

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
July 17, 1970

Present: Chairman Stevens, Vice Chairman Merriman, Trustees Hartman, Huff, Martin, Nisbet, Thompson, and White; President Wharton, Vice President Wilkinson, and Executive Vice President and Secretary Breslin. Also present: Assistant to the President Ballard, Provost Cantlon, Attorney Carr, Vice President Dickerson, Vice President Muelder, and Vice President Perrin.

Absent: No one.

The Board convened in the Board Room at 10:23 a.m. - President Wharton presiding.

A motion was made by Mr. Nisbet, seconded by Dr. Martin, to approve the June 19 minutes. Trustee Stevens asked that the following correction be inserted in Item 9 of the June 19 Finance Committee minutes:

"Before voting on the original motion, after the amendment that the review be conducted in a meeting open to the public and the press lost, I made the following statement:

That I did not oppose a review of the Academic Freedom Report, but that I was voting against the motion because I did oppose having this review conducted in a secret closed meeting and that I was opposed to amending this document without following the procedures as outlined in Article 7 and adopted by the Board of Trustees unanimously on March 16, 1967."

By unanimous vote, the June 19 minutes were approved as corrected.

The Secretary, during a review of the June Finance Committee minutes, noted a suggestion by President Wharton relative to Item 9 had been overlooked. This action should also show that after discussion the President suggested that since the Trustees had not received the proposed revisions of Article 6 of the Academic Freedom Report until the day of the meeting, that they were being given to them for discussion and later action.

SPECIAL MISCELLANEOUS

1. On motion by Mr. Thompson, seconded by Mr. Stevens, it was unanimously voted to approve the Finance items on the preceding pages.
2. A small group of women, children, and men, representing women's liberation organizations, women students, and student wives, asked for permission to present their request for day care centers in married housing to the Trustees. Mrs. Penny Olson and Mrs. Cynthia Cole, spokesmen for the group, asked for space and funds for staff and equipment for these facilities. It was explained that eventually the centers would be self-supporting but at the present time seed money was required. At Dr. Dickerson's suggestion, Dr. Robert P. Boger, Director of the Family-Child Study Center, was asked to present the proposals prepared by the Coalition Committee for Day Care to the Trustees at the July 17 luncheon.

A. PERSONNEL CHANGES

Resignations and Terminations

1. Garald G. Robbins, 4-H Youth Agent, Saginaw, effective June 30, 1970, to accept a position in the field of Social Services.
2. Arletta Y. Webster, Extension Home Economist, Ingham, Livingston, Eaton, effective August 14, 1970 to devote full time to her family
3. Douglas B. Purser, Associate Professor of Animal Husbandry, effective September 30, 1970, to accept a position in Australia, his native country.
4. Neil A. Worker, Professor of Animal Husbandry, effective August 15, 1970, to continue on a University of Illinois project in Africa.
5. Bernard S. Schweigert, Professor and Chairman of Food Science, effective August 21, 1970, to become Professor and Chairman of the Department of Food Science and Technology at the University of California at Davis.
6. Patrick R. Bennett, Assistant Professor of Linguistics and Oriental and African Languages and the African Studies Center, effective August 31, 1970, to accept a position at the University of Wisconsin.
7. Cancellation of appointment of Okifumi Komesu as Visiting Assistant Professor of English and the Asian Studies Center, effective September 1, 1970 because of insufficient departmental funds.
8. David C. Smith, Associate Professor of Administration and Higher Education, effective August 31, 1970, to become Associate Dean of Education, Northern Illinois University.
9. Fred Vescolani, Professor of Administration and Higher Education, effective August 31, 1970, to become Dean of the College of Education, University of Arkansas.

Statement by
Trustee Stevens
re review of
Academic Freedom
Report

Request for
funds for Day
Care Centers

Resignations

A. PERSONNEL CHANGES, continued

July 17, 1970

Resignations and Terminations, continued

Resignations

10. Clessen J. Martin, Professor of Elementary and Special Education, effective August 31, 1970, to accept a position at Texas A & M.
11. Richard E. Terry, Assistant Professor of Student Teaching, effective August 31, 1970, to accept a position as a high school principal in his home state of Wisconsin.
12. George E. LaPalm, Assistant Professor of Civil Engineering, effective August 31, 1970. Appointment not renewed.
13. Neil F. Bracht, Associate Professor of Social Work and Associate Professor and Assistant Dean of the College of Human Medicine, effective August 31, 1970, to accept a position at the University of Washington, Seattle.
14. Abner S. Baker, Assistant Professor of James Madison College and History, effective August 31, 1970. Appointment not renewed.
15. David W. Jenks, Instructor, Justin Morrill College and Dean of Students Office, effective August 31, 1970, to accept a position as Director of Alumni Relations at State University of New York at Albany.
16. David K. Winter, Associate Professor and Associate Dean of Justin Morrill College, effective July 15, 1970, to accept a position as Dean of the Faculty at Whitfield College, Spokane, Washington.
17. George W. Crofts, Assistant Professor of Mathematics, effective August 31, 1970, to accept a position at Virginia Polytechnic Institute.
18. David E. Bilderback, Research Associate, MSU/AEC Plant Research Laboratory, effective June 10, 1970, for personal reasons.
19. Rainer Hertel, Associate Professor of the MSU/AEC Plant Research Laboratory, effective June 30, 1970, to remain in Germany where he has been on leave.
20. Linda Bjerke, Instructor in Nursing, effective August 31, 1970, because she is leaving the area.
21. Murray L. Adelman, Assistant Professor of Political Science, effective August 31, 1970. Appointment not renewed.
22. Carl Baar, Assistant Professor of Political Science, effective August 31, 1970, to accept a postdoctoral fellowship in Law and Social Science offered by the Russell Sage Foundation and the Yale University Law School. Dr. Barr was also assigned to Madison.
23. Thomas H. Greene, Associate Professor of Political Science, effective August 31, 1970, to accept a position at the University of Southern California.
24. Linda L. Holmes, Instructor and Assistant to the Director of Medical Technology, effective October 15, 1970, because of pregnancy.
25. Milton Redman, Assistant Professor of Social Science, effective August 31, 1970, to accept a position at Florida Atlantic College.
26. Robert Thamm, Assistant Professor of Social Science, effective August 31, 1970, to accept a position at San Jose State.
27. Abram P. Snyder, Community Development Specialist, Institute for Community Development, Continuing Education Service, effective September 29, 1970, to accept a position at the Pennsylvania State University.
28. Richard E. Miller, Assistant Professor, International Extension, Continuing Education Service, effective September 9, 1970, to accept a position at the California State Polytechnic Institute.
29. Nevil L. Moore, Assistant Professor, Highway Traffic Safety Center, effective July 31, 1970, to accept a position with the National Highway Safety Bureau.
30. Floyd D. Smith, Instructor, Highway Traffic Safety Center, effective August 31, 1970, to accept a position with Oakland County Schools.
31. Thomas W. Spierling, Instructor and Assistant Director, Honors, College, effective September 15, 1970, to accept an internship in the MSU Counseling Center.
32. Archie E. Watson, Specialist and Head, Distribution and Facilities Service Division, Instructional Media Center, effective September 21, 1970, to accept a position at Western Michigan University.
33. Annamarie Hayes, Educational Specialist and Coordinator of Tutorial Programs for Equal Opportunities Programs, Center for Urban Affairs, effective August 31, 1970, to transfer to a graduate program and graduate assistantship.
34. Gerald A. McIntosh, Research Consultant, Center for Urban Affairs, effective June 30, 1970.
35. David T. Clark, Professor and Assistant to Vice President, Research Development, effective September 30, 1970, to accept a position at Portland State University.

A. PERSONNEL CHANGES, continued

July 17, 1970

Sabbatical Leaves

Leaves--Sabbatical

1. John F. Foss, Associate Professor of Mechanical Engineering, with half pay, from September 1, 1970 through August 31, 1971, to study at John Hopkins University.
2. John H. Hart, Associate Professor of Botany and Plant Pathology, with half pay, from September 1, 1970 through August 31, 1971, to study in Melbourne, Australia.
3. Peter A. Lappan, Jr., Professor of Mathematics, with half pay, from September 1, 1971 through August 31, 1972, to study at the Imperial College of Science and Technology, London, England.
4. Denton E. Morrison, Associate Professor of Sociology, with full pay, from July 1, 1971 through December 31, 1971, to study at the University of Wisconsin and elsewhere in the United States.

Health Leaves

Leaves--Health

1. Edward B. Blackman, Professor of Humanities and Assistant Dean and Director of Residence Hall Instruction, University College, with full pay, from July 1, 1970 through August 31, 1970.

Leaves - Other

Leaves--Other

1. William Pitt Root, Assistant Professor of English, without pay, from September 1, 1970 through August 31, 1971, to accept a Guggenheim Fellowship on the Pacific Coast.
2. John H. Hoagland, Professor of Management, without pay, from September 1, 1970 through August 31, 1971, to study, travel, and do research in the United States.
3. Darab B. Unwalla, Associate Professor of Management, without pay, from September 1, 1970 through August 31, 1971, to continue his leave to complete projects at Florida Atlantic University.
4. Janet E. Alleman, Assistant Professor of Elementary and Special Education, without pay, from September 1, 1970 through August 31, 1971, to study at the University of Washington, Seattle.
5. John M. Mason, Professor of Elementary and Special Education, without pay, from September 1, 1970 through May 31, 1971 to study at New York University.
6. Jean Page, Instructor and Assistant to the Dean, Lower College, without pay, from August 10, 1970 through August 31, 1970, to travel.
7. T. Harry McKinney, Professor of Justice Administration, without pay, from September 1, 1970 through August 31, 1971, to continue work on a temporary basis in the Division of Higher Education, State of Michigan.
8. Andrew Timnick, Professor of Chemistry, without pay, from September 1, 1970 through December 31, 1970, to teach in the Division of Chemistry of Pennsylvania State University.
9. Frank Hoppensteadt, Assistant Professor of Mathematics, without pay, from September 1, 1970 through August 31, 1971, to study at the Courant Institute of Mathematical Sciences, New York University.
10. Denton E. Morrison, Associate Professor of Sociology, without pay, from July 1, 1971 through June 30, 1971, to study at the University of Wisconsin.
11. Martha Jane Seltzer, Librarian in the Division of Lower and Intermediate Colleges, with half pay, from September 1, 1970 through August 31, 1971, to study at the University of Michigan.
12. Janet D. Archibald, Librarian in the Division of Lower and Intermediate Colleges, with half pay, from September 1, 1970 through August 31, 1971, to study at the University of Michigan.
13. Rita F. Egan, Assistant Professor of Mathematics, without pay, from September 1, 1970 through August 31, 1971, to study at the University of Michigan.

Transfers and Changes in Assignment

Transfers and Changes in Assignment

1. Norman A. Brown: Change of assignment from Assistant Professor of Chemistry to Assistant Professor of Chemistry and Natural Resources, effective July 1, 1970.
2. Robert A. Johnson: Transfer from Assistant Professor of Chemistry to Assistant Professor of Chemistry, effective July 1, 1970.
3. David L. Armstrong: Change of assignment from Assistant Professor of Chemistry to Assistant Professor of Chemistry, effective July 1, 1970.

A. PERSONNEL CHANGES, continued

July 17, 1970

Transfers and Changes in Assignment, continued

Transfers and Changes in Assignment

4. For William A. Tinsley, Associate Professor of Agricultural Economics:

William A. Tinsley

- A. Change terms of leave effective August 1, 1970 through January 31, 1971 from no pay to full pay;
- B. Change terms of leave effective February 1, 1971 through July 31, 1971 from full pay to no pay.

5. Change of status for William C. Deal, Jr., Associate Professor of Biochemistry, from a 10-month basis at a salary of \$14,300 per year to a 12-month basis at a salary of \$17,875 per year, effective September 1, 1970.

William C. Deal, Jr.

6. Change starting date of appointment of Roger F. McFeeters, Assistant Professor of Food Science, from July 1, 1970 to September 1, 1970.

Roger F. McFeeters

7. Dual assignment of Robert Rough, Associate Professor, to Art and Justin Morrill College, effective September 1, 1970 through December 31, 1970.

