Eastern U.S.
3. Ralph J. Votapek, Associate Professor, Music, with full pay, effective April 1, 1976 through June 30, 1976 to study in East Lansing, New York City, and New Haven, Conn.
4. Craig A. Staudenbaur, Professor, Philosophy, with full pay, effective April 1, 1976 through June 30, 1976 to study in East Lansing.
5. Thomas A. Helmrath, Associate Professor, Human Development, with half pay, effective June 1, 1976 through May 31, 1977 to study at M.I.T.
6. John Wagner, Professor, Mathematics, with full pay, effective January 1, 1976 through March 31, 1976 to study and travel in the United States.
7. Glenn I. Hatton, Professor, Psychology, with full pay, effective April 1, 1976 through June 30, 1976 to travel within the United States.
8. Thomas C. Kishler, Professor, American Thought and Language; Director, University College Student Affairs and Residence Hall Instruction, South Complex, with full pay, effective June 16, 1976 through September 15, 1976 to study in East Lansing.
9. Erik S. Lunde, Associate Professor, American Thought and Language, with full pay, effective April 1, 1977 through June 30, 1977 to study within the United States.
10. Charles E. Cleland, Professor, Anthropology; and Racial and Ethnic Studies; and Curator, Museum, with full pay, effective January 1, 1976 through June 30, 1976 to study in Scotland and Michigan.
11. Louis G. Tornatzky, Associate Professor, Psychology; and Urban and Metropolitan Studies, with full pay, effective June 1, 1976 through August 31, 1976 to study in California.

Health Leaves

Leaves--Health

1. Mary Lee Brady, Assistant Professor, Health Services Education and Human Development, with full pay, effective October 15, 1975 through December 31, 1975.
2. Marilyn Culpepper, Professor, American Thought and Language, with full pay, effective October 6, 1975 through October 31, 1975.

A. PERSONNEL CHANGES, continued

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Leaves--Other

Other Leaves

1. Ellen J. Cochrum, Instructor, German and Russian, without pay, effective January 1, 1976 through December 31, 1976 to complete doctoral dissertation.
2. Leslie B. Rout, Jr., Associate Professor, History, without pay, effective January 1, 1976 through August 31, 1976 to study in Washington, D.C. and several Central American countries; Woodrow Wilson International Center for Scholars grant.
3. Wayne W. Repko, Associate Professor, Physics, without pay, effective March 1, 1976 through June 30, 1976 to study at Johns Hopkins University.
4. Gary K. Higgs, Assistant Professor, Geography, without pay, effective September 1, 1975 through August 31, 1976 to work at the University of Nebraska.

Transfers and Changes in AssignmentTransfers and
Changes in
Assignment

1. Transfer William M. Bivens from Extension Dairy Agent, Sanilac, Tuscola, and Huron Counties, to County Extension Agricultural Agent, Jackson County, with an increase in salary to \$16,800 per year on a 12-month basis, effective December 1, 1975. William M. Bivens
2. Transfer James E. Mulvany from Extension Agricultural Agent, At Large, to District Farm Management Agent and Manager, Telfarm Data Processing, Cooperative Extension Service, effective November 21, 1975. James E. Mulvany
3. Change Judith L. Place from Regional Extension Supervisor and Program Leader to Program Leader, 4-H Youth Programs, effective December 1, 1975. Judith L. Place
4. Transfer Marvin M. Preston from Regional Extension Supervisor to County Extension Director, Ingham County, with an increase in salary to \$19,900 per year on a 12-month basis, effective December 1, 1975. Marvin M. Preston
5. Change Rosemary K. Thiebaut, Extension 4-H Youth Agent, Midland, Bay, and Saginaw Counties, from 100% time at a salary of \$12,500 per year to 60% time at a salary of \$7,500 per year effective November 1, 1975. Rosemary K. Thiebaut
6. Additional assignment to the Institute of Agricultural Technology, effective July 1, 1975 through June 30, 1976, for David L. Sanford, Instructor, Horticulture. David L. Sanford
7. Change in terms of sabbatical leave for Peter D. Levine, Assistant Professor, History, from half pay effective January 1, 1976 through June 30, 1976, to full pay effective April 1, 1976 through June 30, 1976. Peter D. Levine
8. Designation as Assistant Chairman, History, and a change from a 10-month basis at a salary of \$16,500 per year to a 12-month basis at a salary of \$20,625 per year, effective January 1, 1976, for Gordon T. Stewart, Associate Professor, History. Gordon T. Stewart
9. Change from 50% time at a salary of \$1,350 for the period to 75% time at a salary of \$2,025 for the period September 16, 1975 through December 15, 1975 for Paula B. Koppisch, Instructor, Romance Languages. Paula B. Koppisch
10. Change in the beginning date of appointment of Sandra Herman as Research Associate, Dean's Office, College of Communication Arts and Sciences, from July 16, 1975 to July 15, 1975. Sandra Herman
11. Additional assignment as Assistant to the Dean, College of Communication Arts and Sciences, effective September 1, 1975, for John D. Lewis, Associate Professor, Telecommunication. John D. Lewis
12. Approved the following for Lawrence E. Sarbaugh, effective November 10, 1975: Lawrence E. Sarbaugh
 - a. Change from Associate Professor, Communication, and Assistant Dean for Continuing Education, College of Communication Arts and Sciences and Continuing Education Service, to Associate Professor, Communication, and Acting Dean, College of Communication Arts and Sciences;
 - b. Increase in salary to \$25,400 per year on a 12-month basis.
13. Designation of Daniel S. Beasley, Associate Professor, as Acting Chairman, Audiology and Speech Sciences, with an increase in salary to \$21,500 per year on a 12-month basis, effective October 1, 1975 through December 31, 1975. Daniel S. Beasley
14. Additional assignment to Communication effective September 1, 1975 through April 30, 1976 for Edna Rogers, Assistant Professor, Social Science. Edna Rogers
15. Additional assignment to the Dean's Office, College of Education, effective September 1, 1975 through August 31, 1976, for Jennifer A. Parks, Assistant Professor, Health, Physical Education and Recreation, and Intercollegiate Athletics. Jennifer A. Parks
16. Additional assignment to Counseling, Personnel Services, and Educational Psychology, effective September 1, 1975 through June 30, 1976, for Gloria S. Smith, Associate Professor, Counseling Center. Gloria S. Smith

A. PERSONNEL CHANGES, continued

November 21, 1975

Transfers and
Changes in
Assignment

Transfers and Changes in Assignment, cont.

- Arnold L. Mokma 17. Additional assignment to Secondary Education and Curriculum, effective October 15, 1975 through January 14, 1976, for Arnold L. Mokma, Instructor, Agriculture and Natural Resources Education Institute.
- Keith P. Anderson 18. Change Keith P. Anderson from Professor and Assistant to Associate Dean, School of Advanced Studies in Education, to Professor and Assistant Director, School of Advanced Studies in Education, effective December 1, 1975.
- Robert Summitt 19. Additional assignment as Professor, Division of Engineering Research, effective September 1, 1975 through May 31, 1976 for Robert Summitt, Professor and Chairman, Metallurgy, Mechanics, and Materials Science.
- K. N. Subramanian 20. Change in terms of sabbatical leave for K. N. Subramanian, Associate Professor, Metallurgy, Mechanics, and Materials Science, from half pay to full pay, effective September 1, 1975 through August 31, 1976.
- Alice Whiren 21. Change Alice Whiren, Instructor, Family and Child Sciences, from 100% time at a salary of \$14,300 per year to 50% time at a salary of \$7,150 per year effective January 1, 1976 through April 30, 1976.
- Alice A. Spangler 22. Change Alice A. Spangler, Assistant Professor, Food Science and Human Nutrition, from 25% time at a salary of \$600 to 50% time at a salary of \$1,200 for the period October 16, 1975 through December 15, 1975.
- Ann C. Slocum 23. Approved the following for Ann C. Slocum, Assistant Professor, effective January 1, 1976 through August 31, 1976:
- a. Change of assignment from Human Environment and Design and Family Ecology to Human Environment and Design, only;
 - b. Change from 100% time at a salary of \$14,600 per year to 50% time at a salary of \$7,300 per year.
- Nancy A. Carlson 24. Additional assignment to the Dean's Office, College of Human Ecology, effective September 1, 1975 through June 30, 1976, for Nancy A. Carlson, Assistant Professor, Family and Child Sciences and Institute for Family and Child Study.
- Martha R. Anderson 25. Additional assignment to the Dean's Office, College of Human Medicine, and a change from 50% time at a salary of \$6,500 per year to 65% time at a salary of \$8,450 per year, effective September 1, 1975 through December 31, 1975, for Martha R. Anderson, Instructor, Surgery.
- Joel H. Lanphear 26. Change from Assistant Director, Office of Curriculum Implementation, to Acting Director, Office of Curriculum Implementation, Dean of Human Medicine, with an increase in salary to \$21,200 per year on a 12-month basis, effective October 1, 1975 through June 30, 1976 for Joel H. Lanphear, Instructor and Assistant to Dean for Curriculum, Dean of Human Medicine.
- Duane M. Allen 27. Change Duane M. Allen from Assistant Professor, Dean of Human Medicine and Family Practice, 25% time at a salary of \$8,350 per year, to Clinical Assistant Professor, Family Practice, variable time, without pay, effective November 1, 1975 through June 30, 1976.
- Richard T. Upton 28. Change Richard T. Upton, Associate Professor, Obstetrics, Gynecology, and Reproductive Biology, from 35% time at a salary of \$15,050 per year to 40% time at a salary of \$17,200 per year, effective November 1, 1975 through June 30, 1976.
- Raoul D. LePage 29. Additional assignment to Health Services Education and Research, effective September 1, 1975 through August 31, 1976 for Raoul D. LePage, Associate Professor, Statistics and Probability.
- Jennifer L. Eis 30. Change in terms of appointment of Jennifer L. Eis as Specialist, Justin Morrill College, from a salary of \$5,610 per year on a 10-month basis effective September 1, 1975 through August 31, 1976, to a salary of \$5,610 for the period September 1, 1975 through June 30, 1976.
- James E. Potchen 31. Additional assignment as Adjunct Professor, Lyman Briggs College, effective January 1, 1976 through June 30, 1976 for James E. Potchen, Professor and Chairman, Radiology.
- Gabor Kemeny 32. Additional assignment as Acting Associate Chairman, Biophysics, with an increase in salary to \$22,125 per year on a 10-month basis, effective September 15, 1975 through March 14, 1976 for Gabor Kemeny, Professor, Biophysics.
- Estelle J. McGroarty 33. Additional assignment as Acting Chairman, Biophysics, with an increase in salary to \$17,175 per year on a 10-month basis, effective September 15, 1975 through March 14, 1976 for Estelle J. McGroarty, Assistant Professor, Biophysics.