Robert Rough

8. Change of assignment for Meyer L. Wolf, Assistant Professor, from Linguistics and Oriental and African Languages and Computer Institute for Social Science Research, to Linguistics and Oriental and African Languages only, effective September 1, 1970.

Meyer L. Wolf

9. Dual assignment of Herbert M. Carelick, Associate Professor, to Philosophy and Justin Morrill College, effective September 1, 1970 through August 31, 1971.

Herbert M. Carelick

10. Increase of half pay to be paid by Union Exchange Program, in addition to half pay normally granted for sabbatical leave effective September 1, 1970 through August 31, 1971. See General Order, Administrative Department of Philosophy.

Ronald Suter

11. Increase of half pay to be paid by Union Exchange Program, in addition to half pay normally granted for sabbatical leave, effective September 1, 1970. See Walter Adams, Distinguished Professor of Philosophy, General Order, Administrative Department of Philosophy.

Walter Adams

12. Change of status for David C. Ralph, Associate Professor, from a 10-month basis to a 12-month basis at a salary of \$15,100 per year, effective September 1, 1970.

David C. Ralph

13. Change of assignment for Lee S. Shuman, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

Lee S. Shuman

14. Change of assignment for Celia B. Curo, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

Celia B. Curo

15. Change of assignment for Richard S. Frew, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

Richard S. Frew

16. Change of assignment for William E. Robinson, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

William E. Robinson

17. Change of assignment for Anne A. Fieldman, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

Anne A. Fieldman

18. Change of assignment for Kenneth W. Barber, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

Kenneth W. Barber

19. Change of assignment for Linda Miller, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

Linda Miller

20. Change of assignment for Gene E. Reed, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

Gene E. Reed

21. Change of assignment for Linda J. Frew, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

Linda J. Frew

22. Change of assignment for Sandy G. Bergin, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

Sandy G. Bergin

23. Change of assignment for Charles E. Frew, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

Charles E. Frew

24. Change of assignment for Thomas J. Frew, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

Thomas J. Frew

25. Change of assignment for John G. Frew, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

John G. Frew

26. Change of assignment for William A. Frew, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

William A. Frew

27. Change of assignment for Robert A. Frew, Assistant Professor, from Research, Development, and Extension, to Research, Development, and Extension, effective September 1, 1970. See General Order, Administrative Department of Philosophy.

Robert A. Frew

A. PERSONNEL CHANGES, continued

July 17, 1970

Transfers and Changes in Assignment	Transfers and Changes in Assignment, continued
Norma Bobbitt	27. Change of assignment for Norma Bobbitt, Assistant Professor, from Dean of Home Economics and Secondary Education and Curriculum, to Family Ecology and Secondary Education and Curriculum, effective July 1, 1970.
Virginia Kozlowski	28. Transfer for Virginia Kozlowski, Instructor, from Dean of Human Ecology to Family Ecology, effective September 1, 1970 through August 30, 1971.
Dorothy F. West	29. Transfer for Dorothy F. West, Instructor, from Dean of Home Economics to Family Ecology, effective July 1, 1970.
Katherine M. Hart	30. Change of status for Katherine M. Hart from Professor and Chairman of Institution Administration to Professor, Human Nutrition and Foods and Dean of Human Ecology, effective July 1, 1970.
Olaf Mickelsen	31. Change of assignment for Olaf Mickelsen, Professor, from Foods and Nutrition and Biochemistry, to Human Nutrition and Foods, Biochemistry, and Human Development effective July 1, 1970.
Jessie S. Hixon	32. Change of assignment for Jessie S. Hixon, Assistant Professor, from Dean of Human Medicine, Economics, and Hotel, Restaurant, and Institutional Management, to Dean of Human Medicine and Economics, effective September 1, 1970, paid 50% from 31-1173, 50% from 11-3881.
James E. Trosko	33. Change of status for James E. Trosko, Assistant Professor, Human Development and Justin Morrill College, from a 10-month basis at a salary of \$13,200 per year to a 12-month basis at a salary of \$16,500 per year, effective September 1, 1970.
Robert F. Lewis	34. Transfer Robert F. Lewis, Professor, from Medicine, 10% time at a salary of \$1,700 per year to Dean of Human Medicine, 100% time, at a salary of \$28,100 per year on a 12-month basis, effective July 1, 1970, paid 50% from 31-1173, 50% from 21-3912.
Robert M. Daugherty	35. For Robert M. Daugherty, Associate Professor: <ul style="list-style-type: none"> a. Transfer from Physiology and Medicine to Physiology, Medicine, and Dean of Human Medicine, effective July 1, 1970 b. Change from 100% time at a salary of \$26,000 per year to 60% time at a salary of \$15,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
David H. Sanders	36. Transfer David H. Sanders, Associate Professor, from Psychiatry and Psychology to Psychiatry, only, effective September 1, 1970, paid from 31-3912.
Dudley W. Buffa	37. Dual assignment of Dudley W. Buffa, Instructor, to James Madison College and Political Science, effective January 1, 1971 through April 30, 1971.
John B. Holt	38. Dual assignment of John B. Holt, Professor, to James Madison College and Political Science, effective September 1, 1970 through August 31, 1971.
M. Richard Zinman	39. Dual assignment of M. Richard Zinman, Instructor, to James Madison College and Political Science, effective September 1, 1970 through December 31, 1970.
Edward Eisenstein	40. Change of status for Edward Eisenstein, Associate Professor and Chairman of Biophysics, from a 10-month basis at a salary of \$18,000 to a 12-month basis at a salary of \$22,500 per year, effective September 1, 1970
Ronald W. Collins	41. Change ending date of appointment for Ronald W. Collins, Visiting Professor of Chemistry, from June 30, 1971 to August 31, 1971.
Steven T. Spees, Jr.	42. Change of assignment for Steven T. Spees, Jr., Associate Professor, from Chemistry and Lyman Briggs College to Lyman Briggs College, only, effective September 1, 1970.
William T. Fitzgerald	43. Dual assignment of William T. Fitzgerald, Associate Professor, to Mathematics and Elementary and Special Education, effective September 1, 1970.
Norman L. Hills	44. Continuation of dual assignment of Norman L. Hills, Associate Professor, to Mathematics and Lyman Briggs College, effective September 1, 1970 through August 31, 1971.
Clifford Weil	45. Continuation of dual assignment of Clifford Weil, Associate Professor, to Mathematics and Lyman Briggs College, effective September 1, 1970 through August 31, 1971.
Guenter Kahl	46. Change for Guenter Kahl, Research Associate, MSU/AEC Plant Research Laboratory, from a salary of \$667 per month to no salary. His position is funded by the German Academy Exchange Service. This change is effective July 1, 1970 through November 30, 1970.
Heiner Lehmann	47. Change appointment dates for Heiner Lehmann, Research Associate, MSU/AEC Plant Research Laboratory, from May 1, 1970 through April 30, 1971, to June 1, 1970 through May 31, 1971.
John M. Hunter	48. Change of assignment for John M. Hunter, Professor, from Geography and African Studies Center, to Geography, only, effective September 1, 1970.

A. PERSONNEL CHANGES, continued

July 17, 1970

Transfers and Changes in Assignment, continued

Transfers and Changes in Assignment, continued	Transfers and Changes in Assignment
49. Dual assignment of Edward J. VanderVelde, Instructor, to Geography and Justin Morrill College, effective September 1, 1970 through August 31, 1971.	Edward J. VanderVelde
50. Continuation of dual assignment of Edward Azar, Assistant Professor, to Political Science and the Computer Institute for Social Science Research, effective September 1, 1970 through August 31, 1971.	Edward Azar
51. Dual assignment of John N. Collins, Assistant Professor, to Political Science and the African Studies Center, effective May 1, 1971 through August 31, 1971.	John N. Collins
52. Cancel sabbatical leave, half pay, effective September 1, 1970 through December 31, 1970, for Wesley Fishel, Professor of Political Science.	Wesley Fishel
53. Dual assignment of Robert Melson, Assistant Professor, to Political Science and the African Studies Center, effective September 1, 1970 through December 31, 1970.	Robert Melson
54. Dual assignment of Norman N. Miller, Associate Professor, to Political Science and the African Studies Center, effective January 1, 1971 through April 30, 1971.	Norman N. Miller
55. Change of assignment for Bruce L. Smith, Professor, from Political Science to Multidisciplinary Major Program, College of Social Science, effective September 1, 1970 through August 31, 1971.	Bruce L. Smith
56. Dual assignment of Theodore W. Forbes, Professor, to Psychology and the Highway Traffic Safety Center, effective September 1, 1970 through August 31, 1971.	Theodore W. Forbes
57. Change of status for Glenn I. Hatton, Associate Professor of Psychology, from a 10-month basis at a salary of \$14,000 per year, to a 12-month basis at a salary of \$17,750 per year, effective September 1, 1970.	Glenn I. Hatton
58. For Charles Hoffer, Professor Emeritus: a. Payment of \$1,700 in addition to retirement pay for the period June 24, 1970 through July 29, 1970. b. Payment of \$5,000 in addition to retirement pay for the period September 1, 1970 through June 30, 1971.	Charles Hoffer
59. Change of assignment for Philip M. Marcus, Associate Professor, from Sociology, Labor and Industrial Relations and the Social Science Research Bureau, to Sociology and the Social Science Research Bureau, effective September 1, 1970 through August 31, 1971.	Philip M. Marcus
60. Change of assignment for Sheldon Lowry from Professor of Sociology and Assistant Dean for Continuing Education, College of Social Science and Continuing Education, to Professor of Sociology, Director of the Multidisciplinary Major Program and Assistant Dean of the College of Social Science, effective September 1, 1970 through August 31, 1971.	Sheldon Lowry
61. Change of assignment for Ethelbert Thomas, Jr. from Associate Professor of Social Work and Acting Assistant Dean, College of Social Science, to Associate Professor of Social Work and Assistant Dean for Continuing Education, College of Social Science and Continuing Education, effective September 1, 1970 through August 31, 1972.	Ethelbert Thomas, Jr.
62. Dual assignment of Robert W. Bull, Instructor, to the Center for Laboratory Animal Resources and Medicine, effective July 1, 1970 through June 30, 1971, paid 50% from 71-1194, 50% from 11-3991.	Robert W. Bull
63. Change of assignment for David P. Olson, Instructor, from Large Animal Surgery and Medicine, to Large Animal Surgery and Medicine, Animal Husbandry, and Cooperative Extension Service, effective July 1, 1970, paid 20% from 11-3001, 20% from 71-6700, 60% from 71-7500.	David P. Olson
64. Change for Robert M. Corwin, Assistant Professor of Microbiology and Public Health, from 100% time at a salary of \$13,200 per year to 75% time at a salary of \$9,900 per year on a 12-month basis, effective September 1, 1970.	Robert M. Corwin
65. Payment of \$11,000 in addition to retirement pay effective July 1, 1970 through June 30, 1971, for Walter L. Mallman, Professor Emeritus, paid from 71-2130.	Walter L. Mallman
66. Change of assignment for Jack R. Hoffert, Associate Professor, from Physiology and Honors College, to Physiology only, effective July 1, 1970.	Jack R. Hoffert
67. Change for Jerry B. Scott, Associate Professor of Physiology, from 20% time at a salary of \$4,000 per year to 100% time at a salary of \$20,600 per year on a 12-month basis, effective July 1, 1970, paid from 71-1108.	Jerry B. Scott
68. Continuation of assignment of Reed M. Baird, Assistant Professor, to Lyman Briggs College, effective September 1, 1970 through August 31, 1971.	Reed M. Baird
69. Dual assignment of William Chamberlain, Assistant Professor, to American Thought and Language and Justin Morrill College, effective September 1, 1970 through December 31, 1970.	William Chamberlain

Transfers and Changes in Assignment, continuedTransfers and
Changes in
Assignment

Bruce Curtis

70. Dual assignment of Bruce Curtis, Associate Professor, to American Thought and Language and Justin Morrill College, effective September 1, 1970 through August 31, 1971.

James I.
McClintock

71. Continuation of assignment of James I. McClintock, Assistant Professor, to Lyman Briggs College, effective September 1, 1970 through August 31, 1971.

Edward D.
Graham

72. Dual assignment of Edward D. Graham, Assistant Professor, to Humanities and Justin Morrill College, effective September 1, 1970 through August 31, 1971.