A. PERSONNEL CHANGES, continued

November 21, 1975

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

34. Change John I. Johnson from Professor and Chairman, Biophysics, and Professor, Psychology, Zoology, and Osteopathic Medicine at a salary of \$28,900 per year to Professor, Biophysics, Psychology, Zoology, and Osteopathic Medicine, at a salary of \$28,300 per year on a 12-month basis, effective September 15, 1975 through March 14, 1976. John I. Johnson
35. Cancellation of sabbatical leave effective September 15, 1975 through March 15, 1976 for Angus J. Howitt, Professor, Entomology. Angus J. Howitt
36. Payment of \$5,500 plus retirement pay for the period April 1, 1976 through June 30, 1976, 50% time, for Fritz Herzog, Professor Emeritus, Mathematics. Fritz Herzog
37. Change assignment for David H. Yen, Professor, from Mathematics and Metallurgy, Mechanics and Materials Science, to Mathematics only, effective January 1, 1976. David H. Yen
38. Designation of William H. Kelly, Professor, as Chairman, Department of Physics, with an increase in salary to \$33,200 per year on a 12-month basis, effective January 1, 1976. William H. Kelly
39. Additional assignment to Physics, effective October 1, 1975 through June 30, 1976 for Hermann Nann, Visiting Assistant Professor, Cyclotron. Hermann Nann
40. Additional assignment to Physics, effective September 1, 1975 through February 29, 1976 for Ray A. Warner, Assistant Professor, Cyclotron. Ray A. Warner
41. Approved the following for Truman O. Woodruff: Truman O. Woodruff
- a. Change from Professor and Chairman to Professor, Physics;
- b. Change from a 12-month basis at a salary of \$41,750 per year to a 10-month basis at a salary of \$32,440 per year effective January 1, 1976.
42. Change dates of appointment of Boyd A. Brown as Research Associate, Cyclotron, from October 20, 1975 through October 19, 1976, to November 10, 1975 through November 9, 1976. Boyd A. Brown
43. Change in title in Nursing from Assistant Adjunct Professor to Adjunct Instructor (to agree with title in Psychiatry) effective September 1, 1975 through June 30, 1976 for Jean A. Sallee. Jean A. Sallee
44. Additional assignment to the Dean's Office, College of Osteopathic Medicine, effective September 1, 1975 through August 31, 1976 for Norman T. Bell, Professor, Counseling, Personnel Services and Educational Psychology. Norman T. Bell
45. Change of assignment for Philip E. Greenman from Professor and Chairman, Biomechanics, to Professor, Biomechanics, and Associate Dean for Academic Affairs, College of Osteopathic Medicine, effective December 1, 1975. Philip E. Greenman
46. Additional assignment as Assistant Dean for Educational Resources, College of Osteopathic Medicine, with an increase in salary to \$23,750 per year on a 12-month basis, effective December 1, 1975 for Allen W. Jacobs, Associate Professor, Anatomy. Allen W. Jacobs
47. Change of assignment in the College of Osteopathic Medicine for Fred C. Tinning from Associate Professor, Community Medicine, and Assistant Dean for Educational Resources, to Associate Professor, Community Medicine, and Assistant Dean for Planning, effective December 1, 1975. Fred C. Tinning
48. Designation of Myron C. Beal, Professor, as Acting Chairman, Department of Biomechanics, with an increase in salary to \$44,010 per year on a 12-month basis, effective December 1, 1975. Myron C. Beal
49. Additional assignment to the Dean's Office, College of Social Science, effective September 15, 1975 through June 30, 1976 for Anne E. Ferguson, Instructor, Anthropology. Anne E. Ferguson
50. Change from 66-2/3% time at a salary of \$6,334 per year to 100% time at a salary of \$9,500 per year on a 10-month basis, effective January 1, 1976 through August 31, 1976, for Theodore Lubowsky, Instructor, Humanities. Theodore Lubowsky
51. Change in terms of sabbatical leave from full pay effective August 1, 1975 through January 31, 1976 and no pay February 1, 1976 through July 31, 1976, to half pay effective August 1, 1975 through July 31, 1976 for David A. Morrow, Associate Professor, Large Animal Surgery and Medicine and Dairy Science. David A. Morrow
52. Change from 15% time at a salary of \$1,500 per year to 20% time at a salary of \$2,200 per year, effective July 1, 1975 through June 30, 1976, for Bradley E. Seguin, Instructor, Large Animal Surgery and Medicine. Bradley E. Seguin

A. PERSONNEL CHANGES, continued

November 21, 1975

Transfers and
Changes in
AssignmentTransfers and Changes in Assignment, cont.Herbert J.
Oyer

53. Change Herbert J. Oyer from Professor, Audiology and Speech Sciences, and Dean, College of Communication Arts and Sciences, and Graduate School, to Professor, Audiology and Speech Sciences, and Dean, Graduate School, effective November 9, 1975.

Merle L.
Esmay

54. Additional assignment to the Dean's Office, International Studies and Programs, with an increase in salary to \$28,550 per year on a 12-month basis, effective September 1, 1975 through August 31, 1976 for Merle L. Esmay, Professor, Agricultural Engineering.

John E.
Dietrich

55. Approved the following for John E. Dietrich:

- a. Change from Professor and Assistant Provost, Office of the Provost, on leave no pay, to Professor and Consultant, Learning and Evaluation Service, at a salary of \$938 for the period November 20, 1975 through November 30, 1975;
- b. Change to Professor Emeritus and Consultant, Office of the Provost, at retirement pay, effective December 1, 1975 through June 30, 1976.

Theodore I.
Hedrick

56. Approved the assignment of Theodore I. Hedrick, Professor, Food Science and Human Nutrition, to Overseas-Indonesia, at an overseas salary of \$30,305 per year on a 12-month basis, effective September 16, 1975 through January 12, 1976.

Kenneth L.
Neff

57. Approved the assignment of Kenneth L. Neff, Professor, Institute for International Studies in Education, to Overseas-Peru at an overseas salary of \$26,098 per year on a 12-month basis effective June 28, 1975 through June 30, 1975, and an overseas salary of \$28,160 per year on a 12-month basis effective July 1, 1975 through July 17, 1975.

Sharon R.
Mohrlok

58. Change of assignment for Sharon R. Mohrlok from Biochemistry Tech. C-T IX to Sr. Res. Asst. N/HS A-P 9, Biochemistry, with an increase in salary to \$12,813 per year on a 12-month basis, effective October 1, 1975.

Doris H. Bauer

59. Change Doris H. Bauer from Res. Asst. N/HS A-P 7 to Sr. Res. Asst. N/HS A-P 9, Biochemistry, with an increase in salary to \$12,813 per year on a 12-month basis, effective October 1, 1975.

Jacqueline L.
Grossman

60. Change of assignment for Jacqueline L. Grossman, Agricultural Economics, from Senior Programmer A-P 9 to Programmer Analyst A-P 10, with an increase in salary to \$11,560 per year on a 12-month basis, effective October 13, 1975.

Steven Ewald

61. Change Steven Ewald from Nuclear Reactor Operator A-P 9 to Nuclear Reactor Supervisor-Operator A-P 11, Engineering Research, with an increase in salary to \$13,000 per year on a 12-month basis, effective October 1, 1975.

Sharlene J.
Rickert

62. Change of assignment for Sharlene J. Rickert, Biochemistry, from Sr. Biochemistry Tech. C-T IX to Sr. Res. Asst. N/HS A-P 9, with an increase in salary to \$10,900 per year on a 12-month basis, effective October 1, 1975.

Rosemary
Keating

63. Change of assignment for Rosemary Keating from Coord. AV Services A-P 8 to Coordinator, Marketing A-P 9, Instructional Media Center, with an increase in salary to \$10,600 per year on a 12-month basis, effective December 1, 1975.

Joan M. Smith

64. Change of assignment for Joan M. Smith from Assistant Director, Compensation and Evaluation Services, Employee Compensation and Benefits, A-P 13, to Associate Director, Employee Compensation and Benefits, A-P 14, with an increase in salary to \$18,000 per year on a 12-month basis, effective November 1, 1975.

Melanie S.
Warner

65. Transfer Melanie S. Warner from Senior Departmental Secretary C-T VII, Employee Compensation and Benefits, to Administrative Assistant I A-P 8, Vice President for Personnel and Employee Relations, with an increase in salary to \$9,760 per year on a 12-month basis, effective November 1, 1975.

Dwight E. Erbe

66. Change of assignment for Dwight E. Erbe, Data Processing, from Programmer Analyst A-P 10 to Systems Analyst A-P 11, with an increase in salary to \$15,000 per year on a 12-month basis, effective November 1, 1975.

Michael
Gardner

67. Transfer Michael Gardner from Sr. Food Supervisor C-T IX, Hubbard Cafeteria, to Mgr. Food Service A-P 10, Shaw Cafeteria, with an increase in salary to \$12,300 per year on a 12-month basis, effective November 15, 1975.

Gordon
McCluskie

68. Transfer Gordon McCluskie from Night Supervisor C-T IX, McDonel Hall, to Food Service Manager A-P 10, Holden Cafeteria, with an increase in salary to \$12,300 per year on a 12-month basis, effective November 15, 1975.

George R. Nash

69. Transfer George R. Nash from Sr. Food Supv. C-T IX, Wonders Cafeteria, to Manager Food Service A-P 10, Mason-Abbot Cafeteria, with an increase in salary to \$12,300 per year on a 12-month basis, effective November 1, 1975.

A. PERSONNEL CHANGES, continued

November 21, 1975

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

70. Change of assignment for Jane E. Beebe, Financial Aids, from Principal Clerk C-T VI to Financial Aids Advisor A-P 9, with an increase in salary to \$10,600 per year on a 12-month basis, effective November 1, 1975.

Jane E. Beebe

71. Approved the continuation of assignment of Jane E. Elliott as Assistant Dean, Lyman Briggs College, for one year, through June 30, 1977.

Jane E. Elliott

Promotions

Promotions

1. Change of title from Instructor to Assistant Professor, Journalism, for Stanley I. Soffin, effective September 1, 1975.
2. Change of title from Instructor to Assistant Professor, Urban Planning and Landscape Architecture, for Gerry G. Harsch, effective September 1, 1975. Salary increased to \$17,000 year.

Salary Changes

Salary Changes

1. Increase in salary for David W. Culver, Professor, Agricultural Economics, assigned to Overseas-Korea -- increase in campus salary to \$32,911 and in overseas salary to \$34,911 per year on a 12-month basis, effective October 1, 1975 through June 30, 1977.
2. Increase in salary for Alan R. Thodey, Associate Professor, Agricultural Economics, assigned to Overseas-Korea, to \$22,750 per year on a 12-month basis, effective August 1, 1975 through June 30, 1976.
3. Increase in salary for Claudia S. Winer, Specialist, Agricultural Economics, to \$13,200 per year on a 12-month basis, effective July 1, 1975 through June 30, 1976.
4. Increase in salary for Fred Ormand, Associate Professor, Music, to \$15,500 per year on a 10-month basis, effective November 1, 1975.
5. Increase in salary for Lawrence E. Sarbaugh, Associate Professor, Communication; and Assistant Dean for Continuing Education, College of Communication Arts and Sciences, to \$24,800 per year on a 12-month basis, effective July 1, 1975.
6. Increase in salary for Janet L. Williams, Specialist, Dean of Human Ecology, and Institute of Family and Child Study, to \$9,300 per year on a 12-month basis, effective July 1, 1975 through August 15, 1976.
7. Increase in salary for Beverly S. Anderson, Instructor, Family Ecology, to \$11,700 per year on a 10-month basis, effective July 1, 1975 through August 31, 1976.
8. Increase in salary for Bonnie M. Morrison, Instructor, Human Environment and Design, to \$12,160 per year on a 10-month basis, effective July 1, 1975 through August 31, 1975.
9. Increase in salary for Herbert J. Oyer, Professor, Audiology and Speech Sciences; and Dean, College of Communication Arts and Sciences; and Graduate School to \$38,000 per year on a 12-month basis, effective November 1, 1975.
10. Increase in salary for James F. Chew, Assistant Professor, Mathematics, assigned to Overseas-MUCIA, to \$16,124 per year on a 10-month basis, effective July 1, 1975 through August 31, 1976.
11. Increase in salary for John M. Hunter, Professor, Economics; Director, Latin American Study Center to \$32,900 per year on a 12-month basis, effective July 1, 1975 through June 30, 1976.
12. Increase in salary for Roberta F. Grange, Administrative Secretary, A-P 8, Dean of Urban Development to \$11,400 per year on a 12-month basis, effective October 1, 1975.

Appointments

Appointments

1. Dennis W. Pervis, Specialist, Agricultural Economics, assigned to Overseas-Colombia, 50% time, at a salary of \$6,180 per year, on a 12-month basis, effective October 1, 1975 through September 30, 1976.
2. Edouard K. Tapsoba, Specialist, Agricultural Economics, assigned to Overseas-West Africa, at a salary of \$1,000 per month on a 12-month basis, effective October 17, 1975 through December 16, 1975.
3. Fred V. Nurnberger, Adjunct Assistant Professor, Agricultural Engineering, without pay on a 12-month basis, effective July 1, 1975 through June 30, 1976.
4. Eric R. Johnson, Research Associate, Biochemistry, at a salary of \$10,200 per year on a 12-month basis, effective October 1, 1975 through April 30, 1976.
5. In-Cheol Kim, Research Associate, Biochemistry, at a salary of \$10,600 per year on a 12-month basis, effective October 1, 1975 through October 31, 1975.

A. PERSONNEL CHANGES, continued

November 21, 1975

Appointments

Appointments, cont.

6. Edwin D. Lainbach, Postdoctoral Fellow, Biochemistry, without pay on a 12-month basis, effective October 1, 1975 through September 30, 1976.
7. Vasantha Padmanabhan, Research Associate, Dairy Science, at a salary of \$9,000 per year on a 12-month basis, effective October 6, 1975 through October 5, 1976.
8. Ronald E. Goldsmith, Specialist, Dean of Arts and Letters, at a salary of \$10,800 per year on a 12-month basis, effective October 1, 1975 through May 31, 1976.
9. Daniel M. Masterson, Instructor, History, 45% time, at a salary of \$1,500 for the period January 1, 1976 through March 31, 1976.
10. Rachel M. Costa, Assistant Professor, Linguistics and Oriental and African Languages, at a salary of \$4,500 for the period April 1, 1976 through June 30, 1976.
11. Alexander Mikulich, Instructor, Management, at a salary of \$12,400 per year on a 10-month basis, effective September 1, 1975 through August 31, 1976.
12. Joseph N. Koppel, Instructor, Hotel, Restaurant, and Institutional Management; and Accounting and Financial Administration, at a salary of \$3,000 for the period January 1, 1976 through March 31, 1976.
13. Joseph N. Koppel, Instructor, Hotel, Restaurant, and Institutional Management; Accounting and Financial Administration; and Dean of Business, at a salary of \$3,000 for the period April 1, 1976 through June 30, 1976.
14. Leon M. Kinney, Specialist, Audiology and Speech Sciences, at a salary of \$14,000 for the period, effective October 1, 1975 through September 30, 1976.
15. Robert J. Dumas, Specialist, Journalism; and Computer Laboratory, at a salary of \$11,500 per year on a 12-month basis, effective September 1, 1975 through August 31, 1976.
16. Erna R. C. Ferlanti, Specialist, Administration and Higher Education, at a salary of \$8,000 per year on a 12-month basis, effective September 1, 1975 through August 31, 1976.
17. Michael A. Bass, Specialist, Civil and Sanitary Engineering; and Engineering Research, at a salary of \$1,000 per month, effective October 24, 1975 through November 30, 1975.
18. John E. Glab, Visiting Associate Professor, Civil and Sanitary Engineering, 50% time, at a salary of \$2,500 for the period October 1, 1975 through December 31, 1975.
19. Robert Boling, Assistant Professor, Electrical Engineering and Systems Science, at a salary of \$18,500 per year on a 12-month basis, effective September 16, 1975 through December 15, 1975.
20. Osama El-Bayoumi, Assistant Professor, Metallurgy, Mechanics, and Materials Science, 50% time, at a salary of \$2,000 for the period September 1, 1975 through December 31, 1975.
21. Ali Khezri-yazdan, Instructor, Metallurgy, Mechanics, and Materials Science, 50% time, at a salary of \$1,800 for the period September 15, 1975 through December 31, 1975.
22. Bahram Salagegheh, Visiting Associate Professor, Metallurgy, Mechanics, and Materials Science, 35% time, at a salary of \$2,000 for the period September 1, 1975 through December 31, 1975.
23. Betty Lou Abedor, Instructor, Family and Child Sciences, 50% time, at a salary of \$4,200 for the period December 16, 1975 through June 15, 1976.
24. Rebecca L. Bailey, Instructor, Human Environment and Design, at a salary of \$6,000 for the period December 16, 1975 through June 15, 1976.
25. Sara M. Butler, Instructor, Human Environment and Design, 50% time, at a salary of \$1,520 for the period January 1, 1976 through March 31, 1976.
26. Martha Y. Shinn, Instructor, Human Environment and Design, at a salary of \$6,000 for the period January 1, 1976 through June 30, 1976.
27. Carolyn Weed, Instructor, Human Environment and Design, at a salary of \$6,000 for the period January 1, 1976 through June 30, 1976.
28. Chia-cheng Chang, Assistant Professor, Human Development, at a salary of \$15,800 per year on a 12-month basis, effective June 1, 1975 through May 31, 1976.

A. PERSONNEL CHANGES, continued

November 21, 1975

Appointments, cont.

Appointments

29. Judith J. Stephenson, Instructor, Human Development, at a salary of \$16,200 per year on a 12-month basis, effective November 30, 1975 through November 29, 1976.
30. Daniel E. Williams, Assistant Professor, Medicine, 25% time, at a salary of \$7,500 per year on a 12-month basis, effective September 1, 1975 through August 31, 1976.
31. Won H. Lee, Postdoctoral Fellow, Physiology, at a salary of \$10,000 per year on a 12-month basis, effective October 1, 1975 through June 30, 1976.
32. Madhukar M. Bansod, Visiting Professor, Medical Education Research and Development, 15% time, at a salary of \$6,000 per year on a 12-month basis, effective September 1, 1975 through November 15, 1975.
33. Michael L. Budd, Instructor, Medical Education Research and Development, 60% time, at a salary of \$7,800 per year on a 12-month basis, effective November 1, 1975 through December 31, 1975.
34. Judith P. Rudolph, Instructor, Medical Education Research and Development, 50% time, at a salary of \$7,500 per year on a 12-month basis, effective October 13, 1975 through December 31, 1975.
35. Joseph Ceraso, Research Associate, Biochemistry, at a salary of \$9,000 per year on a 12-month basis, effective September 16, 1975 through August 31, 1976.
36. Pamela K. McAllister, Postdoctoral Fellow, Biophysics, at a salary of \$9,000 per year on a 12-month basis, effective December 1, 1975 through December 31, 1975.
37. Joanne H. Whallon, Instructor, Botany and Plant Pathology, 75% time, at a salary of \$8,000 per year on a 12-month basis, effective January 1, 1976 through March 31, 1976.
38. Tetsushi Yamashita, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective November 15, 1975 through March 31, 1976.
39. Michael J. Dover, Specialist, Entomology, at a salary of \$13,000 per year on a 12-month basis, effective September 1, 1975 through August 31, 1976.
40. M. Keith Kennedy, Assistant Professor, Entomology, in the tenure system, at a salary of \$15,750 per year on a 12-month basis, effective October 1, 1975.
41. Miu Yung Chan, Research Associate, Physics, 50% time, at a salary of \$2,700 for the period January 1, 1976 through June 30, 1976.
42. Charles King, Assistant Professor, Cyclotron, at a salary of \$12,000 per year on a 12-month basis, effective October 1, 1975 through September 30, 1976.
43. Betsy McLernon, Adjunct Instructor, Nursing, without pay on a 12-month basis, effective September 1, 1975 through June 30, 1976.
44. Stuart M. Flashman, Research Associate, MSU/ERDA Plant Research Laboratory, at a salary of \$10,000 per year on a 12-month basis, effective November 1, 1975 through October 31, 1976.
45. Ludo Van Rompuy, Research Associate, MSU/ERDA Plant Research Laboratory, at a salary of \$10,200 per year on a 12-month basis, effective January 1, 1976 through December 31, 1976.
46. Robert D. Aumaugher, Instructor, Dean of Osteopathic Medicine, 60% time, at a salary of \$600 per month on a 12-month basis, effective October 1, 1975 through April 30, 1976.
47. Eleanor S. Morrison, Adjunct Instructor, Community Medicine, var. time, without pay on a 12-month basis, effective September 1, 1975 through June 30, 1976.
48. Olen D. Amerson, Clinical Assistant Professor, Family Medicine, var. time, without pay on a 12-month basis, effective September 1, 1975 through June 30, 1976.
49. Arthur E. Browne, Clinical Assistant Professor, Family Medicine, var. time, without pay on a 12-month basis, effective October 1, 1975 through June 30, 1976.
50. James F. Hogan, Clinical Assistant Professor, Family Medicine, var. time, without pay on a 12-month basis, effective October 1, 1975 through June 30, 1976.
51. Herbert R. Tait, Clinical Assistant Professor, Family Medicine, var. time, without pay on a 12-month basis, effective September 1, 1975 through June 30, 1976.
52. Michael A. Biederman, Clinical Assistant Professor, Osteopathic Medicine, var. time, without pay on a 12-month basis, effective September 1, 1975 through June 30, 1976.

A. PERSONNEL CHANGES, continued

November 21, 1975

Appointments

Appointments, cont.