Richard R.
Laurence

73. Continuation of dual assignment of Richard R. Laurence, Assistant Professor, to Humanities and Justin Morrill College, effective September 1, 1970 through August 31, 1971.

Joseph J. Lee

74. Continuation of dual assignment of Joseph J. Lee, Associate Professor, to Humanities and Justin Morrill College, effective September 1, 1970 through August 31, 1971.

Anthony
Linick

75. Continuation of dual assignment of Anthony Linick, Associate Professor, to Humanities and Justin Morrill College, effective September 1, 1970 through August 31, 1971.

John Manning

76. Continuation of dual assignment of John Manning, Professor, to Humanities and Evaluation Services, effective September 1, 1970 through August 31, 1971.

Roy T.
Matthews

77. Continuation of dual assignment of Roy T. Matthews, Assistant Professor, to Humanities and Justin Morrill College, effective September 1, 1970 through August 31, 1971.

J. Wilson
Myers

78. Dual assignment of J. Wilson Myers, Associate Professor, to Humanities and Justin Morrill College, effective September 1, 1970 through August 31, 1971.

Donna B.
Kasdan

79. Dual assignment of Donna B. Kasdan, Instructor, to Social Science and Lyman Briggs College, effective January 1, 1971 through August 31, 1971.

Clinton A.
Snyder

80. Change Clinton A. Snyder, Professor of Social Science, from a 12-month basis to a 10-month basis, effective September 1, 1970.

John C. Thrush

81. Change in status of John C. Thrush, Instructor in Social Science, from a temporary appointment, 70% time, at \$6,500 for the period from September 16, 1970 through June 30, 1971, to a regular appointment subject to tenure rules, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1970.

Arthur M.
Vener

82. Dual assignment of Arthur M. Vener, Professor, to Social Science and the Multidisciplinary Major Program, College of Social Science, effective September 1, 1970 through August 31, 1972.

Irvin J.
Lehmann

83. Change Irvin J. Lehmann, Professor of Evaluation Services, from 100% time at a salary of \$20,500 to 60% time at a salary of \$12,300 per year on a 12-month basis, effective July 1, 1970 through November 30, 1970.

Robert E.
Gustafson

84. Continuation of assignment of Robert E. Gustafson, Associate Professor, to Continuing Education, Education, and the School of Criminal Justice, effective July 1, 1970 through June 30, 1971.

Robert N.
Hammer

85. Change of assignment for Robert N. Hammer from Associate Professor and Associate Director of the Honors College to Associate Professor of Chemistry and from a 12-month basis at a salary of \$19,400 per year to a 10-month basis at a salary of \$15,520 per year, effective September 1, 1970.

Nancy J.
Burich

86. Change termination date for Nancy J. Burich, Librarian in the Libraries, from August 31, 1970 to September 30, 1970.

Eric
Winston

87. Change of status for Eric Winston from Bibliographer, Center for Urban Affairs Library, Libraries, to Administrative Assistant to Director AP-VII, Center for Urban Affairs, with a change in salary from \$10,500 per year to \$13,500 per year on a 12-month basis effective July 1, 1970.

Allan J.
Abedor

88. Change of assignment for Allan J. Abedor, Specialist, from the Educational Development Program 50% time at a salary of \$5,200 per year, to Director's Office, Instructional Development Service, 100% time, at a salary of \$10,500 per year on a 12-month basis effective July 1, 1970 through September 30, 1970.

Erling S.
Jorgenson

89. Change for Erling S. Jorgenson from Professor of TV and Radio and Secondary Education and Curriculum and Associate Director of the Instructional Media Center, to Professor of TV and Radio, Secondary Education and Curriculum, and the Instructional Media Center, effective July 1, 1970.

Wilfred L.
Veenendaal

90. Change for Wilfred L. Veenendaal from Associate Professor of Education and Assistant Director of the Instructional Media Center, to Associate Professor of Education and the Instructional Media Center, effective July 1, 1970.

Nolen M.
Ellison

91. Change of status for Nolen M. Ellison from Coordinator for Administrative Services AP-VII, Center for Urban Affairs, to Instructor in Teacher Education and Associate Director for Administration and Program Coordination, Center for Urban Affairs, with an increase in salary to \$17,500 per year on a 12-month basis, effective July 1, 1970. The appointment as Instructor in Teacher Education is effective July 1, 1970 through June 30, 1971.

A. PERSONNEL CHANGES, continued

July 17, 1970

Transfers and Changes in Assignment, continuedTransfers and
Changes in
Assignment

92. Change of assignment for Lawrence W. Lezotte from Assistant Professor of Counseling, Personnel Services and Educational Psychology and Coordinator of Research and Experimentation, Center for Urban Affairs, to Assistant Professor of Counseling, Personnel Services, and Educational Psychology and Assistant Director for Research, Center for Urban Affairs, with an increase in salary to \$16,000 per year on a 12-month basis, effective July 1, 1970. Lawrence W. Lezotte
93. Additional title of Acting Director of Admissions and Scholarships for Horace King, Professor and Registrar, effective July 1, 1970. Horace King
94. Additional assignment as Lecturer, James Madison College, effective October 1, 1970 through December 31, 1970, for Robert Perrin, Vice President for University Relations. Robert Perrin
95. Change of status for Norman Abeles, Professor of Psychology and the Counseling Center, from a 12-month basis at a salary of \$18,900 per year to a 10-month basis at a salary of \$17,800 per year, effective September 1, 1970. Norman Abeles
96. Change of status for Thomas A. Goodrich, Professor, Counseling Center, from a 12-month basis at a salary of \$17,400 per year to a 10-month basis at a salary of \$16,400 per year, effective September 1, 1970. Thomas A. Goodrich
97. Change of status for Bill L. Kell, Professor of Psychology and the Counseling Center, from a 12-month basis at a salary of \$20,800 per year to a 10-month basis at a salary of \$19,700 per year, effective September 1, 1970. Bill L. Kell
98. For William J. Mueller, Professor of Psychology and the Counseling Center: William J. Mueller
- a. Change from a 12-month basis at a salary of \$17,600 per year to a 10-month basis at a salary of \$17,000 per year, effective September 1, 1970.
- b. Change sabbatical leave dates from February 1, 1971 through July 31, 1971, to January 1, 1971 through June 30, 1971.
99. Change of status for Betty Vincent from Acting Director AP-I, Human Biology Laboratories, to Supervisor, Human Biology Laboratories and Assistant Director AP-I, Office of Interdepartmental Curriculum, Dean of Human Medicine, with an increase in pay to \$10,600 per year on a 12-month basis effective September 1, 1970. Betty Vincent
100. Transfer for G. Holton Gable from Physics Apparatus Technician, Labor Payroll, to Teaching Development Physicist AP-III, with an increase in salary to \$10,000 per year on a 12-month basis, effective July 1, 1970. G. Holton Gable
101. Change of status for Leota Westfall from Traffic Safety Specialist IX to Specialist Highway Safety Organization, AP-IV, Highway Traffic Safety Center, with an increase in salary to \$12,000 per year on a 12-month basis effective July 1, 1970. Leota Westfall
102. Change of status for Jacquelyn Sneyd from Assistant to Registrar VIII to Assistant Registrar AP-III, Registrar's Office, with an increase in salary to \$9,310 per year on a 12-month basis effective August 1, 1970. Jacquelyn Sneyd
103. Change of status for Marcella Lamar from Program Director AP-I to Program Director AP-III, Admissions and Scholarships, with an increase in salary to \$10,000 per year on a 12-month basis effective August 1, 1970. Marcella Lamar
104. Change of status for Jane M. Smith from Assistant Director AP-I to Assistant Director AP-III, Admissions and Scholarships, with an increase in salary to \$10,000 per year on a 12-month basis, effective August 1, 1970. Jane M. Smith
105. Change of status for Virginia M. Angell, Assistant Registrar, from AP-I to AP-III, with an increase in salary to \$9,310 per year on a 12-month basis, effective August 1, 1970. Virginia M. Angell
106. Change of status for Dean C. Bork from 4-H Youth Editor AP-IV to Extension Agricultural Editor AP-V, Information Services, with an increase in salary to \$10,770 per year on a 12-month basis, effective August 1, 1970. Dean C. Bork
107. Change of status for Kenneth Fettig from Assistant Publications Editor AP-I to Associate Extension Publications Editor AP-III, Information Services, with an increase in salary to \$10,000 per year on a 12-month basis effective August 1, 1970, paid 80% from 71-7500, 20% from 71-6700. Kenneth Fettig
108. Change of title for Patricia Grauer from Assistant Editor AP-I to Assistant News Editor AP-I, Information Services, effective August 1, 1970. Patricia Grauer
109. Change of status for Barbara McIntosh from Assistant Editor AP-I to Assistant Editor AP-II, Information Services, with an increase in salary to \$9,200 per year on a 12-month basis, effective August 1, 1970. Barbara McIntosh
110. Change of assignment for Kathryn Krause from Assistant Director AP-III, Residence Halls, Dean of Students, 50% time, to Area Director AP-IV, Student Activities, Dean of Students 100% time, with an increase in salary to \$10,500 per year on a 12-month basis, effective July 1, 1970. Kathryn Krause

A. PERSONNEL CHANGES, continued

July 17, 1970

Transfers and
Changes in
Assignment:
Gary North

Transfers and Changes in Assignment, continued

111. Change of status for Gary North from Area Director AP-VI, Residence Halls, Dean of Students, to Coordinator of Residence Halls and Area Director AP-VIII, Vice President for Student Affairs, with an increase in salary to \$14,000 per year on a 12-month basis, effective July 20, 1970.

Ronald Stead

112. Change of status for Ronald Stead from Acting Director, Staff Selection and Training AP-IV, 50% time, Residence Halls, Dean of Students, to Coordinator, Staff Selection AP-IV, 100% time, Residence Halls, Dean of Students, with an increase in salary to \$10,000 per year on a 12-month basis, effective July 1, 1970.

Daniel F.
Cowan

113. Change of assignment for Daniel F. Cowan from Assistant Professor of Pathology and Assistant to the Dean for Student Affairs, Dean of Human Medicine, to Assistant Professor of Pathology and Assistant Dean, Student Affairs and Admissions, Dean of Human Medicine, effective July 1, 1970 through June 30, 1971.

Jose F.
Trevino

114. Change of assignment for Jose F. Trevino from Coordinator, Latin American Affairs, Center for Urban Affairs, to Program Planner, Mexican American Affairs, Equal Opportunities Programs, effective July 1, 1970.

Stephen H.
Terry

115. Change of status for Stephen H. Terry from Administrative Assistant AP-IX, Vice President for Business and Finance, to Assistant Vice President for Finance and Assistant Treasurer, AP-X, Vice President for Business and Finance, with an increase in salary to \$23,000 per year on a 12-month basis, effective August 1, 1970.

Emery G.
Foster

116. Change of status for Emery G. Foster from Professor and Manager, Dormitories and Food Services, to Professor and Assistant Vice President for Business Operations, Vice President for Business and Finance, at the same salary of \$33,000 per year on a 12-month basis, effective August 1, 1970.

Lyle A.
Thorburn

117. Change of assignment for Lyle A. Thorburn from University Residence Halls Manager AP-X, Residence Halls, to Manager AP-X, Dormitories and Food Services, with an increase in salary to \$26,000 per year on a 12-month basis, effective August 1, 1970.

Thomas S.
Gunnings

118. Change of assignment for Thomas S. Gunnings from Assistant Professor, Counseling Center and Center for Urban Affairs, to Assistant Professor, Center for Urban Affairs and Assistant Professor and Assistant Director for Minority Student Programs, Counseling Center, with an increase in salary to \$18,500 per year on a 12-month basis, effective July 1, 1970.