53. Michael Key, Instructor, Radiology; and Dean of Osteopathic Medicine, 60% time, at a salary of \$8,000 per year on a 12-month basis, effective September 15, 1975 through June 30, 1976.
54. Laura B. DeLind, Instructor, Anthropology, 50% time, at a salary of \$1,667 for the period January 1, 1976 through March 31, 1976.
55. Thomas D. Giblin, Instructor, Anthropology, 50% time, at a salary of \$1,667 for the period January 1, 1976 through March 31, 1976.
56. Soheir El Bayoumi, Instructor, Anthropology, 50% time, at a salary of \$1,667 for the period April 1, 1976 through June 30, 1976.
57. Gerald W. Kleis, Assistant Professor, Anthropology, 50% time, at a salary of \$2,000 for the period January 1, 1976 through March 31, 1976.
58. Robert C. Mainfort, Instructor, Anthropology, 50% time, at a salary of \$1,667 for the period January 1, 1976 through March 31, 1976.
59. Barry H. Michie, Instructor, Anthropology, 50% time, at a salary of \$1,775 for the period January 1, 1976 through March 31, 1976.
60. Andrew H. Whiteford, Professor, Anthropology, at a salary of \$7,500 for the period April 1, 1976 through June 30, 1976.
61. Herbert L. Whittier, Assistant Professor, Anthropology, 50% time, at a salary of \$4,334 for the period January 1, 1976 through June 30, 1976.
62. Rhoda Blend, Instructor, American Thought and Language, 66-2/3% time, at a salary of \$1,817 for the period January 1, 1976 through March 31, 1976.
63. Elayne S. Crane, Instructor, American Thought and Language, at a salary of \$2,725 for the period January 1, 1976 through March 31, 1976.
64. Mary Davis, Instructor, American Thought and Language, at a salary of \$2,725 for the period January 1, 1976 through March 31, 1976.
65. Barbara Drake, Instructor, American Thought and Language, at a salary of \$2,725 for the period January 1, 1976 through March 31, 1976.
66. Kenneth A. Howe, Instructor, American Thought and Language, at a salary of \$2,725 for the period January 1, 1976 through March 31, 1976.
67. Thomas P. Linkfield, Instructor, American Thought and Language, at a salary of \$2,500 for the period January 1, 1976 through April 30, 1976.
68. Norma A. Niles, Instructor, American Thought and Language, 66-2/3% time, at a salary of \$640 for the period October 6, 1975 through October 31, 1975.
69. Wolfgang D. Schwarz, Instructor, American Thought and Language, at a salary of \$2,725 for the period January 1, 1976 through March 31, 1976.
70. Timothy F. Sherer, Instructor, American Thought and Language, at a salary of \$2,725 for the period January 1, 1976 through March 31, 1976.
71. Jevelyn L. Bonner, Specialist, University College Instructional Services, 50% time, at a salary of \$3,050 for the period, October 15, 1975 through June 30, 1976.
72. Barbara Van Wormer, Specialist, University College Student Affairs, 50% time, at a salary of \$3,050 for the period October 15, 1975 through June 30, 1976.
73. Kathleen G. Wicks, Specialist, University College Student Affairs, 50% time, at a salary of \$3,050 for the period October 15, 1975 through June 30, 1976.
74. Ruth A. Lezotte, Assistant Professor, Dean of Urban Development; Dean of Education; Dean of Human Ecology; and University College Instructional Services, at a salary of \$12,000 for the period October 1, 1975 through June 30, 1976.
75. Lester B. Gemmill, Visiting Lecturer, Racial and Ethnic Studies, 50% time, at a salary of \$1,950 for the period September 1, 1975 through November 30, 1975.
76. Joseph Janeti, Instructor, Urban and Metropolitan Studies; and Center for Urban Affairs, at a salary of \$15,300 per year on a 12-month basis, effective September 1, 1975 through June 30, 1976.
77. Elroy C. Klaviter, Research Associate, Microbiology and Public Health, at a salary of \$10,000 per year on a 12-month basis, effective October 1, 1975 through November 30, 1975.

A. PERSONNEL CHANGES, continued

November 21, 1975

Appointments, cont.

Appointments

78. Patrick K. Cusick, Assistant Professor, Pathology, in the tenure system, at a salary of \$21,000 per year on a 12-month basis, effective December 1, 1975.
79. John Herbert Wyss, Consultant, Dean of International Studies and Programs, assigned to Overseas-Brazil MEC Project, at a salary of \$23,980 per year on a 12-month basis, effective November 2, 1975 through December 23, 1975.

Faculty Tenure RecommendationsTenure
Recommendations

Most of the recommendations for faculty members whose current probationary appointments in the tenure system end on August 31, 1976 were made at the Board meeting on May 22, 1975. The faculty members named below are those for whom tenure action was delayed last spring so that no one would be disadvantaged by the advancement from fall to spring of the tenure recommendations.

The following actions are recommended by the departmental chairmen and the deans in accordance with the tenure rules:

1. Assistant Professors who acquire tenure with the reappointment effective September 1, 1976:

Thomas R. Kuester	Human Environment and Design
Kenneth D. Nadler	Botany and Plant Pathology
William P. Pratt	Physics
2. Second probationary appointment as Assistant Professor for three years from September 1, 1976:

Dennis R. Keefe	Family Ecology; Food Science and Human Nutrition
Lawrence R. Tharp	Social Science Department
3. Instructors reappointed as Assistant Professors for three years from September 1, 1976:

M. Richard Zinman	James Madison College
Kathleen J. Rout	American Thought and Language
Bruce M. McCrone	Dean's Office, University College; Social Science Department
4. Second probationary appointment as Instructor for a period of two years from September 1, 1976:

Jack L. Hillwig	Dean's Office, Communication Arts and Sciences
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5. The following deviations from the tenure rules have been approved by the University Committee on Faculty Tenure:
 - a. Two-year extension of current appointment from September 1, 1976 to August 31, 1978:

James C. Kim	Pathology
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 - b. One-year extension of current appointment from September 1, 1976 to August 31, 1977:

Louis E. Newman	Large Animal Surgery and Medicine
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 - c. Change from tenure system appointment to an annual renewable appointment effective July 1, 1975:

Richard E. Dean	Surgery
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RESOLVED that the faculty tenure recommendations are approved as recommended.

Special Item1. Extension of Assignment - Jane E. ElliottExtension of
assignment of
Jane E. Elliott
as Asst. Dean,
Lyman Briggs
College

Our retirement rules call for administrative officers to retire at age 65. Exceptions to this rule require action by the Board of Trustees and permit a year-by-year extension.

Dean Michael J. Harrison of Lyman Briggs College has requested that Dr. Jane E. Elliott, Assistant Dean of the College, be given a one-year extension as Assistant Dean beyond July 1, 1976. This request is made because Dr. Elliott is performing her duties extremely well, is in good health, and is willing to continue.

RESOLVED that Dr. Jane E. Elliott be continued as Assistant Dean, Lyman Briggs College, for one year, until June 30, 1977.

Personnel
Recommendations

A. PERSONNEL CHANGES, continued

November 21, 1975

Personnel Recommendations

It is recommended that the following positions be established:

1. Departmental Secretary C-T V for the Department of Advertising
2. Supervisor Nuclear Reactor A-P 11 for the Division of Engineering Research
3. Half-time Clerk-Stenographer C-T III for the Department of Food Science and Human Nutrition, College of Human Ecology
4. For the Department of Pharmacology, College of Human Medicine:
 - a. Laboratory Technician C-T VII
 - b. Research Aide C-T VI
 - c. Three-fourths time Laboratory Technician C-T VI
5. Botany and Plant Pathology Technician C-T IX for the Department of Botany and Plant Pathology, College of Natural Science
6. Half-time Laboratory Technician C-T VIII for the Department of Chemistry
7. Systems Science Assistant A-P 9 for the Department of Entomology, College of Natural Science
8. Research Assistant Natural/Health Science A-P 7 for the Department of Zoology
9. Senior Clerk C-T IV for the Department of Urban and Metropolitan Studies
10. Senior Administrative Assistant A-P 12 for the Dean's Office, College of Veterinary Medicine
11. Half-time Microbiologist C-T VII for the Department of Microbiology and Public Health, College of Veterinary Medicine
12. Senior Departmental Secretary - Confidential C-T VII for the Provost's Office, dual with the Office of the Vice President for Business and Finance
13. Food Service Supervisor C-T VIII for Kellogg Center

The following position reclassifications and other changes are recommended:

1. Change a Programmer Analyst A-P 10 position from half to full time for the Department of Agricultural Economics
2. Reclassify three Clerk-Stenographer C-T III to Departmental Secretary C-T V positions for the Department of Horticulture
3. Change a Departmental Secretary C-T V position from half to full time for the Department of Poultry Science
4. Reclassify a Clerk-Typist C-T III to a Principal Clerk C-T VI position for the Dean's Office, College of Business
5. Transfer a three-fourths time Research Aide C-T IV position from the hourly to the salary payroll for Health Services Education and Research, Human Medicine
6. Reclassify a Senior Clerk Stenographer C-T V to a Principal Clerk C-T VI position for the Department of Botany and Plant Pathology, College of Natural Science
7. Transfer a half-time Clerk-Typist C-T III position from the hourly to the salary payroll for the Department of Entomology, College of Natural Science
8. Reclassify a Senior Departmental Secretary C-T VII to an Office Supervisor C-T IX position for the Dean's Office, College of Osteopathic Medicine
9. Change an Administrative Assistant I A-P 8 to an Assistant Editor A-P 8 position and from half to three-fourths time for the Dean's Office, College of Urban Development
10. Change an Executive Secretary C-T VIII position from three-fourths to full time for the Continuing Education Service
11. Transfer an academic position to an Administrative Assistant I A-P 8 position and change to half time for International Centers and Institutes
12. Reclassify a Graphics Technician from a C-T VII to a C-T X position for the Instructional Media Center
13. For Instructional Television:
 - a. Reclassify a Production Associate C-T XI to a Supervisor Operations and Facilities/Telecommunications A-P 11 position
 - b. Reclassify 2 Television Equipment Operator C-T VII to Production Assistant C-T IX positions
14. Reclassify a Producer Director/Telecommunications II A-P 8 to a Producer Director/Telecommunications IV A-P 10 position for Television Broadcasting
15. Reclassify a Clerk-Typist C-T III to a Departmental Secretary C-T V position for Intercollegiate Athletics
16. Reclassify a Senior Clerk C-T IV to a Departmental Secretary C-T V position for the Personnel Office
17. Reclassify an Accounting Clerk C-T V to an Office Assistant C-T VII position for the Controller
18. Reclassify 2 Tab Machine Operator C-T VIII to Programmer A-P 8 positions for Data Processing
19. Reclassify an Assistant Director Compensation and Evaluation Services A-P 13 to Associate Director Employee Compensation and Benefits A-P 14 for Employee Compensation and Benefits
20. Change a half time Senior Clerk C-T IV position from a 10-month to a 12-month basis for University College Student Affairs.