Salary Changes Salary Changes

1. Increase in salary for George S. McIntyre, Professor and Director of the Cooperative Extension Service and Assistant Dean of the College of Agriculture and Natural Resources, to \$33,000 per year on a 12-month basis, effective July 1, 1970.
2. Increase in salary for John N. Ferris, Associate Professor of Agricultural Economics, to \$18,500 per year (campus base) on a 12-month basis, effective July 1, 1970. (Note: Dr. Ferris was also awarded an additional \$200 increase on the revised salary schedule approved as part of the 1970-71 budget, making his salary \$18,700 per year, effective July 1, 1970.)
3. Increase in salary for James Ker-Kong Tung, Research Associate in Biochemistry, to \$7,500 per year, effective August 1, 1970 through November 30, 1970.
4. Change in salary for Paul A. Varg, Professor of History, to \$22,900 per year on a 10-month basis, effective July 1, 1970.
5. Increase in salary for Katherine McCracken, Instructor in Justin Morrill College, to \$7,600 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
6. Increase in salary for Sheldon Lowry, Professor of Sociology, Assistant Dean of the College of Social Science, and Director of the Multidisciplinary Major Program, to \$22,600 per year on a 12-month basis, effective September 1, 1970.
7. Increase in salary for Marjorie A. Burzych, Administrative Secretary AP-I, Honors College, to \$8,380 per year on a 12-month basis, effective August 1, 1970.
8. Increase in salary for Susan E. Smith, Assistant Editor AP-I, Information Services, to \$8,650 per year on a 12-month basis, effective August 1, 1970.
9. Increase in salary for John B. Cleveland, Staff Physician AP-X, Health Center, to \$24,380 per year on a 12-month basis, effective July 1, 1970.
10. Increase in salary for Charles H. Creighton, Staff Physician AP-X, Health Center, to \$25,700 per year on a 12-month basis, effective July 1, 1970.

Promotions

Academic Promotions

1. Change of title from Instructor to Assistant Professor for Roderick D. Rightmire, Television and Radio, effective July 1, 1970.
2. Change of title from Instructor to Assistant Professor for Paul P. Somers, American Thought and Language, effective July 1, 1970.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments

Appointments

1. Gerald E. Draheim, Extension Horticultural Agent, Wayne County, at a salary of \$12,600 per year on a 12-month basis, effective August 1, 1970.
2. Lynn M. Hansen, Extension Home Economist for Calhoun, Branch, Hillsdale and Jackson Counties, at a salary of \$8,000 per year on a 12-month basis, effective August 17, 1970.
3. James W. McPherson, 4-H Youth Agent At Large, at a salary of \$10,000 per year on a 12-month basis, effective August 1, 1970.
4. Frances Lee Moore Miller, Extension Home Economist for Oakland County, at a salary of \$10,000 per year on a 12-month basis, effective July 20, 1970.
5. Barbara Jean Yeakel, Extension Home Economist for Lenawee, Monroe, and Washtenaw Counties, at a salary of \$8,500 per year on a 12-month basis, effective July 20, 1970.
6. Duane E. Erickson, Visiting Professor of Agricultural Economics, at a salary of \$8,800 per year on a 12-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
7. Gail E. Updegraff, Assistant Professor of Agricultural Economics, at a salary of \$14,500 per year on a 12-month basis, effective January 1, 1971.
8. Lawrence W. Libby, Assistant Professor of Agricultural Economics, at a salary of \$15,000 per year on a 12-month basis, effective September 1, 1970.
9. Emerson L. Potter, Instructor in Animal Husbandry, at a salary of \$9,000 per year on a 12-month basis, effective July 1, 1970 through July 15, 1970.
10. Ruth M. Allen, Instructor in Biochemistry, at a salary of \$5,200 per year on a 12-month basis, 50% time, effective July 1, 1970 through June 30, 1971.
11. John F. Holland, Instructor in Biochemistry, at a salary of \$13,900 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
12. Thomas H. Massey, Postdoctoral Fellow in Biochemistry, at a salary of \$7,500 per year on a 12-month basis, effective July 1, 1970 through November 11, 1970.
13. Claus Schnarrenberger, Research Associate in Biochemistry, at a salary of \$7,500 per year on a 12-month basis, effective July 1, 1970 through August 31, 1970.
14. George C. Su, Postdoctoral Fellow in Biochemistry, at a salary of \$7,500 per year on a 12-month basis, effective July 1, 1970 through August 31, 1970.
15. Julieta Belo, Research Associate in Crop and Soil Sciences, at a salary of \$500 per month on a 12-month basis, effective July 1, 1970 through December 31, 1970.
16. Chung Lee, Research Associate in Crop and Soil Sciences, at a salary of \$333.33 per month on a 12-month basis, effective June 16, 1970 through September 15, 1970.
17. Diana I. Sanchez, Research Associate in Dairy, at a salary of \$8,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
18. Catharina Y. Ang, Research Associate in Food Science, at a salary of \$3,800 per year on a 12-month basis, 50% time, effective June 16, 1970 through September 15, 1970.
19. B. W. Poovaiah, Research Associate in Horticulture, at a salary of \$6,500 per year on a 12-month basis, effective July 1, 1970 through February 14, 1971.
20. Martha M. Robertson, Research Associate in Horticulture, at a salary of \$7,200 per year on a 12-month basis, effective June 15, 1970 through September 30, 1970.
21. Reynaldo Rodriguez, Research Associate in Horticulture, at a salary of \$425 per month on a 12-month basis, effective June 16, 1970 through July 15, 1970, 75% time.
22. Reynaldo Rodriguez, Research Associate in Horticulture, at a salary of \$425 per month on a 12-month basis, 75% time, effective July 16, 1970 through December 15, 1970.
23. Manfred Thullen, Assistant Professor of Resource Development, at a salary of \$16,200 per year on a 12-month basis, effective August 16, 1970.
24. Louis Hermann, Specialist, Institute of International Agriculture, at a salary of \$2,760 for the period July 15, 1970 through August 31, 1970.
25. William M. Combs, Assistant Dean for Continuing Education in the College of Arts and Letters and Director of Archives, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
26. Roger K. Meiners, Visiting Associate Professor of English, at a salary of \$2,834 for the period July 1, 1970 through August 31, 1970.

Appointments, continued

27. Marianne F. Lubkin, Instructor in German and Russian, at a salary of \$7,000 for the period September 1, 1970 through June 30, 1971.
28. Vasant S. Khokle, Assistant Professor of Linguistics and Oriental and African Languages and the Asian Studies Center, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
29. Paul F. Kotey, Assistant Professor of Linguistics and Oriental and African Languages and the African Studies Center, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1970.
30. John T. Ritter, Assistant Professor of Linguistics and Oriental and African Languages and the International Centers and Institutes, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970.
31. Eddie S. Meadows, Assistant Professor of Music, at a salary of \$14,000 per year on a 12-month basis, effective August 1, 1970.
32. Rose Lee Hayden, Instructor in Romance Languages and Assistant Director of the Latin American Studies Center, at a salary of \$11,700 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
33. Michael Zin, Visiting Professor of Accounting and Financial Administration, at a salary of \$5,500 for the period April 1, 1971 through June 30, 1971.
34. Ann Marie Christiansen, Instructor in Business Law and Office Administration, at a salary of \$8,100 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
35. Mary J. Hoffmeister, Instructor in Business Law and Office Administration, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
36. Gloria H. Kielbaso, Instructor in Business Law and Office Administration, at a salary of \$4,400 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
37. Arlene Wedekind Motz, Instructor in Business Law and Office Administration, at a salary of \$8,400 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
38. Winthrop P. Rowe, Instructor in Business Law and Office Administration, at a salary of \$7,800 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
39. Richard D. Sandow, Instructor in Business Law and Office Administration, at a salary of \$9,100 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
40. Phillip Lee Carter, Assistant Professor of Management, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970.
41. Douglas Allan Fuchs, Associate Professor of Advertising, at a salary of \$6,000 per quarter, effective April 1, 1971 through June 30, 1971.
42. Jack R. Hendrickson, Assistant Professor of Advertising, at a salary of \$15,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
43. David Gary Styrk, Instructor in Advertising, at a salary of \$7,200 per year on a 10-month basis, 75% time, effective September 1, 1970 through August 31, 1971.
44. Patricia P. Bainbridge, Instructor in Audiology and Speech Sciences, at a salary of \$9,900 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
45. Ellen K. Smitley, Instructor in Audiology and Speech Sciences, at a salary of \$8,500 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
46. Wayne J. Staab, Instructor in Audiology and Speech Sciences, at a salary of \$9,000 for the period September 1, 1970 through June 30, 1971.
47. Clarence W. Bahs, Assistant Professor of Theatre, at a salary of \$10,400 per year on a 10-month basis, effective September 1, 1970.
48. Robert Dean Klassen, Assistant Professor of Theatre, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1970.
49. Peter Wurl Landry, Instructor in Theatre, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1970.
50. Richard A. Levering, Instructor in Theatre, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970.
51. Gretel G. Stensrud, Instructor in Theatre, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1970.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments

Appointments, continued

52. Howard Teitelbaum, Instructor in the School for Advanced Studies in Education, at a salary of \$3,300 for the period September 1, 1970 through June 30, 1971 at 50% time.
53. Richard Paul Brandt, Assistant Professor of Special Projects, College of Education, at a salary of \$12,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
54. Marvin G. Rist, Assistant Professor of Special Projects, College of Education, at a salary of \$12,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
55. George Javor, TTT Professorial Fellow, College of Education, without salary on a 10-month basis, effective September 1, 1970 through January 31, 1971.
56. Gunder A. Myran, Associate Professor of Administration and Higher Education, at a salary of \$20,000 per year on a 12-month basis, effective July 1, 1970 through May 31, 1971.
57. Walter G. Hapkiewicz, Assistant Professor of Counseling, Personnel Services, and Educational Psychology, at a salary of \$13,500 per year on a 12-month basis, effective August 15, 1970.
58. Janet Jones, Instructor in Elementary and Special Education, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
59. Edward M. Liddle, Instructor in Elementary and Special Education, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
60. Berneth N. McKercher, Instructor in Elementary and Special Education, at a salary of \$7,800 per year on a 10-month basis, 80% time, effective September 1, 1970 through August 31, 1971.
61. Russell D. McLean Jr., Instructor in Elementary and Special Education, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1970.
62. Roger C. Niemeyer, Instructor in Elementary and Special Education and Social Science Teaching Institute, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
63. Daniel J. O'Neill, Instructor in Elementary and Special Education and the Mott Institute for Community Improvement, at a salary of \$10,000 per year on a 12-month basis, effective August 1, 1970 through July 31, 1971.
64. Daniel H. Williams, Instructor in Elementary and Special Education, at a salary of \$6,000 per year on a 10-month basis, 2/3 time, effective September 1, 1970 through August 31, 1971.
65. Joan B. Barch, Instructor in Health, Physical Education and Recreation, at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1970.
66. Jan Chapman, Specialist in Health, Physical Education and Recreation and Center for Urban Affairs, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
67. Jangoon Kim, Specialist in Health, Physical Education and Recreation, at a salary of \$9,555 per year on a 10-month basis, effective September 1, 1970.
68. John F. Bobbitt, Assistant Professor of Secondary Education and Curriculum, at a salary of \$15,000 per year on a 12-month basis, effective August 1, 1970 through July 31, 1971.
69. Thomas W. Burt, Instructor in Secondary Education and Curriculum, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
70. Mary Ann Carew, Instructor in Secondary Education and Curriculum, at a salary of \$900 for the period September 1, 1970 through December 31, 1970 at 25% time.
71. Elmer A. Lightfoot, Instructor in Secondary Education and Curriculum, at a salary of \$1,500 for the period September 1, 1970 through December 31, 1970 at 50% time.
72. Rex Edward Ray, Associate Professor of Secondary Education and Curriculum, at a salary of \$16,000 per year on a 12-month basis, effective September 1, 1970.
73. Daniel Millin, Computer Specialist in Learning Systems Institute, at a salary of \$750 per month on a 12-month basis, effective July 1, 1970 through August 31, 1970.
74. Audrey Armstrong, Instructor in Student Teaching, at a salary of \$2,800 per year on a 10-month basis, 25% time fall term and 50% time winter and spring terms, effective September 1, 1970 through August 31, 1971.
75. Audrey F. Berger, Instructor in Student Teaching, at a salary of \$3,300 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments

Appointments, continued

76. Merrill A. Clark, Instructor in Student Teaching, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
77. Adele Emmer, Instructor in Student Teaching, at a salary of \$4,800 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
78. Flora Fierstine, Instructor in Student Teaching, at a salary of \$3,300 per year on a 10-month basis, 1/3 time, effective September 1, 1970 through August 31, 1971.
79. Alyce A. Fleishman, Instructor in Student Teaching, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
80. Wilma L. Gillespie, Instructor in Student Teaching, at a salary of \$7,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
81. Laura Miller, Instructor in Student Teaching, at a salary of \$4,100 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
82. Hazel Patten, Instructor in Student Teaching, at a salary of \$4,000 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
83. Mary Ann Robinson, Instructor in Student Teaching, at a salary of \$3,600 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
84. William J. Price, Instructor in Student Teaching, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
85. Nancy Anne Reed, Instructor in Student Teaching, at a salary of \$4,300 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
86. Carol Jean Stenroos, Instructor in Student Teaching, at a salary of \$7,700 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
87. Grace L. Weston, Instructor in Student Teaching, at a salary of \$2,000 for the period September 1, 1970 through April 30, 1971, at 50% time.
88. Anne Blanding, Instructor in Teacher Education, at a salary of \$3,300 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
89. Betty Jane Cantino, Instructor in Teacher Education, at a salary of \$2,900 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
90. Elizabeth R. Cobb, Instructor in Teacher Education, at a salary of \$3,300 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
91. Louise H. D'Amelio, Instructor in Teacher Education, at a salary of \$3,300 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
92. Virginia M. Follette, Instructor in Teacher Education, at a salary of \$3,100 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
93. Celia B. Guro, Instructor in Teacher Education, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
94. Patricia Jean Linton, Instructor in Teacher Education, at a salary of \$3,300 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
95. Ruth Evelyn Martin, Instructor in Teacher Education, at a salary of \$2,900 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
96. Jane Elizabeth Payne, Instructor in Teacher Education, at a salary of \$2,500 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
97. Kathryn Sue Smith, Instructor in Teacher Education, at a salary of \$2,700 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
98. Marian O. Tesar, Instructor in Teacher Education, at a salary of \$2,700 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
99. Marcia L. Thomas, Instructor in Teacher Education, at a salary of \$2,900 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
100. Caroline Wainright, Instructor in Teacher Education, at a salary of \$3,100 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
101. Elaine Weber, Instructor in the Mott Institute for Community Improvement, at a salary of \$12,620 for the period September 1, 1970 through June 30, 1971.
102. Donald A. Craig, Instructor and Associate Director, Upward Bound Program, College of Education, at a salary of \$13,200 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments, continued

Appointments

103. William S. Abbett, Instructor and Assistant to the Dean, College of Engineering, at a salary of \$8,450 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
104. Brian R. Enos, Instructor and Assistant to the Dean, College of Engineering, at a salary of \$8,450 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
105. Alan G. Hoffman, Instructor and Assistant to the Dean, College of Engineering, at a salary of \$8,950 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
106. Robert Dale Lefever, Instructor and Assistant to the Dean, College of Engineering, at a salary of \$8,450 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
107. Donald L. Schweingruber, Instructor and Assistant to the Dean, College of Engineering, at a salary of \$8,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
108. Fereydoon Farhoomand, Research Associate in Engineering Research, at a salary of \$366.44 per month on a 12-month basis, 50% time, effective June 16, 1970 through September 15, 1970.
109. Palamadai Natarajan, Research Associate in Engineering Research, at a salary of \$366.44 per month on a 12-month basis, 50% time, effective June 16, 1970 through September 15, 1970.
110. Frank J. Hatfield, Assistant Professor of Civil Engineering, at a salary of \$12,750 per year on a 10-month basis, effective September 1, 1970.
111. David C. Wiggert, Visiting Assistant Professor of Civil Engineering, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
112. Leonard H. Weiner, Assistant Professor of Computer Science and the Computer Laboratory at a salary of \$17,600 per year on a 12-month basis, effective July 1, 1970.
113. Richard D. Hart, Assistant Professor of Computer Science and the Undergraduate Multidisciplinary Major Program and Computer Institute for Social Science Research, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1972.
114. Stanley J. Kleis, Instructor in Mechanical Engineering, at a salary of \$2,167 for the period September 16, 1970 through December 31, 1970.
115. Norma Champion, Instructor in Family and Child Sciences, at a salary of \$9,100 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
116. Eleanor S. Morrison, Instructor in Family and Child Sciences, at a salary of \$5,150 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
117. Sharon L. Stolz, Instructor in Family and Child Sciences, at a salary of \$4,150 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.
118. Alberta Dobry, Instructor in Family Ecology and Secondary Education and Curriculum, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970.
and Center for Urban Affairs
119. Sandra Mitchell Field, Instructor in Human Environment and Design, at a salary of \$8,400 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
120. James G. Lyon, Assistant Professor, Office of the Dean, College of Human Medicine, and Associate Director, Regional Medical Program, at a salary of \$17,000 per year on a 12-month basis, effective July 1, 1970 through August 31, 1971.
121. Elaine C. Yudashkin, Instructor, Office of the Dean, College of Human Medicine, at a salary of \$10,100 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
122. Allen W. Jacobs, Assistant Professor of Anatomy, at a salary of \$14,000 per year on a 12-month basis, effective September 1, 1970.
123. Patricia A. Patterson, Research Associate in Anatomy, at a salary of \$11,000 per year on a 12-month basis, effective August 1, 1970 through July 31, 1971.
124. Thomas B. Scullion, Associate Professor of Human Development and School of Social Work, at a salary of \$21,000 per year on a 12-month basis, effective July 1, 1970.
125. Christianse E. Bluse, Instructor and Assistant to the Director, Medical Technology, at a salary of \$9,000 per year on a 12-month basis, effective July 1, 1970.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments

Appointments, continued

126. Sandra A. Daugherty, Assistant Professor of Medicine, at a salary of \$14,800 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
127. Roger K. Ferguson, Assistant Professor of Medicine, at a salary of \$19,500 per year on a 12-month basis, effective July 1, 1970.
128. Margaret Z. Jones, Assistant Professor of Pathology, at a salary of \$20,000 per year on a 12-month basis, effective July 1, 1970.
129. Joan C. Mattson, Assistant Professor of Pathology, at a salary of \$20,000 per year on a 12-month basis, effective September 1, 1970.
130. Walter M. Baird, Assistant Clinical Professor of Pharmacology, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
131. Ching-chung Chou, Associate Professor of Physiology, at a salary of \$17,000 per year on a 12-month basis, effective July 1, 1970.
132. George John Grega, Assistant Professor of Physiology, at a salary of \$13,800 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
133. Harold W. Drane, Assistant Professor of Psychiatry, at a salary of \$19,500 per year on a 12-month basis, effective August 1, 1970.
134. Ronald C. Simons, Associate Professor of Psychiatry, at a salary of \$28,000 per year on a 12-month basis, effective October 1, 1970.
135. Cyril M. Worby, Associate Professor of Psychiatry, at a salary of \$28,000 per year on a 12-month basis, effective August 1, 1970.
136. Elena Padilla, Professor of Psychiatry, at a salary of \$26,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
137. Nancy H. Davidson, Instructor in Psychology, at a salary of \$4,500 for the period September 1, 1970 through June 30, 1971, at 50% time.
138. Nicholas J. Fiel, Assistant Professor of Medical Education, Research and Development and Office of the Dean, College of Human Medicine, at a salary of \$16,600 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
139. Marianne A. Paget, Instructor (Research) in Medical Education, Research and Development, at a salary of \$9,300 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
140. Donald J. Aiken, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
141. Ann T. Agustsson, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
142. Magnus H. Agustsson, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
143. Wayne B. Bingham, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
144. Thomas C. Blair, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
145. Craig Booher, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
146. William Bow, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
147. Richard Brown, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
148. Joseph A. Caruso, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
149. Robert G. Combs, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
150. Howard C. Comstock, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
151. Charles W. Cory, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
152. Harold E. Crow, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments, continued

Appointments

153. Keith Curtis, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
154. Gordon D. Daugharty, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
155. Don Gordon Davis, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
156. Donald J. Drolett, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
157. Alfred Ellison, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
158. W. C. Fletke, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
159. S. P. Fortino, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
160. Harry George, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
161. Royal E. Hames, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
162. Robert M. Heavenrich, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
163. Lynne M. Hirst, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
164. John Curtis Hoyt, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
165. Samuel Sprigg Jacob, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
166. Rudolph M. Jarvi, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
167. Richard S. Johnson, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
168. Robert S. Johnson, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
169. Thomas Kirk, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
170. Philip F. Lange, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
171. Robert Leeser, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
172. Joseph LeShock, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
173. Edward E. Leverich, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
174. Vivian M. Lewis, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
175. Harry J. Loughrin, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
176. Henry E. Malcolm, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
177. Lawrence Mannausa, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
178. William G. Mason, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
179. Mary L. Mayer, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
180. Donald McCervie, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments

Appointments, continued

181. William H. Meade, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
182. R. K. Meinke, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
183. William W. Nicholls, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
184. Robert A. Perry, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
185. Carlos A. Philippon, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
186. William H. Plesscher, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
187. Donald R. Quigley, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
188. Eugene Rank, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
189. Daniel F. Reardon, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
190. Gerald R. Rice, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
191. Ivan J. Roggen, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
192. Mary Harmon Ryan, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
193. Lewis F. Sandel, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
194. Mahlon S. Sharp, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
195. Joseph L. Sheets, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
196. David Siegel, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
197. Irving E. Silverman, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
198. William J. Sinclair, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
199. Justin Leroy Sleight, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
200. Keith Stackhouse, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
201. Benjamin J. Stone, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
202. F. W. Tamblyn, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
203. Donald W. Thaden, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
204. Robert H. Trimby, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
205. Arthur L. Tuuri, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
206. Charles K. Wortley, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
207. Gerald A. Zick, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
208. William C. Swatek, Consultant in Medical Technology, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments, continued

Appointments

209. Charles L. Adams, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
210. Robert C. Bassett, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
211. Richard C. Bates, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
212. Bert M. Bullington, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
213. Ralph G. Carlson, Clinical Instructor in Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
214. Eugene R. Cleveland, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
215. Richard L. Collier, Associate Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
216. R. S. Derifield, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
217. F. Mansel Dunn, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
218. Calvin J. Dykman, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
219. Elliott M. Goldberg, Associate Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
220. Louis E. Harrington, Clinical Instructor in Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
221. Jesse F. Harrold, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
222. Gordon R. Harrod, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
223. Dan M. Henshaw, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
224. D. Bonta Hiscoe, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
225. Paul J. Jakubiak, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
226. Lanny L. Johnson, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
227. Martin F. Jones, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
228. David Kahn, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
229. Jerome S. Kozak, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
230. Paul E. Larkey, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
231. Mark C. Levine, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
232. Clayton Lewis, Associate Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
233. Paul C. Linnell, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
234. Fedon Mavromatis, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
235. Marvin J. McKenney, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
236. Richard C. Melick, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments, continued

237. Willard J. Miller, Clinical Instructor in Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
238. Edward L. Moorhead II, Assistant Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
239. John R. Neuman, Clinical Instructor in Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
240. John C. Peirce, Assistant Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
241. Richard W. Pomeroy, Associate Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
242. Elba Molina Pung, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
243. Maurice S. Reizen, Associate Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
244. Stanley R. Robinson, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
245. Kenneth E. Rowe, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
246. Samuel H. Rutledge, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
247. James H. Saker, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
248. Ian Sayani, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
249. Harry J. Schmidt, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
250. Bernard H. Smookler, Associate Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
251. Robert B. Spangenberg, Instructor in Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
252. George D. Stilwill, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
253. William J. Weber, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
254. John H. Wylie Jr., Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
255. Arthur L. Stanley, Consultant in Physiology, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
256. Louise V. Centers, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
257. Paul A. Chapman, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
258. Shamsul M. Haque, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
259. Austin M. Katz, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
260. Edward A. Nol, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
261. Dudley W. Buffa, Instructor in James Madison College, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
262. Barbara S. Rutledge, Instructor in Justin Morrill College, at a salary of \$2,000 for the period September 1, 1970 through June 30, 1971, at 50% time.
263. Sarah E. Aylesworth, Instructor in Lyman Briggs College. Dormitories and Food Service, and Residence Hall Programs, at a salary of \$7,350 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments, continued