A. PERSONNEL CHANGES, continued

November 21, 1975

Retirements

Retirements

1. Retirement of Ruth L. Beers, Desk Clerk, Laundry, effective January 1, 1976. Mrs. Beers was born August 11, 1912 and has been employed by the University since October 13, 1954. Ruth L. Beers
2. Retirement of Richard A. Conn, Sr., Assistant Manager, Equipment Room, Intercollegiate Athletics, effective January 1, 1976. Mr. Conn was born March 11, 1912 and has been employed by the University since March 9, 1945. Richard A. Conn, Sr.
3. Retirement of Donald J. deZeeuw as Professor Emeritus, Department of Botany and Plant Pathology, effective July 1, 1976. Professor deZeeuw was born July 6, 1911 and has been a member of the faculty since January 1, 1948. Donald J. deZeeuw
4. Retirement of William B. Drew as Professor Emeritus, Department of Botany and Plant Pathology, effective July 1, 1976. Professor Drew was born December 11, 1908, has been a member of the faculty since September 1, 1945, and served as chairman of the Department of Botany and Plant Pathology for 25 years from 1948 to 1973. William B. Drew
5. Retirement of Henrietta Eppink as Professor Emeritus, School of Nursing, effective July 1, 1976. Professor Eppink was born October 29, 1907 and has been a member of the faculty since October 16, 1953. Henrietta Eppink
6. Retirement of Ortis J. Gaukel, Senior Gardener, Grounds Maintenance, Campus Park and Planning, effective January 1, 1976. Mr. Gaukel was born August 5, 1910 and has been employed by the University since July 13, 1957. Ortis J. Gaukel
7. Retirement of Dorothy Griswold, Supervisor, Shaw Residence Hall, Housing and Food Services, effective January 1, 1976. Mrs. Griswold was born September 20, 1913 and has been employed by the University since September 16, 1960. Dorothy Griswold
8. Disability retirement for Blanche Krider, Licensed Practical Nurse, MSU Health Center, effective November 1, 1975. Mrs. Krider was born September 13, 1918 and has been employed by the University since February 1, 1959. Blanche Krider
9. Retirement of Lucille C. Lillrose, Cashier, Union Grill, Housing and Food Services, effective January 1, 1976. Mrs. Lillrose was born May 3, 1913 and has been employed by the University since September 8, 1947. Lucille C. Lillrose
10. Retirement of Geather W. Marcus, Custodian, Physical Plant, effective January 1, 1976. Mr. Marcus was born August 31, 1913 and has been employed by the University since January 4, 1961. Geather W. Marcus
11. Retirement of Beulah R. Miller, Office Assistant, Grounds Maintenance, Campus Park and Planning, effective January 1, 1976. Mrs. Miller was born November 27, 1912 and has been employed by the University since December 16, 1960. Beulah R. Miller
12. Retirement of Glen Ormsby, Skilled Trades Supervisor, Physical Plant, effective February 1, 1976. Mr. Ormsby was born February 12, 1914 and has been employed by the University since September 20, 1948. Glen Ormsby
13. One-year consultantship with agreed-upon duties and responsibilities for Charles R. Schmitter, Professor, Department of Health, Physical Education and Recreation, and Intercollegiate Athletics, from July 1, 1976 through June 30, 1977, and retirement as Professor Emeritus effective July 1, 1977. Professor Schmitter was born June 19, 1907, has been a member of the faculty since September 1, 1940, and served as varsity Fencing Coach for the entire period. Charles R. Schmitter
14. Disability retirement for Hazel Smintake, General Helper, Laundry, effective October 1, 1975. Mrs. Smintake was born November 22, 1919 and has been employed by the University since October 10, 1961. Hazel Smintake
15. Retirement of Harriet W. Wiles, Housing Receptionist, West Circle Buildings, Housing and Food Services, effective November 1, 1975. Mrs. Wiles was born May 9, 1909 and has been employed by the University since September 26, 1960. Harriet W. Wiles

Deaths

Deaths

1. Report of the death of Martha L. White on October 21, 1975. Professor White was born February 10, 1908, was employed on September 1, 1947, and was Associate Professor of Music at the time of her retirement April 1, 1971.
2. Report of the death of Victor R. Gardner on October 31, 1975. Dean Gardner was born March 25, 1885, was employed on September 1, 1922, and was Director of the Agricultural Experiment Station and Assistant Dean of the College of Agriculture and Natural Resources at the time of his retirement July 1, 1950.
3. Report of the death of Laurence H. Searl on November 7, 1975. Mr. Searl was born April 8, 1898, was employed on October 26, 1942, and was Assistant Auditor at the time of his retirement July 1, 1963.

A. PERSONNEL CHANGES, continued

November 21, 1975

Deaths

Deaths, cont.

4. Report of the death of James S. Feurig, Professor of Medicine and Director of the MSU Health Center, on November 17, 1975. Dr. Feurig was born January 19, 1916 and had been a member of the staff since January 1, 1953.

Gifts and
GrantsB. GIFTS AND GRANTS

1. Gift of 2 prints and 2 books with a total value of \$117.50 from Franz G. Geierhaas, New Hope, Pennsylvania, to be used under the direction of Joseph Ishikawa in the Kresge Art Center Gallery.
2. Gift of a pair of adult black swans valued at \$300 from Michigan Memorial Park, Inc., Flat Rock, to be used by the Kellogg Bird Sanctuary as potential breeding stock and possible resale.
3. Gift of a hearing aid and hearing glasses with a total value of \$160 from Mrs. Virginia Dingman, Lansing, to be used for instructional purposes in the Speech and Hearing Clinic.
4. Gift of library books valued at \$675 from Frank Pinner, East Lansing, to be placed in the Political Science Graduate Student Library.
5. Grants to be used for scholarship purposes as follows:
 - a. \$4,000 from the Burroughs Corp., Detroit, for students in the Colleges of Business and Engineering
 - b. For students in the College of Engineering:
 - \$750 from Standard Oil Co. of California, San Francisco
 - \$1,000 from Western Electric, Rolling Meadows, Illinois
 - c. \$500 from Hiram Walker, Inc., Detroit, for students in Hotel, Restaurant and Institutional Management
 - d. For students in the College of Human Ecology:
 - \$1,500 from the Farmers & Manufacturers Beet Sugar Association, Saginaw
 - \$300 from Stouffer Foods Corporation Fund, Cleveland, Ohio
 - e. \$2,850 from Doris J. and George H. Giddey, Detroit, to establish scholarships in the College of Human Medicine for two students
 - f. \$48,933 from the U.S. Department of Justice to be used for students in the Law Enforcement Education Program in the School of Criminal Justice
 - g. \$25 from Katherine M. Gulash, Gaines, as a contribution to the John Gulash Memorial Fund
 - h. \$24.12 from the D. C. Heath Co., Lexington, Massachusetts, as a contribution to the Manpower Studies Scholarship Fund
6. Grants as follows for the MSU Development Fund:
 - a. \$200 from Harold A. Henneman, East Lansing, for the Livestock Industries Scholarship
 - b. \$10 from Ralph Frahm, Frankenmuth, for the Michigan Dairy Memorial Scholarship Fund
 - c. For the H.R.I.M. Assoc. account:
 - \$100 from Leo Boudinet, Monroe
 - \$200 from Robert L. Blomstrom, Okemos
 - d. \$10,000 from the General Electric Foundation, Bridgeport, Connecticut, for the continuation and expansion of the Engineering Opportunity Program
 - e. \$2,000 from Vern A. Freeman, East Lansing, for the Miriam Morgan Freeman Memorial
 - f. \$25 from Robert Hupp, Aurora, Ill., for the George B. Peters Scholarship
 - g. Gifts totaling \$7,726 received during the period July 1 through September 30, 1975 from various donors for various projects (list on file in the Development Fund Office).
 - h. Gifts totaling \$8,645 received during the period July 1, 1975 thru October 8, 1975 from various donors for various athletic accounts (list on file in the Development Fund Office).
7. Grant of \$15,000 from the National Science Foundation, Washington, D.C., to be used under the direction of S. H. Wittwer in the Agricultural Experiment Station to partially fund a five-day crop productivity symposium.
8. Grant of \$14,400.00 from the County of Genesee, Commissioners; Flint, Michigan to be used under the direction of Gordon E. Guyer in Cooperative Extension Service for part of salaries of additional Agents for the period July 1, through Dec. 31, 1975.
9. Grant of \$5,833.33 from the County of Jackson Commissioners, Jackson, Michigan to be used under the direction of Gordon E. Guyer in Cooperative Extension Service to support Agricultural Agent for the period July 1, 1975 through October 31, 1975.
10. Grant of \$2,300.00 from the County of Saginaw Commissioners, Saginaw, Michigan, to be used under the direction of Gordon E. Guyer in the Cooperative Extension Service to service low socio-economic families and 4-H youth.

B. GIFTS AND GRANTS, continued

November 21, 1975

Gifts and
Grants

11. Grant of \$11,150.00 from the County of Washtenaw, Commissioners; Ann Arbor, Michigan to be used under the direction of Gordon E. Guyer in the Cooperative Extension Service to cover part of the salaries of additional Agents for the period July 1, through Dec. 31, 1975.
12. Grant of \$3,000.00 from the Extension Service, USDA, Washington, D.C., to be used under the direction of Dr. R. G. Pfister in Agricultural Engineering to provide on-site consultation with new Extension Safety Leaders.
13. Grant of \$1,485.00 from the Michigan Pork Producers Association, Burr Oak, Michigan, to be used under the direction of Dr. T. L. Loudon in Agricultural Engineering for evaluation of design parameters for swine waste flusing.
14. Grant of \$5,500 from the Michigan State University Foundation, East Lansing, Michigan, to be used under the direction of R. H. Nelson in Animal Husbandry to support research on natural product fermentation, to produce products of commercial value from agricultural by-products.
15. Grant of \$28,854 from the National Institutes of Health from Bethesda, Maryland to be used under the direction of Robert A. Ronzio, Biochemistry to support research on membrane formation in cytodifferentiation.
16. Grant of \$1,000.00 from the American Cyanamid Company, Princeton, New Jersey, to be used under the direction of Dr. Alan L. Jones in Botany and Plant Pathology to evaluate effectiveness of dodine for tree fruit disease control.
17. Grant of \$2,000 from the American Cyanamid Company, Wayne, New Jersey, to be used under the direction of Dr. E. J. Klos in Botany and Plant Pathology to study fungicidal activity of dodine against tree fruit diseases.
18. Grant of \$300.00 from Cities Service Research, Cranbury, New Jersey, to be used under the direction of Dr. H. S. Potter in the Department of Botany and Plant Pathology to evaluate effectiveness of soluble and insoluble copper compounds for eradication of late blight fungus spores in potatoes.
19. Grant of \$500.00 from the Nor-Am Agricultural Products, Chicago, Illinois, to be used under the direction of Dr. D. C. Ramsdell in Botany and Plant Pathology to help defray costs involving a grape fungation plot to be planted with virus-free concord grapes and indexed for virus for 3-4 years.
20. Grant of \$1,000 from the Thompson-Hayward Chemical Company, Kansas City, Kansas, to be used under the direction of Dr. H. S. Potter in the Department of Botany and Plant Pathology to conduct experiment with tri phenyl tri hydroxide applied through irrigation equipment for control of late blight in potato.
21. Grant of \$1,000 from Gulf Oil Chemicals Company, Merriam, Kansas, to be used under the direction of Dr. William F. Meggitt in the Department of Crop and Soil Sciences to support investigations in weed control.
22. Grant of \$14,900 from the Michigan Bean Commission, Lansing, Michigan, to be used under the direction of A. J. M. Smucker in Crop and Soil Sciences to support bean research.
23. Grant of \$10,000 from the Michigan Hybrid Seed Corn Producers, Lansing, Michigan, to be used under the direction of E. C. Rossman in Crop and Soil Sciences to continue corn breeding research program.
24. Grant of \$2,000 from the Michigan Turfgrass Foundation, East Lansing, Michigan, to be used under the direction of Dr. K. T. Payne, in the Department of Crop and Soil Sciences to support research studies with turfgrass.
25. Grant of \$46,052 from The Rockefeller Foundation, New York, N.Y., to be used under the direction of M. W. Adams in Crop and Soil Sciences to support research on plant architecture and physiological efficiency in the field bean.
26. Grant of \$300.00 from the Rohm and Haas Company, Philadelphia, Penna., to be used under the direction of William F. Meggitt in Crop and Soil Sciences to support research with Kerb for nightshade control in soybeans.
27. Grant of \$2,350.00 from the Keystone Universal Corporation, Melvindale, Michigan, to be used under the direction of J. W. Thomas in Dairy Science to study effects of ammonium carbonate added to corn forage in model silos.
28. Grant of \$12,882 from the Michigan Dairy Herd Improvement Association, Inc., East Lansing, Michigan, to be used under the direction of C. A. Lassiter in Dairy Science for the continuation of support for dairy fieldman position.
29. Grant of \$19,967 from the U.S. Department of Commerce, Washington, D.C., to be used under the direction of J. T. Huber in Dairy Science to determine value of dried fish solubles and an enzymatic hydrolysate of fish as protein sources in milk replacer rations for baby calves.