Appointments

264. Stephen James Hill, Assistant Professor of Astronomy, at a salary of \$11,000 per year on a 10-month basis, effective April 1, 1971.
265. Eloise Kuntz, Assistant Professor of Biophysics, at a salary of \$1,275 per month, effective September 1, 1970 through September 30, 1970.
266. H. C. Pant, Research Associate in Biophysics, at a salary of \$7,600 per year on a 12-month basis, effective July 1, 1970 through May 31, 1971.
267. Brian Moss, Visiting Assistant Professor of Botany and Plant Pathology, at a salary of \$13,550 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
268. Frederick M. Bernthal, Assistant Professor of Chemistry and Physics, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970.
269. Richard L. Bodner, Research Associate in Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
270. Wilma N. Bradley, Instructor in Chemistry, at a salary of \$8,220 for the period September 16, 1970 through June 15, 1971.
271. Michel P. Herlem, Research Associate in Chemistry, at a salary of \$300 per month on a 12-month basis, effective August 1, 1970 through October 31, 1970.
272. Michel P. Herlem, Research Associate in Chemistry, at a salary of \$300 per month on a 12-month basis, effective November 1, 1970 through July 31, 1971.
273. Denyse Herlem-Gaulier, Research Associate in Chemistry, at a salary of \$3,600 per year on a 12-month basis, effective August 1, 1970 through January 31, 1971.
274. Walter J. Kasowski, Research Associate in Chemistry, at a salary of \$7,800 per year on a 12-month basis, effective October 1, 1970 through September 30, 1971.
275. Ahsan U. Khan, Assistant Professor of Chemistry, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1970.
276. Tsutomu Miyashi, Research Associate in Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective September 1, 1970 through December 31, 1970.
277. John A. Myers, Research Associate in Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective September 7, 1970 through April 30, 1971.
278. Rolf Saalfrank, Research Associate in Chemistry, at a salary of \$7,000 per year on a 12-month basis, effective September 1, 1970 through January 31, 1971.
279. Ray A. Warner, Research Associate in Chemistry and Physics, at a salary of \$9,600 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
280. Theodore J. Williams, Research Associate in Chemistry, at a salary of \$7,500 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
281. Charles M. Spooner, Assistant Professor of Geology, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1970.
282. William C. Brown, Assistant Professor of Mathematics, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1970.
283. Byron Drachman, Associate Professor of Mathematics, at a salary of \$12,500 per year on a 10-month basis, effective September 1, 1970.
284. John D. Gillam, Research Associate in Mathematics, at a salary of \$600 for the period July 1, 1970 through July 31, 1970.
285. Martin J. Marsden, Research Associate in Mathematics, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
286. Chung-Chun Yang, Research Associate in Mathematics, at a salary of \$2,000 for the period July 1, 1970 through August 31, 1970.
287. Joel H. Shapiro, Assistant Professor of Mathematics, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1970.
288. Teofila C. Beaman, Research Associate in Microbiology and Public Health, at a salary of \$9,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
289. René Max Scherrer, Assistant Professor of Microbiology and Public Health, at a salary of \$1,000 per month on a 12-month basis, effective July 1, 1970 through September 30, 1970.
290. Nikolaus Amrhein, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$200 per month on a 12-month basis, effective August 1, 1970 through July 31, 1971.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments

Appointments, continued

291. Bert G. Drake, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$8,500 per month on a 12-month basis, effective July 15, 1970 through July 14, 1971.
292. Thomas E. Ferrari, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$8,000 per year on a 12-month basis, effective July 16, 1970 through November 15, 1970.
293. Heinz Hahn, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$641.67 per month on a 12-month basis, effective August 1, 1970 through January 31, 1971.
294. Rajinder K. Jolly, Assistant Professor of Physics, at a salary of \$12,500 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
295. Joseph J. Kubis, Assistant Professor of Physics, at a salary of \$13,650 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
296. Charles W. Leming, Research Associate in Physics, at a salary of \$382 per month on a 12-month basis, effective June 16, 1970 through August 31, 1970.
297. S. D. Mahanti, Assistant Professor of Physics, at a salary of \$11,700 per year on a 10-month basis, effective September 1, 1970 through August 31, 1972.
298. David Marker, Research Associate in Physics, at a salary of \$1,950 for the period July 1, 1970 through September 9, 1970.
299. Barry M. Freedom, Research Associate in Physics, at a salary of \$450 for the period August 1, 1970 through August 15, 1970.
300. Craig H. Stephan, Instructor in Physics, at a salary of \$10,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1972.
301. Robert D. Turoff, Assistant Professor of Physics, at a salary of \$15,800 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
302. Gideon E. Schwarz, Research Associate in Statistics and Probability, at a salary of \$2,000 per month on a 12-month basis, effective July 1, 1970 through August 31, 1970.
303. Carol Sue Carter, Postdoctoral Fellow in Zoology, at a salary of \$6,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
304. Michael Stevenson, Postdoctoral Fellow in Zoology, at a salary of \$626 per month on a 12-month basis, effective July 1, 1970 through August 31, 1970.
305. Martin T. Hetherington, Assistant Professor of Science and Mathematics Teaching Center, at a salary of \$10,700 per year on a 10-month basis, effective September 1, 1970 through August 30, 1971.
306. Richard W. Rine, Instructor in Science and Mathematics Teaching Center, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
307. Bernice Christian, Instructor in Nursing, at a salary of \$11,000 for the period September 1, 1970 through June 30, 1971.
308. Mary K. Crabtree, Instructor in Nursing, at a salary of \$8,800 per year on a 10-month basis, effective September 1, 1970.
309. Joy Hilleary Curtis, Instructor in Nursing, at a salary of \$6,800 for the period September 1, 1970 through May 30, 1971.
310. Rae P. Mericle, Research Associate in Biology Research Center, at a salary of \$454 per month on a 12-month basis, effective June 16, 1970 through July 15, 1970.
311. James P. McGough, Instructor in Anthropology and the Asian Studies Center, at a salary of \$7,000 for the period September 1, 1970 through June 30, 1971.
312. Dharendra Sharma, Associate Professor of Philosophy and the Asian Studies Center, at a salary of \$13,300 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
313. Charles K. Groty, Assistant Professor of Labor and Industrial Relations, at a salary of \$16,500 per year on a 12-month basis, effective September 1, 1970.
314. Susan Lawther, Instructor in Political Science, at a salary of \$11,550 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
315. Reisha Forstat, Instructor in Political Science, at a salary of \$550 for the period August 1, 1970 through August 31, 1970.
316. Richard J. Ball, Research Associate in Psychology, at a salary of \$3,878 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971, 20% time.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments, continued

Appointments

317. Frank L. Schmidt, Assistant Professor of Psychology, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1970.
318. Jon H. Rieger, Instructor in Sociology, at a salary of \$3,250 for the period July 1, 1970 through December 31, 1970.
319. Richard D. Rodefeld, Instructor in Sociology, at a salary of \$13,200 per year on a 12-month basis, effective September 1, 1970.
320. Denise Coburn, Assistant Professor of Social Work, at a salary of \$12,600 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
321. Katharin denBleyker, Associate Professor of Social Work and Head Start Project at a salary of \$13,300 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
322. Ann Ruth Ford, Assistant Professor of Social Work, at a salary of \$12,600 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
323. Martha J. Green, Assistant Professor of Social Work, at a salary of \$13,300 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
324. Margrit Meyer, Assistant Professor of Social Work, at a salary of \$12,600 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
325. Shirley Taylor, Assistant Professor of Social Work, at a salary of \$12,800 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
326. John Karl Hudzik, Instructor in Multidisciplinary Major Program, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
327. Marjorie K. Winters, Instructor in African Studies Center, at a salary of \$7,875 for the period September 1, 1970 through June 30, 1971.
328. Charles W. Given, Assistant Professor of Social Science Research Bureau, at a salary of \$12,700 per year on a 12-month basis, effective July 1, 1970 through August 31, 1971.
329. Nancy K. Hammond, Specialist in Social Science Research Bureau, at a salary of \$9,250 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
330. Donald R. Adams, Assistant Professor of Anatomy, at a salary of \$14,000 per year on a 12-month basis, effective September 1, 1970.
331. Mba Uzoukwu, Assistant Professor of Anatomy, at a salary of \$14,000 per year on a 12-month basis, effective September 1, 1970 through June 30, 1971.
332. William E. Jones, Assistant Professor of Anatomy, at a salary of \$17,500 per year on a 12-month basis, effective August 1, 1970.
333. Wayne D. Oxender, Instructor in Large Animal Surgery and Medicine, at a salary of \$2,000 per year on a 12-month basis, 20% time, effective July 1, 1970 through June 30, 1971.
334. Bhola N. Gupta, Instructor in Large Animal Surgery and Medicine, at a salary of \$11,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
335. Gary F. Dardas, Research Associate in Microbiology and Public Health, at a salary of \$6,300 per year on a 12-month basis, 50% time, effective July 1, 1970 through August 15, 1970.
336. Lawrence D. Muschek, Postdoctoral Fellow in Pharmacology, at a salary of \$7,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
337. Ytschak Koch, Research Associate in Physiology, at a salary of \$666.67 for the period July 1, 1970 through July 31, 1970.
338. James M. Schwinghamer, Assistant Professor of Physiology, at a salary of \$14,200 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
339. Burnell H. Selleck, Assistant Professor of Physiology, at a salary of \$14,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
340. Christian C. Miller, Instructor in Large Animal Surgery and Medicine and Dairy, at a salary of \$10,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
341. Gary Lee Blanchard, Instructor in Small Animal Surgery and Medicine, at a salary of \$10,800 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments

Appointments, continued

291. Bert G. Drake, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$8,500 per month on a 12-month basis, effective July 15, 1970 through July 14, 1971.
292. Thomas E. Ferrari, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$8,000 per year on a 12-month basis, effective July 16, 1970 through November 15, 1970.
293. Heinz Hahn, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$641.67 per month on a 12-month basis, effective August 1, 1970 through January 31, 1971.
294. Rajinder K. Jolly, Assistant Professor of Physics, at a salary of \$12,500 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
295. Joseph J. Kubis, Assistant Professor of Physics, at a salary of \$13,650 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
296. Charles W. Leming, Research Associate in Physics, at a salary of \$382 per month on a 12-month basis, effective June 16, 1970 through August 31, 1970.
297. S. D. Mahanti, Assistant Professor of Physics, at a salary of \$11,700 per year on a 10-month basis, effective September 1, 1970 through August 31, 1972.
298. David Marker, Research Associate in Physics, at a salary of \$1,950 for the period July 1, 1970 through September 9, 1970.
299. Barry M. Freedom, Research Associate in Physics, at a salary of \$450 for the period August 1, 1970 through August 15, 1970.
300. Craig H. Stephan, Instructor in Physics, at a salary of \$10,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1972.
301. Robert D. Turoff, Assistant Professor of Physics, at a salary of \$15,800 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
302. Gideon E. Schwarz, Research Associate in Statistics and Probability, at a salary of \$2,000 per month on a 12-month basis, effective July 1, 1970 through August 31, 1970.
303. Carol Sue Carter, Postdoctoral Fellow in Zoology, at a salary of \$6,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
304. Michael Stevenson, Postdoctoral Fellow in Zoology, at a salary of \$626 per month on a 12-month basis, effective July 1, 1970 through August 31, 1970.
305. Martin T. Hetherington, Assistant Professor of Science and Mathematics Teaching Center, at a salary of \$10,700 per year on a 10-month basis, effective September 1, 1970 through August 30, 1971.
306. Richard W. Rine, Instructor in Science and Mathematics Teaching Center, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
307. Bernice Christian, Instructor in Nursing, at a salary of \$11,000 for the period September 1, 1970 through June 30, 1971.
308. Mary K. Crabtree, Instructor in Nursing, at a salary of \$8,800 per year on a 10-month basis, effective September 1, 1970.
309. Joy Hilleary Curtis, Instructor in Nursing, at a salary of \$6,800 for the period September 1, 1970 through May 30, 1971.
310. Rae P. Mericle, Research Associate in Biology Research Center, at a salary of \$454 per month on a 12-month basis, effective June 16, 1970 through July 15, 1970.
311. James P. McGough, Instructor in Anthropology and the Asian Studies Center, at a salary of \$7,000 for the period September 1, 1970 through June 30, 1971.
312. Dhirendra Sharma, Associate Professor of Philosophy and the Asian Studies Center, at a salary of \$13,300 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
313. Charles K. Groty, Assistant Professor of Labor and Industrial Relations, at a salary of \$16,500 per year on a 12-month basis, effective September 1, 1970.
314. Susan Lawther, Instructor in Political Science, at a salary of \$11,550 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
315. Reisha Forstat, Instructor in Political Science, at a salary of \$550 for the period August 1, 1970 through August 31, 1970.
316. Richard J. Ball, Research Associate in Psychology, at a salary of \$3,878 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971, 20% time.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments, continued

Appointments

317. Frank L. Schmidt, Assistant Professor of Psychology, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1970.
318. Jon H. Rieger, Instructor in Sociology, at a salary of \$3,250 for the period July 1, 1970 through December 31, 1970.
319. Richard D. Rodefeld, Instructor in Sociology, at a salary of \$13,200 per year on a 12-month basis, effective September 1, 1970.
320. Denise Coburn, Assistant Professor of Social Work, at a salary of \$12,600 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
321. Katharin denBleyker, Associate Professor of Social Work and Head Start Project at a salary of \$13,300 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
322. Ann Ruth Ford, Assistant Professor of Social Work, at a salary of \$12,600 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
323. Martha J. Green, Assistant Professor of Social Work, at a salary of \$13,300 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
324. Margrit Meyer, Assistant Professor of Social Work, at a salary of \$12,600 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
325. Shirley Taylor, Assistant Professor of Social Work, at a salary of \$12,800 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
326. John Karl Hudzik, Instructor in Multidisciplinary Major Program, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
327. Marjorie K. Winters, Instructor in African Studies Center, at a salary of \$7,875 for the period September 1, 1970 through June 30, 1971.
328. Charles W. Given, Assistant Professor of Social Science Research Bureau, at a salary of \$12,700 per year on a 12-month basis, effective July 1, 1970 through August 31, 1971.
329. Nancy K. Hammond, Specialist in Social Science Research Bureau, at a salary of \$9,250 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
330. Donald R. Adams, Assistant Professor of Anatomy, at a salary of \$14,000 per year on a 12-month basis, effective September 1, 1970.
331. Mba Uzoukwu, Assistant Professor of Anatomy, at a salary of \$14,000 per year on a 12-month basis, effective September 1, 1970 through June 30, 1971.
332. William E. Jones, Assistant Professor of Anatomy, at a salary of \$17,500 per year on a 12-month basis, effective August 1, 1970.
333. Wayne D. Oxender, Instructor in Large Animal Surgery and Medicine, at a salary of \$2,000 per year on a 12-month basis, 20% time, effective July 1, 1970 through June 30, 1971.
334. Bhola N. Gupta, Instructor in Large Animal Surgery and Medicine, at a salary of \$11,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
335. Gary F. Dardas, Research Associate in Microbiology and Public Health, at a salary of \$6,300 per year on a 12-month basis, 50% time, effective July 1, 1970 through August 15, 1970.
336. Lawrence D. Muschek, Postdoctoral Fellow in Pharmacology, at a salary of \$7,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
337. Ytschak Koch, Research Associate in Physiology, at a salary of \$666.67 for the period July 1, 1970 through July 31, 1970.
338. James M. Schwinghamer, Assistant Professor of Physiology, at a salary of \$14,200 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
339. Burnell H. Selleck, Assistant Professor of Physiology, at a salary of \$14,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
340. Christian C. Miller, Instructor in Large Animal Surgery and Medicine and Dairy, at a salary of \$10,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
341. Gary Lee Blanchard, Instructor in Small Animal Surgery and Medicine, at a salary of \$10,800 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.

Appointments

Appointments, continued

342. Terrance D. Braden, Instructor in Small Animal Surgery and Medicine, at a salary of \$9,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
343. Cheryl L. Chrisman, Instructor in Small Animal Surgery and Medicine, at a salary of \$9,400 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
344. Roy M. Dimon, Instructor in Small Animal Surgery and Medicine, at a salary of \$11,800 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
345. A. Thomas Evans, Instructor in Small Animal Surgery and Medicine, at a salary of \$11,600 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
346. Ralph M. McGovney, Instructor in Small Animal Surgery and Medicine, at a salary of \$11,400 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
347. Christine C. Ratke, Instructor in Small Animal Surgery and Medicine, at a salary of \$10,300 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
348. Patricia W. Julius, Instructor in American Thought and Language, at a salary of \$9,700 per year on a 10-month basis, effective September 1, 1970.
349. William R. Harris, Instructor in Social Science, at a salary of \$4,700 for the period September 16, 1970 through June 30, 1971, at 70% time.
350. Robert H. Tomlinson, Instructor in Social Science, at a salary of \$8,500 for the period September 16, 1970 through June 30, 1971.
351. Roger Dale Ault, Director of Pewabic Pottery, Continuing Education, at a salary of \$13,700 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
352. James H. Powell, Instructor in Pewabic Pottery, Continuing Education, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
353. Philip L. Johnson, Assistant Director of Honors College, at a salary of \$12,600 per year on a 12-month basis, effective September 1, 1970 through June 30, 1971.
354. Scott R. Vaughn, Assistant Director of Honors College, at a salary of \$10,500 per year on a 12-month basis, effective August 1, 1970 through June 30, 1971.
355. Allan J. Abedor, Specialist, Director's Office, Instructional Development Service, at a salary of \$10,500 per year on a 12-month basis, effective October 1, 1970.
356. Curtis J. McCarty, Assistant Professor of Instructional Media Center, at a salary of \$14,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
357. David T. Lee, Instructor in Center for Urban Affairs, and Multidisciplinary Major Program at a salary of \$9,300 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
358. John H. Schweitzer, Instructor in Center for Urban Affairs, at a salary of \$6,750 per year on a 12-month basis, 50% time, effective July 1, 1970 through August 31, 1970.
359. John H. Schweitzer, Instructor in Center for Urban Affairs, at a salary of \$13,500 per year on a 12-month basis, effective September 1, 1970 through June 30, 1971.
360. Paul R. Stimson, Consultant in the Counseling Center, at a salary of \$7,500 per year on a 12-month basis, 50% time, effective July 1, 1970.
361. Joseph F. Dominic, Visiting Assistant Professor, Office of the Dean, College of Arts and Letters, and Department of English, at a salary of \$2,600 for the period June 24, 1970 through September 4, 1970, at 50% time.
362. Carol Ann Ball, Instructor in Art, at a salary of \$1,167 for the period June 24, 1970 through September 4, 1970, at 50% time.
363. Claudine Bing, Instructor in Art, at a salary of \$1,050 for the period June 24, 1970 through July 29, 1970.
364. Douglas Brown, Visiting Instructor in English, at a salary of \$1,350 for the period July 30, 1970 through September 4, 1970, at 2/3 time.
365. Doris L. Gillespie, Instructor in English, at a salary of \$2,100 for the period June 24, 1970 through September 4, 1970, at 50% time.
366. William A. Johnsen, Visiting Assistant Professor of English, at a salary of \$1,500 for the period June 24, 1970 through July 29, 1970, at 50% time.
367. Margaret Case, Instructor in the English Language Center, at a salary of \$900 for the period June 24, 1970 through September 4, 1970, at 50% time.
368. Mary B. Cunningham, Instructor in the English Language Center, at a salary of \$900 for the period June 24, 1970 through September 4, 1970, at 50% time.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments, continued

Appointments

369. Evelyn M. Fieseler, Instructor in the English Language Center, at a salary of \$966 for the period June 24, 1970 through September 4, 1970, at 50% time.
370. Frieda Brown, Professor of Romance Languages, at a salary of \$1,000 for the period July 30, 1970 through August 30, 1970.
371. William J. Mathieson, Instructor in Romance Languages, at a salary of \$1,125 for the period June 24, 1970 through July 29, 1970.
372. James Lee Mitchell, Visiting Associate Professor of Accounting and Financial Administration, at a salary of \$1,905 for the period July 30, 1970 through September 4, 1970.
373. Myron L. Erickson, Instructor in Business Law and Office Administration, at a salary of \$1,500 for the period June 24, 1970 through September 4, 1970.
374. Lawrence H. Officer, Professor of Economics, at a salary of \$1,152.50 for the period July 30, 1970 through September 4, 1970.
375. Phillip Lee Carter, Visiting Assistant Professor of Management, at a salary of \$2,100 for the period June 22, 1970 through July 29, 1970.
376. James A. McClung, Visiting Associate Professor of Management, at a salary of \$2,250 for the period June 24, 1970 through July 29, 1970.
377. O. Keith Helferich, Instructor in Marketing and Transportation Administration, at a salary of \$1,500 for the period July 30, 1970 through September 4, 1970.
378. Michael L. Lawrence, Instructor in Marketing and Transportation Administration, at a salary of \$2,700 for the period July 30, 1970 through September 15, 1970.
379. Dante M. Laudadio, Instructor in Hotel, Restaurant and Institutional Management, at a salary of \$600 for the period June 24, 1970 through September 4, 1970, at 50% time.
380. Judith E. Hector, Instructor in the Upward Bound Program, at a salary of \$1,200 for the period June 24, 1970 through July 29, 1970.
381. Lary S. Hill, Instructor in the Upward Bound Program, at a salary of \$1,200 for the period June 24, 1970 through July 29, 1970.
382. Vanna Scott, Instructor in the Upward Bound Program, at a salary of \$1,200 for the period June 24, 1970 through July 29, 1970.
383. Bobby G. Simmons, Instructor in the Upward Bound Program, at a salary of \$1,200 for the period June 24, 1970 through July 29, 1970.
384. Marcellette G. Williams, Instructor in the Upward Bound Program and the English Language Center, at a salary of \$2,166 for the period June 24, 1970 through September 4, 1970.
385. Eloise Kuntz, Assistant Professor of Biophysics, at a salary of \$1,275 per month, effective August 1, 1970 through August 31, 1970.
386. Robert P. McIntosh, Professor of Botany and Plant Pathology and the Kellogg Biological Station, at a salary of \$4,800 for the period June 24, 1970 through September 4, 1970.
387. Charles M. Spooner, Assistant Professor of Geology, at a salary of \$900 per month, effective August 1, 1970 through August 31, 1970.
388. Jacob Dupree, Assistant Professor and Associate Director of Mathematics, at a salary of \$2,400 for the period June 22, 1970 through August 14, 1970.
389. Richard L. Price, Assistant Professor and Associate Director of Mathematics, at a salary of \$1,625 for the period June 28, 1970 through July 31, 1970.
390. Charles C. Warfield, Assistant Professor and Associate Director of Mathematics and the Inner City Mathematics Project, at a salary of \$1,100 for the period June 28, 1970 through July 31, 1970.
391. Gerald W. Esch, Associate Professor of Microbiology and Public Health and the Kellogg Biological Station, at a salary of \$1,800 for the period June 24, 1970 through July 29, 1970.
392. Charles F. Conley, Instructor in Statistics and Probability, at a salary of \$2,100 for the period July 1, 1970 through August 31, 1970.
393. Huang Jin-Sheng, Instructor in Statistics and Probability, at a salary of \$1,100 for the period June 24, 1970 through September 4, 1970, at 1/3 time.
394. Bert L. Monroe, Associate Professor of Zoology and the Kellogg Biological Station, at a salary of \$1,600 for the period June 24, 1970 through July 29, 1970.