Gifts and
Grants

B. GIFTS AND GRANTS, continued

November 21, 1975

30. Grant of \$200.00 from Gerber, Fremont, Michigan to be used under the direction of A. J. Howitt in Entomology to conduct a residue analysis in an effort to have Dursban registered for lesser peach borer.
31. Grant of \$500.00 from the Uniroyal, Inc., Naugatuck, Conn., to be used under the direction of A. J. Howitt in Entomology to support research studies.
32. Grant of \$29,000 from the University of Missouri, to be used under the direction of James E. Bath in the Department of Entomology to study bionomics and the management of soil arthropod pests.
33. Grant of \$500.00 from the Upjohn Company, Kalamazoo, Michigan, to be used under the direction of A. J. Howitt in Entomology for topping and hedging the state hospital orchard.
34. Grant of \$1,000 from the Upjohn Company, Kalamazoo, Michigan, to be used under the direction of A. J. Howitt in Entomology to support research.
35. Grant of \$375.00 from the Green Bay Food Company, Green Bay, Wisconsin, to be used under the direction of C. L. Bedford in Food Science and Human Nutrition for establishing purging procedures to eliminate cucumber bloating in commercial tanks.
36. Grant of \$2,500.00 from LifeSavers, Inc., New York, N.Y., to be used under the direction of Rachel Schemmel in Food Science and Human Nutrition to evaluate incidence of dental caries in animals fed various sugars with or without added non-sugar sweeteners in semi-purified rations.
37. Grant of \$29,117 from the National Institutes of Health, to be used under the direction of Dr. J. R. Brunner in the Department of Food Science and Human Nutrition to correlate in vitro analytical techniques with animal feeding trials.
38. Grant of \$2,000 from Pickle Packers International, Inc., St. Charles, Illinois, to be used under the direction of K. E. Stevenson in Food Science and Human Nutrition to investigate use of acidulant-preservative solutions for the storage of cucumbers.
39. Grant of \$149,000.00 from the U. S. Department of Agriculture, Washington, D.C., to be used under the direction of Maurice Bennink in Food Science and Human Nutrition to investigate nutritional significance of dietary fiber and acceptability and nutrient stability of foods with high fiber content.
40. Grant of \$2,500.00 from Whey Products Institute, Chicago, Illinois, to be used under the direction of T. I. Hedrick in Food Science and Human Nutrition to investigate the nutritional qualities of acid and sweet dry wheys.
41. Grant of \$83,144 from Iowa State University, Ames, Iowa, to be used under the direction of Daniel E. Chappelle in Forestry to supplement existing regional project to develop guidelines for more effective regional development of forest and recreation resources in the North Central United States.
42. Grant of \$22,000 from the U.S. Forest Service, Department of Agriculture, Upper Darby, Pennsylvania, to be used under the direction of Henry A. Huber in Forestry to develop computer programs for production efficiency in the manufacture of rough lumber, to adapt the programs for industry use, to test programs in-plant in a delivery system over a limited geographical area.
43. Grant of \$1250.00 from the Michigan Wine Institute, Shelby, Michigan, to be used under the direction of Gordon S. Howell, Jr. in the Department of Horticulture to evaluate new grape cultivars for productivity, economics of production, and wine quality.
44. Grant of \$50.00 from various sources overseas to be used under the direction of Dr. James W. Goff in Packaging as unrestricted grants.
45. Grant of \$3,650.00 from the Upjohn Company, Kalamazoo, Michigan, to be used under the direction of Dr. Donald Polin in Poultry Science to study the effect of 25 OHD₃ upon shell calcification when phosphorus levels are varied.
46. Grant of \$83,767.00 from Pennsylvania State University, 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 of Agriculture.
47. Grant of \$900.00 from the Michigan Council for the Arts to be used under the direction of Robert Harris in Music to support a choral and vocal performance of infrequently heard music, both old and new.
48. Grant of \$8,360.00 from the Lansing School District, Lansing, Michigan, to be used under the direction of Frank C. Rutledge in Theatre for salaries of graduate assistants for the Team of Four; reimbursement for gas to drive to Lansing elementary schools.

B. GIFTS AND GRANTS, continued

November 21, 1975

Gifts and
Grants

49. Grant of \$2,700 from the Michigan Council for the Arts, Detroit, Michigan, to be used under the direction of Frank C. Rutledge in Theatre for salaries of graduate and undergraduate assistants for Team of Four.
50. Grant of \$100.00 from George Krull, Stillwater, OK, to be used under the direction of Dr. Gardner M. Jones in Accounting and Financial Administration for a fellowship fund.
51. Grant of \$148,900 from the National Science Foundation, to be used under the direction of Robert M. Monczka in Management to determine and evaluate the state-of-the-art in productivity measurement in purchasing in the public sector at the Federal level and in industry; develop improved methods of productivity measurement in purchasing.
52. Grant of \$1,982 from National Endowment for the Arts, Washington, D.C., to be used under the direction of Stanley Hollander in Marketing & Transportation Administration to support Amy Lynn Colton doing an independent study for S. Hollander.
53. Grant of \$1,000.00 from the NFBA Foundation, Inc., Washington, D.C., to be used under the direction of Dr. John W. Allen in Marketing and Transportation Administration for a scholarship for William Weymer.
54. Grant of \$17,239.00 from the U.S. Air Force, Wright-Patterson Air Force Base, Ohio, to be used under the direction of R. L. Blomstrom in the School of Hotel, Restaurant and Institutional Management for an Air Force Open Mess Seminar.
55. Grant of \$500.00 from Allied Telephone Company, Little Rock, Ark., to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support activities of Institute.
56. Grant of \$3,500.00 from Baltimore Gas and Electric Company, Baltimore, Maryland, to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support activities of the Institute.
57. Grant of \$3,500.00 from Columbia Gas System Service Corporation, Wilmington, Delaware, to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support activities of the Institute.
58. Grant of \$3,500 from Consumers Power Company, Jackson, Michigan, to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support activities of the Institute.
59. Grant of \$1,500.00 from Mid-Continent Telephone System, Hudson, Ohio, to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support activities of the Institute.
60. Grant of \$3,500 from Natural Gas Pipeline Company of America, Chicago, Illinois, to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support activities of the Institute.
61. Grant of \$3,500 from the Pacific Gas and Electric Company, San Francisco, Calif., to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support activities of the Institute.
62. Grant of \$3,500.00 from the Panhandle Eastern Pipe Line Company, Houston, Texas, to be used under the direction of Harry M. Trebing, Institute of Public Utilities to support activities of the Institute.
63. Grant of \$3,500.00 from the Texas Eastern Transmission Corporation, Houston, Texas, to be used under the direction of Harry M. Trebling in the Institute of Public Utilities to support activities of the Institute.
64. Grant of \$118,724 from the Agency for International Development, Washington, D.C., to be used under the direction of Gordon Thomas in Communication to support the development and conducting of seminars which introduce participants in AID training programs to principles of effective communication and to the role of communication in the modernization process.
65. Grant of \$110,154 from the Office of Human Development, HEW, Washington, D.C., to be used under the direction of C. K. Atkin and B. S. Greenberg in Communication to study the impact of television on social role learning by young people, particularly in terms of the means by which parents may mediate television's effects.
66. Grant of \$585.22 from the Lansing School District, Lansing, Michigan, to be used under the direction of T. C. Cobb in the Dean's Office, College of Education to cover the costs of supplies and services associated with the operations of a Teacher Center.
67. Grant of \$50.00 from the Michigan Association of Elementary School Principals, East Lansing, Michigan, to be used under the direction of F. R. Ignatovich in Administration and Higher Education to provide funds for computer time to analyze data contained in tapes provided by Michigan Department of Education.
68. Grant of \$4,225 from Michigan Association of Secondary Principals, Ann Arbor, Michigan, to be used under the direction of Philip A. Cusick in Administration and Higher Education to pay expenses associated with the editing of the MASSP quarterly journal.

Gifts and
Grants

B. GIFTS AND GRANTS, continued

November 21, 1975

69. Grant of \$255 from various donors to be used under the direction of Norman Kagan in Counseling, Personnel Services, and Educational Psychology to support inter-personal process recall research.
70. Grant of \$22,000 from the State Department of Education, Lansing, Michigan, to be used under the direction of Lawrence Borosage in Secondary Education and Curriculum to provide improvement in faculty competency and program in area of vocational-technical education.
71. Grant of \$8,742 from the Michigan Department of Education, Lansing, Michigan, to be used under the direction of Keith Anderson in the School for Advanced Studies in Education to improve pupil learning through professional development of school administrators, teachers and paraprofessionals.
72. Grant of \$2,500 from Eastman Kodak Company, Rochester, N.Y., to be used under the direction of George VanDusen in the Dean's Office, College of Engineering, to support Engineering Equal Opportunity program.
73. Grant of \$245.00 from Mrs. Bhanu Jethwa, Glen Ridge, New Jersey, to be used under the direction of L. W. Von Tersch in the College of Engineering to be used as financial aid to Electrical Engineering student.
74. Grant of \$7,500 from the Arkansas Enterprises for the Blind, Inc., Little Rock, Arkansas, to be used under the direction of J. B. Eulenberg in the Division of Engineering Research to expand employment opportunities for blind persons as Information Service Expeditors and Computer Programmers through the exploration of the feasibility and practicality of utilizing synthesized voice output as a method of accessing computer-stored data.
75. Grant of \$75,000 from U.S.A.F., Air Force Systems Command, Wright-Patterson AFB, Ohio, to be used under the direction of Robert Summitt in the Division of Engineering Research to develop adaptive learning network models to identify and eventually control critical factors which accelerate or inhibit corrosion damage to aircraft.
76. Grant of \$400.00 from Michigan Department of Corrections, Lansing, Michigan, to be used under the direction of Burness Wenberg in Food Science and Human Nutrition to provide nutritional evaluation of meals served in jails, lock-ups and prisons which are under the jurisdiction of the Michigan Department of Corrections.
77. Grant of \$325.00 from the Michigan Lupus Foundation, Washington, D.C., to be used under the direction of Donald B. Kaufman, M.D., in Human Development to aid research in field of systemic lupus.
78. Grant of \$237,401 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Roy Gerard, Family Practice, College of Human Medicine; and Larry Bunnell, Family Medicine, College of Osteopathic Medicine to support training in the interdisciplinary team approach to the delivery of health care services.
79. Grant of \$1,891.27 from the Emergency Medicine Foundation, East Lansing, Michigan, to be used under the direction of John C. Wiegenstein in Medicine to provide for research data related to physicians practicing in emergency medicine, providing a basis for the development of special programs.
80. Grant of \$5,000.00 from the Sterling-Winthrop Research Institute of Sterling Drug Company, Rensselaer, New York, to be used under the direction of R. K. Ferguson in Medicine to promote investigational activities of College of Human Medicine clinical pharmacology program.
81. Grant of \$5,600 from Transplantation Society of Michigan, Ann Arbor, Michigan, to be used under the direction of Emanuel Hackel in Medicine to support research of tissue typing and laboratory services pertaining to kidney transplantation.
82. Grant of \$2,000 from the McNeil Laboratories, Inc., Fort Washington, Pa., to be used under the direction of Theodore M. Brody in Pharmacology as an unrestricted grant.
83. Grant of \$3,000 from the National Institute of Health, Bethesda, Maryland, to be used under the direction of Kenneth Moore and Gerald Gianutsos in Pharmacology to study the effects of neuroleptic drugs on brain dopamine.
84. Grant of \$54,193 from the National Institutes of Health, Bethesda, MD, to be used under the direction of Dr. Kenneth E. Moore in Pharmacology to support research of catecholamines as central nervous transmitters.
85. Grant of \$5,131 from the Michigan Heart Association, to be used under the direction of Thomas Adams in Physiology for "A Technique for Measuring Regional Blood Flow."

B. GIFTS AND GRANTS, continued

November 21, 1975

Gifts and
Grants

86. Grant of \$37,915 from the National Institutes of Health, to be used under the direction of Henry W. Overbeck in Physiology for "Ions, Water, and Hypertension."
87. Grant of \$28,000 from the National Science Foundation, to be used under the direction of Stanley R. Crouch in Chemistry to support fast kinetic studies of analytical systems.
88. Grant of \$75,000 from the National Science Foundation to be used under the direction of George Leroi in Chemistry to support spectroscopic studies of molecular energetics and dynamics.
89. Grant of \$1,300 from the Amoco Foundation, Inc., Chicago, Illinois, to be used under the direction of Robert S. Carmichael in Geology for an undergraduate scholarship in geophysics.
90. Grant of \$500 from the Keck Consulting Services, Inc., East Lansing, Michigan, to be used under the direction of Robert S. Carmichael in Geology to support a gravity survey for Orion Township.
91. Grant of \$500 from the Mobil Oil Corporation, Denver, Colorado, to be used under the direction of F. W. Cambray in Geology as an unrestricted grant.
92. Grant of \$79,000 from the National Science Foundation, Washington, D.C., to be used under the direction of G. Bertsch, J. Borysowicz, H. McManus, and D. Riska in Physics to study scattering problems and the theory of nuclear structure.
93. Grant of \$17,300 from the National Science Foundation, Washington, D.C., to be used under the direction of J. C. Pumplin and W. W. Repko in Physics to support theoretical studies of hadronic and electromagnetic interactions.
94. Grant of \$1,750 from the Michigan Nurses Association, East Lansing, Michigan, to be used under the direction of Isabelle K. Payne in the School of Nursing as a sub-grant of a consortium grant to the Michigan Nurses Association -- "Conduct and Utilization of Clinical Nursing Research."
95. Grant of \$95.00 from various donors to be used under the direction of John H. Wakeley in Psychology as an unrestricted grant.
96. Grant of \$5,000 from Shell Companies Foundation, Houston, Texas, to be used under the direction of Charles F. Cnudde in Political Science to strengthen activities at the graduate level in specified academic areas.
97. Grant of \$20,000 from the Law Enforcement Assistance Administration, U.S. Department of Justice, Washington, D.C., to be used under the direction of John McNamara in the School of Criminal Justice for fellowships to advanced Ph.D. candidates for dissertation work in the coming year.
98. Grant of \$98.14 from Louis A. Radelet, East Lansing, Michigan, to be used under the direction of A. F. Brandstatter in the School of Criminal Justice to support police-community relations research efforts.
99. Grant of \$3,000 from the U.S. Department of Labor, Washington, D.C., to be used under the direction of Jack Stieber in the School of Labor and Industrial Relations for preparation and publication of proceedings of Conference on Industrial Relations Problems Raised by Multinationals in Advanced Industrial Societies.
100. Grant of \$16,811 from Midwest Universities Consortium for International Activities, Inc., East Lansing, Michigan, to be used under the direction of Jack M. Bain in Racial and Ethnic Studies to provide data for examining communication infrastructure in Ghana and the extent to which it is capable of meeting the development needs and goals of the nation.
101. Grant of \$2,900 from the Michigan Council for the Arts, Detroit, Michigan, to be used under the direction of Armand L. Hunter and Roger Ault, in the Continuing Education Service for Pewabic Pottery.
102. Grant of \$13,300 from the Michigan Office of Highway Safety Planning, Lansing, Michigan, to be used under the direction of Robert E. Gustafson in the Highway Traffic Safety Center to build an acceleration lane for the driving range so advance maneuvers and skid recovery techniques can be practiced.
103. Grant of \$500 from the National Chinese Welfare Council to be used under the direction of William T. Ross in the Asian Studies Center for Taiwan Symposium expenses.
104. Grant of \$100 from the Coca-Cola Bottling Company of Michigan, Lansing, to be used under the direction of Robert Page in TV Broadcasting to support program activities of WKAR-TV.

Gifts and Grants

B. GIFTS AND GRANTS, continued

November 21, 1975

- 105. Grant of \$1,000 from Warren G. Snyder, Lansing, Michigan, to be used under the direction of Robert D. Page in TV Broadcasting to support program activities of WKAR-TV.
- 106. Grant of \$1,200 from The Detroit Edison Company, to be used under the direction of William Lovis in the Museum for an archeological impact survey.
- 107. Grant of \$1,750 from Jens Touborg, Tecumseh, Michigan, to be used under the direction of Rollin H. Baker in the Museum for charges for research program conducted in South West Africa.
- 108. Grant of \$6,450 from the Michigan Council for the Arts, to be used under the direction of Val Berryman in the Department of Museum for research on Michigan folk art for forthcoming exhibition of Mich. folk art at Kresge Art Gallery.
- 109. Grant of \$30,000 from the Michigan Department of Education, Division of Library, Lansing, Michigan, to be used under the direction of Richard E. Chapin in the Libraries for the continuation of Access Office for funding interlibrary lending to Michigan libraries.
- 110. Grant of \$3,870 from the Lansing School District, Lansing, Michigan, to be used under the direction of Paul L. Dressel in the Office of Institutional Research to conduct cost-effectiveness study for the school district.
- 111. Grant of \$500 from the Robert D. Rowan Foundation, Detroit, Michigan, to be used under the direction of Intercollegiate Athletics for expenses for MSU cheerleaders to attend all away football games.
- 112. Grant of \$40,000 from the Trustees of Forest H. Akers to be used under the direction of Roger Wilkinson, Vice President for Business and Finance, to be used towards completion of the remaining 9-holes on the Forest Akers Golf Course.
- 113. Grant of \$2,251,565 from the Department of Health, Education and Welfare in Washington, D.C., to be used under the direction of Henry C. Dykema in Financial Aids to support employment of needy students under Work-Study program.

Bids and Contract Awards

C. BIDS AND CONTRACT AWARDS

Addition to Physics-Astron. Bldg. to be reviewed

- 1. The following bids were received on October 8, 1975 for the Physics-Astronomy Building addition to house the High Energy Physics program.

Granger Construction Co.	\$767,000
Clark Construction Co.	772,000
Hanel-Vance Co.	786,300
Christman Co.	794,270
Erickson-Lindstrom Construction Co.	814,444
Hausman Construction Co.	818,000

Based on the above bids, the following would be the recommended budget:

Contract	\$767,000
Architect Fee	39,200
Site Development	18,100
Furnishings	25,000
Inspection - Testing	7,670
Contingency	18,030
	<u>\$875,000</u>

Since bids exceed the funds available in the amount of \$150,000, it is recommended that the project be reviewed with selected changes made and rebid.

RESOLVED that the above recommendation to redesign and rebid the project be approved.

Contract awarded Barnhart & Son Constr. Co. to repair and re-route Goritz Drain, addition to east golf course

- 2. The following bids were received on October 28 for the repair and rerouting of the Goritz drain. The base bid called for vitrified clay bell-and-spigot pipe. A deduct alternate was solicited which substituted concrete sewer pipe.

Contractor	Base Bid	Alternate	Adjusted Bid
Barnhart & Son Construction Co.	\$47,420	\$10,968	\$36,452
Bailey Excavating, Inc.	62,870	24,000	38,870
Saenz Construction Co.	50,000	10,000	40,000
Brown Brothers	54,000	12,000	42,000
Rumsey Construction, Inc.	59,825	9,971	49,954
Ayala's Concrete & Excavating	51,665	No quote	51,665
T. R. Noyce Construction	66,000	13,000	53,000
Eisenhour Construction Co., Inc.	65,242	No quote	65,242

continued

C. BIDS AND CONTRACT AWARDS

November 21, 1975

Bids & Con-
tract Awards2. Addition to East Course, Akers Golf Course, cont.

It is recommended that a contract be awarded to Barnhart & Son Construction Co. of Hold, Michigan in the amount of \$36,452. Funds have been provided in account 41-4516, Nine Hole Addition - Akers.

RESOLVED that the above contract be awarded as recommended.

3. The following bids were received on November 6, 1975 for Veterinary Research - Alterations to Barns 4 and 7.

Alterations to
Barns 4 and 7
for Vet. Res.

<u>Contractor</u>	<u>Base Bid</u>	<u>Alternate No. 1 (Deduct)</u>
McNeilly Construction, Inc.	\$50,459	\$3,470
Hanel-Vance Construction Co.	51,300	3,400
Nielsen Construction Co.	52,500	3,000
Charles Featherly Construction Co.	53,100	3,500
Erickson & Lindstrom Construction Co.	55,000	2,400

The base bid provides modifications and improvements of the Dog Receiving and Quarantine Facilities and compliance with the Federal standards for animal facilities. The improvements include enlarging the holding pens, improved ventilation, and drainage modifications to facilitate cleaning. Alternate No. 1 deletes installation of new sink and drainage system improvements in Barn 4.

It is recommended that a contract be awarded to McNeilly Construction, Inc. of Lansing, Michigan in the amount of \$50,459, which accepts the base bid only, and that the following budget be established:

McNeilly Construction, Inc.	\$50,459
Contingencies	9,041
Engineering, Supervision, and Expediting	<u>5,500</u>
Total Expected Expenditures	\$65,000

Funds are available for this project in account 11-8525, Veterinary Research Barns 4 and 7.

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

4. The following bids were received on November 7, 1975 for Olin Health Center - Fire Safety Improvements:

Fire Safety
Improvements -
Olin Health Ctr.

<u>General Contractor</u>	<u>Base Bid</u>
Hanel-Vance Construction Co.	\$34,900
Erickson & Lindstrom Construction Co.	34,944
Nielsen Construction Co.	35,987
McNeilly Construction, Inc.	40,850
Charles Featherly Construction Co.	41,000

This project involves modifications required at Olin Health Center to be in compliance with the State of Michigan Hospital and Institution Regulations. The work includes installation of labeled fire doors, frames and latching hardware in the stairwells of the old portion of the building. Also included is the installation of a smoke detection system on the second floor that can shut down the ventilation fan motors and activate the fire alarm system.

It is recommended that a contract be awarded to the Hanel-Vance Construction Co. of Okemos, Michigan in the amount of \$34,900, and that the following budget be established:

Hanel-Vance Construction Co.	\$34,900
Contingencies	5,600
Engineering, Supervision, and Expediting	<u>4,500</u>
Total Expected Expenditures	\$45,000

Funds are available for this project in account 11-8185, Olin Health Center - Fire Safety Improvements.

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

Bids and Contract Awards

Spring-Mounted Floor in Women's IM

Other Items for Action

Investment Items

Report of sale of several stocks received as gifts

Goals for Pooled Endowment Funds approved

C. BIDS AND CONTRACT AWARDS, continued

November 21, 1975

5. The following bids were received on November 7, 1975 for Women's I.M. - Room 34, Install Spring Mounted Floor:

General Contractor	Base Bid
Bauer Foster Corporation	\$32,492
Erickson & Lindstrom Construction Co.	32,944

This project involves the removal of the existing non-spring mounted wood floor, which was damaged beyond repair during the 1975 flood, and the installation of a spring mounted wood floor system that will meet the requirements of the Athletic Department.

It is recommended that a contract be awarded to Bauer Foster Corporation of Wixom, Michigan in the amount of \$32,492, and that the following budget be established:

Bauer Foster Corporation	\$32,492
Contingencies	2,008
Engineering, Supervision, and Expediting	2,500
Total Expected Expenditures	\$37,000

Funds are available for this project in account -1-8375, Spring Floor - Women's I.M.

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

D. OTHER ITEMS FOR ACTION

1. Investment Items

a. Sale of Stock

This is to advise that the following gifts of stock, which have been previously accepted by the Board of Trustees, have been sold:

(1) 5 shares of Georgia Pacific Corporation were sold on June 3, 1975 for a net amount of \$219.89. This stock was a gift from Mr. F. Roland Sargent for public broadcasting.

(2) 3 shares of Dow Chemical Co. were sold on April 2, 1975 for a net amount of \$207.43. This stock was a gift from Charles A. Highhill for public broadcasting.

(3) 100 shares of Guardian Industries Corporation were sold on June 3, 1975 for a net amount of \$1,054.28. This stock was a gift from Mr. Warren Coville for the Advanced Management Program.

RESOLVED that the report of the sale of the above listed stock be accepted.

b. Goals for Pooled Endowment Funds

At its November 20, 1975 meeting, the Trustee Investment Committee agreed, with the concurrence of Scudder, Stevens & Clard, to recommend the following investment objectives and procedure for determining goals for the three pooled endowment funds:

- (1) Income Fund -- The Income Fund's prime objective is to achieve better-than-average current return on investments. It is also expected that principal value will be maintained through participation in the expected growth of the economy. Where equities are selected, these two factors will be emphasized. Temporary investments in short-term obligations may be substantial from time to time, depending upon market conditions.
- (2) Balanced Fund -- The Balanced Fund is invested in securities which are selected to achieve a reasonable income balanced with capital protection and the potential for appreciation. Temporary investments in short-term obligations may be substantial from time to time, depending upon market conditions.

D. OTHER ITEMS FOR ACTION, continued

November 21, 1975

Other Items for
Action1. Investment Items, cont.b. Goals for Pooled Endowment Funds, cont.

- (3) Growth Fund -- The Growth Fund holds securities selected for their appreciation potential over the longer term rather than for current income. Investments are generally made in industries and companies evidencing earnings growth at above-average rates. Temporary investments in short-term obligations may be substantial from time to time, depending upon market conditions.

Short-term goals for the three pools will be established by the Trustee Investment Committee annually with a quarterly report and possible revision as market conditions may warrant. Goals are to be reported to the full Board of Trustees when established.

RESOLVED that the investment objectives and procedure for determining goals for the three pooled endowment funds be approved as recommended.

Explanatory Note: Having now established objectives and goals for the three pooled funds, Scudder, Stevens & Clark will, by January 1, 1976, adjust the structure of investments if appropriate in light of the established goals. These investment changes will be acted upon through our normal investment procedure.

2. The students graduating at the 1975 fall term commencement who had the highest scholastic averages at the close of their last term in attendance and are therefore recommended to receive the Board of Trustees' Awards are:

Trustees Awards
Fall Term 1975

First high man - Michael John Donoghue, Botany major, 3.990 average, graduate of East Lansing High School, East Lansing, Michigan

First high woman -- Patricia Lynn Goldsmith, English major, 3.973 average, graduate of Adrian Senior High School, Adrian, Michigan

Second high man - Charles Michael Langdon, Human Medicine major, 3.933 average, graduate of Ionia High School, Ionia, Michigan

Second high woman -- Judith Ann Szidik, Accounting major, 3.964 average, graduate of Mayville High School, Mayville, Michigan

RESOLVED that the Board of Trustees' Awards be approved.

3. It is recommended that the appropriate degrees be awarded to those students who, according to the records of the Registrar, completed the requirements for graduation fall term 1975.

Degrees awarded
fall term 1975

RESOLVED that the degrees be awarded as recommended.

4. It is recommended that the following 1976-77 operating budget request be approved. Details are filed in the Secretary's Office.

Revised 1976-77
Operating Budget
Request
approved

General Fund	\$160,994,700
Agricultural Experiment Station	11,189,033
Cooperative Extension Service	15,268,560

RESOLVED that the 1976-77 operating budget request be approved.

5. It is recommended that the 1976-77 capital outlay request, copy of which is filed in the Secretary's Office, be approved.

1976-77
Capital Outlay
Request
approved

RESOLVED that the 1976-77 capital outlay request be approved.

6. In November 1974, the Board of Trustees adopted a policy statement regarding employment of the handicapped. In accord with this policy, and in recognition of Federal requirements not yet in final form, an Affirmative Action Plan for the Handicapped has been developed under the direction of the Department of Human Relations. The plan was drawn up with the cooperation and advice of individuals familiar with the concerns and interests of the handicapped. Copy is filed in the Secretary's Office

Affirmative
Action plan for
Handicapped
approved

RESOLVED, that the Affirmative Action Plan for the Handicapped be approved.

Note: All above items on the agenda were approved in an omnibus action -- see page 8657.

Reports

E. REPORTS

November 21, 1975

Affirmative
Action
Progress Report1. Affirmative Action Progress Report

The 1974-75 Affirmative Action Report, which had been previously distributed to the Trustees, was discussed in the Executive Session following the Public Action Session. Copy is filed in the Secretary's Office.

MINUTES OF THE EXECUTIVE SESSION
of the
MICHIGAN STATE UNIVERSITY
BOARD OF TRUSTEES
November 21, 1975

President Wharton called to order an Executive Session of the Trustees at 10:00 a.m. in the President's Conference Room.

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

Absent: Vice President Cantlon.

Affirmative
Action Plan for
Handicapped to
be reconsidered
at Jan. 1976
Board meeting

1. Vice President Perrin introduced Miss Judy Taylor and Mr. Eric Gentile who had been invited to express their opinions regarding the Affirmative Action Plan for the Handicapped which was approved in the omnibus action in the Open Action Session. Miss Taylor stated that as a member of the committee that participated in drafting the plan, she felt it was basically a good plan, but she would prefer to have the Trustees review it more thoroughly before final action is taken.

Mr. Gentile noted that the Handicapped Students Association had not attended the Board's public session in order to be disruptive. He indicated that handicapped students view the University's accomplishments to date as a very positive beginning in adapting to the needs of the handicapped. Many outside groups have expressed interest in the way the University has joined with the handicapped in a continuing joint effort to seek solutions to mutually recognized problems. Several Trustees commented that this joint approach to solving mutual problems offered a graphic contrast to the counterproductive activities exhibited by others at the earlier public session.

In order to afford additional opportunity for input, it was therefore agreed that the Affirmative Action Plan for the Handicapped would be reconsidered at the January Board meeting.

Akers Trust
and planning
money for
Performing Arts
Ctr. discussed


2. Other items discussed were the Akers Trust and the possibility of securing planning money for the Performing Arts Center. No action was taken.

The Trustees asked that an appropriate resolution in memory of Dr. James S. Feurig be sent to Mrs. Feurig.

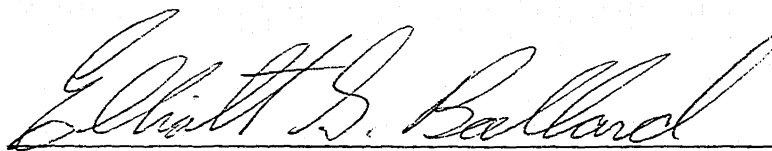
Discussion of
1974-75 Annual
Report to HEW
on Affirmative
Action at MSU

3. Vice President Perrin presided at a discussion of the 1974-75 Annual Report to the Department of Health, Education and Welfare on Affirmative Action at MSU, a copy of which is filed in the Secretary's Office.

Adjourned.



President



Secretary

The Trustees did not meet in December 1975.

Reports

E. REPORTSAffirmative
Action
Progress Report1. Affirmative Action Progress Report

The 1974-75 Affirmative Action Report, which had been previous
the Trustees, was discussed in the Executive Session following
Session. Copy is filed in the Secretary's Office.

MINUTES OF THE EXECUTIVE SESSION
of the
MICHIGAN STATE UNIVERSITY
BOARD OF TRUSTEES
November 21, 1975

President Wharton called to order an Executive Session of the Trust
in the President's Conference Room.

Present: Trustees Bruff, Carrigan, Huff, Krolikowski, Martin, Ra
Stevens; President Wharton, Executive Vice President Br
Wilkinson, Acting Provost Boger, Secretary Ballard, Vic
Perrin, and Scott, Attorney Carr; Consultant to the Pre
Vice President John Nellor representing Vice President

Absent: Vice President Cantlon.

Affirmative
Action Plan for
Handicapped to
be reconsidered
at Jan. 1976
Board meeting

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The Trustees did not meet in December 1975.

November 21, 1975

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Cantlon.

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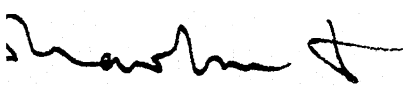
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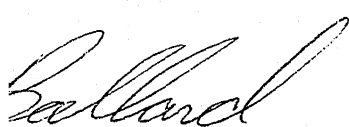
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President



Secretary