A. PERSONNEL CHANGES, continued

July 17, 1970

Appointments

Appointments, continued

395. William B. Chaffee, Instructor in the Science and Mathematics Teaching Center, at a salary of \$1,700 for the period June 24, 1970 through September 4, 1970, at 85% time.
396. Larry Schmitz, Instructor in the Science and Mathematics Teaching Center, at a salary of \$1,602 for the period June 24, 1970 through September 4, 1970.
397. Donovan Larsen, Instructor in Geography, at a salary of \$750 for the period June 15, 1970 through August 31, 1970, at 50% time.
398. Roland Williams, Instructor in Geography, at a salary of \$750 for the period June 15, 1970 through August 31, 1970, at 50% time.
399. Eugenio Fonseca, Instructor in Sociology, at a salary of \$1,000 for the period June 24, 1970 through September 4, 1970, at 50% time.
400. Arnold G. Holden, Instructor in Sociology, at a salary of \$1,275 for the period June 24, 1970 through July 29, 1970.
401. Anne M. McMahon, Instructor in Sociology, at a salary of \$1,054 for the period June 24, 1970 through July 29, 1970.
402. Christopher K. Vanderpool, Instructor in Sociology, at a salary of \$2,040 for the period June 24, 1970 through August 21, 1970.
403. Mba Uzoukwu, Assistant Professor of Anatomy, at a salary of \$2,200 for the period June 24, 1970 through September 4, 1970.
404. Richard G. Johnson, Associate Professor of Counseling, Personnel Services, and Educational Psychology, at a salary of \$15,100 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
405. Norman P. Weinheimer, Professor of Administration and Higher Education and Executive Director of Michigan Association of School Boards, at a salary of \$30,000 per year on a 12-month basis, effective September 1, 1970 through June 30, 1971.

Motion was made by Mr. Merriman, seconded by Mr. Nisbet, to approve the Resignations, Leaves, Transfers and Changes in Assignment, Salary Changes, Academic Promotions, and Appointments. Trustees Hartman, Huff, Martin, Merriman, Stevens, Nisbet and Thompson voted "Yes"; Trustee White voted "No." Motion carried. Trustee White explained that he voted No because he objected to the use of University facilities for the office of the Executive Director of the Michigan Association of School Boards, and because the salaries of some of the new appointees exceeded \$30,000 per year.

Recommendations
from Director
of PersonnelRecommendations from the Director of Personnel

1. Reclassify a Principal Clerk VI to an Office Assistant VII position for the Office of the Director of the Agricultural Experiment Station, paid from 71-6700.
2. Change a Clerical Assistant position in the Cooperative Extension Service from half time to full time, paid from 71-7401.
3. Reclassify a Senior Technician XI to an Animal Husbandman AP-II position for Animal Husbandry, paid from 71-6700.
4. Reclassify a Principal Crop Science Aide XI to a Head Crop Science Aide XII position for Crop and Soil Sciences, paid from 71-6200.
5. Reclassify a Senior Departmental Secretary VII to a Manager, Language Laboratories AP-I position for the College of Arts and Letters.
6. For the Department of Music:
 - a. Reclassify a Principal Clerk VI to an Office Assistant VII position
 - b. Reclassify a Senior Clerk IV to a Principal Clerk VI position
7. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position for Business Law and Office Administration.
8. Reclassify a Clerk Stenographer III to a Departmental Secretary V position for the Office of the Dean, College of Education.
9. Reclassify a Senior Accounting Clerk V to an Office Assistant VII position for the Department of Physiology.
10. Establish a Departmental Secretary V position for the Department of Psychiatry, paid from 71-1100.
11. Establish a Departmental Secretary V position for the Department of Chemistry.
12. Establish a Senior Library Clerk IV position for the Department of Mathematics, paid from 71-1503.
13. For the Department of Physics:
 - a. Establish an Electronic Engineer AP-III position, paid from 71-1510
 - b. Establish a Departmental Secretary V position, paid from 71-1510
 - c. Establish a Senior Clerk IV position, paid from 71-1506
 - d. Establish a Teaching Development Physicist AP-III position
 - e. Establish a Scientific Computer Systems Programmer AP-III position, paid from 71-1505.
14. Establish a Clerk-Stenographer III position for the Department of Geography.
15. Establish a Departmental Secretary V position for the Department of Large Animal Surgery and Medicine, paid 70% from 71-6700, 30% from 11-3001.

A. PERSONNEL CHANGES, continued

July 17, 1970

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

16. For Microbiology and Public Health:
 - a. Establish a Microbiologist VIII position
 - b. Reclassify a Clerk Stenographer III to a Senior Clerk IV position
17. Establish an Administrative Assistant AP-III position for the Continuing Education Service, paid from 21-2559.
18. Reclassify a Planetarium Assistant from an AP-I to an AP-II position for the Abrams Planetarium.
19. For the Office of the Provost:
 - a. Establish a Departmental Secretary V position
 - b. Change a Senior Departmental Secretary VII position from half to full time for the International Union of Psychological Science, paid 50% from 71-1144, 50% from 11-7271.
20. For the Center for Urban Affairs:
 - a. Establish an Office Assistant IX position
 - b. Establish an Administrative Assistant AP-VII position.
21. For Admissions and Scholarships:
 - a. Reclassify a Program Director from an AP-I to an AP-III position, paid from 21-2940.
 - b. Reclassify an Assistant Director from an AP-I to an AP-III position.
22. For the Office of the Registrar:
 - a. Establish a Principal Clerk VI position
 - b. Establish a Senior Clerk IV position
23. Reclassify a CC-TV Engineer X to a Senior CC-TV Engineer XII position for Closed Circuit Television.
24. Establish a half-time Departmental Secretary V position for International Centers and Institutes.
25. For Information Services:
 - a. Reclassify an Associate Professor position to an Extension Agricultural Editor AP-V position, paid from 71-7500
 - b. Reclassify an Assistant Publications Editor AP-I to an Associate Extension Publications Editor AP-III position, paid 80% from 71-7500, 20% from 71-6700.
26. Establish a Senior Departmental Secretary VII position for Equal Opportunity Programs.
27. For the Office of the Comptroller, Vice President for Business and Finance:
 - a. Establish 2 Principal Clerk VI positions
 - b. Reclassify a Principal Clerk VI to an Office Assistant VII position
28. Reclassify an Assistant Manager - Union Building from an AP-II to an AP-III position, paid from 21-2834.
29. For the Dean of Students:
 - a. Reclassify an Assistant Dean of Students of Minority Groups AP-VII to an Area Director, Minority Groups AP-VIII position.
 - b. Change a Student Director AP-V to a Coordinator, Staff Selection AP-V position and change the same position from half to full time.
30. Reclassify a Clerk-Typist II to a Departmental Secretary V position for the Health Center.
31. Establish an Assistant Editor AP-I position for the Information Services.

On motion by Trustees White and Merriman, seconded by Trustee Stevens, it was unanimously voted to approve the Recommendations from the Director of Personnel.

Retirements

Retirements:

1. Retirement of Joseph M. Mockaitis, Assistant Professor, Botany and Plant Pathology, effective July 1, 1970 at a retirement salary of \$1,402 per year. Dr. Mockaitis was born March 23, 1907, and was first employed by the University on February 15, 1955. He left the University on December 31, 1969 without retirement benefits. Joseph M. Mockaitis
2. Retirement of Andrew L. Olson, Extension 4-H Youth Agent, Cooperative Extension Service, effective August 1, 1970 at a retirement salary of \$3,000 per year. Mr. Olson was born September 8, 1907 and has been employed by the University since November 1, 1941. Andrew L. Olson
3. Retirement of Margaret A. Ballard, Baker II, Dormitories and Food Services, effective October 1, 1970 at a retirement salary of \$810 per year. Mrs. Ballard was born September 6, 1908 and has been employed by the University since November 7, 1950. Margaret A. Ballard
4. Retirement of Glen D. Watson, Machinist III, Physical Plant, effective January 1, 1971 at a retirement salary of \$2,182 per year. Mr. Watson was born September 9, 1904 and has been employed by the University since July 13, 1953. Glen D. Watson
5. Disability retirement of Annette Schaeffer, Extension Home Economist, Cooperative Extension Service, effective August 1, 1970 at a retirement salary of \$808 per year. Mrs. Schaeffer was born February 20, 1918 and has been employed by the University since June 12, 1950. Annette Schaeffer
6. Disability retirement of Esther H. Matila, Office Assistant, Physical Plant, effective August 1, 1970 at a retirement salary of \$1,294 per year. Mrs. Matila was born July 27, 1913 and has been employed by the University since August 1, 1955. Esther H. Matila
7. Retirement of Ernest Williams, Custodian, Kellogg Center, effective September 1, 1970 at a retirement salary of \$1,181 per year. Mr. Williams was born on October 7, 1904 and has been employed by the University since April 20, 1955. Ernest Williams

A. PERSONNEL CHANGES, continued

July 17, 1970

Deaths

- Deaths:
- Harriet Hanna
- Thomas W. Rees
- Rosa Russell
- Wilda F. Bolles
1. Report of the death of Harriet Hanna, Nurses Aide in the Health Center, on June 18, 1970. Mrs. Hanna was born on June 23, 1920 and had been employed by the University since July 2, 1962.
 2. Report of the death of Thomas W. Rees, Kitchen Sanitation Technician, Williams Hall, on June 18, 1970. Mr. Rees was born on December 15, 1909 and had been employed by the University since November 15, 1962.

It is recommended that his widow be paid his salary for 9 months beyond the date of his death, or until March 18, 1971.
 3. Report of the death of Rosa Russell on June 27, 1970. Mrs. Russell was born on January 1, 1918, was employed by the University on September 12, 1950, and was a Housekeeper in Mason-Abbot Hall at the time of her retirement on June 1, 1970.
 4. Report of the death of Wilda F. Bolles on June 29, 1970. Miss Bolles was born on May 3, 1889, was employed by the University on September 1, 1936, and was Assistant Professor in Social Work at the time of her retirement on July 1, 1954.

On motion by Trustees White and Merriman, seconded by Trustee Stevens, it was unanimously voted to approve the retirements and the recommendations in item 2 under Deaths.

Gifts and GrantsB. GIFTS AND GRANTS

1. Gift of a Tenderometer valued at \$7,500 from Armour and Company, Oakbrook, Illinois, to be used under the direction of J. F. Price in Food Science in tenderness studies in meats research and teaching.
2. Gift of cages valued at \$2,661.02 from Kitson Poultry Equipment Co., Morley, to be used under the direction of H. C. Zindel in Poultry Science in research with Marek's disease at Poultry Science Research and Teaching Center, Jolly Road.
3. Gift of 624 pounds of plastic plate and tubing valued at \$1,391.51 from Plastics Manufacturing & Supply, Inc., Lansing, to be used in sculpture projects in the Art Department.
4. Gift of 1 hydraulics compression molding press, 2 pH meters, 1 conductivity bridge, 1 conductivity cell, 9 pH electrodes, and 2 constant temperature baths, controllers and D. C. voltage amplifying circuits and tensile creep measuring apparatus with stand and auxiliary equipment with a total value of \$3,455 from The Dow Chemical Co., Midland, to be used under the direction of Robert F. Blanks and Bruce W. Wilkinson in Chemical Engineering in undergraduate and graduate student instruction and research.
5. Gifts with a total value of \$7,809.50 from various donors to be used under the direction of Rollin H. Baker in the Museum. A list of the items received is on file in the Secretary's Office.
6. Gift of 20 Cotoneaster dammeri "Skogsholm" plants valued at \$100 from Cottage Gardens, Inc., Lansing, to be used for testing purposes under the direction of Milton Baron in Campus Park and Planning.
7. Grants to be used for scholarship purposes as follows:
 - a. \$1,000 from Farmers & Manufacturers Beet Sugar Association, Saginaw, to be used for scholarship in the College of Agriculture and Natural Resources
 - b. \$50 from the William Randolph Hearst Foundation, New York, to provide scholarship assistance for students in the School of Journalism.
 - c. \$600 from Otto Krauss, St. Joseph, for scholarship assistance for students in the School of Urban Planning and Landscape Architecture.
 - d. \$250 from Men's Garden Clubs of America - Central Great Lakes Region, Detroit, for a scholarship to be awarded for two consecutive years to a student majoring in the floriculture and ornamental horticulture fields.
 - e. \$708 from Michigan Association--Future Farmers of America, Lansing, to encourage students to enroll in agricultural education.
 - f. \$9,000 from the U.S. Department of Justice, Washington, D.C. to be used for loans and grants for students studying in the School of Criminal Justice and related fields.
 - g. \$5,067 from various donors as unrestricted grants. The funds will be placed in the National Merit General Support Fund to be used in assisting outstanding scholars who encounter financial difficulties during their academic careers at MSU.
 - h. Grants totaling \$95,394.60 were received between February 1, 1970 and June 30, 1970 to aid specified students.
8. Grants as follows to the MSU Development Fund:
 - a. \$5 from Rowland W. Blair, Manistee, for the Forrest C. Strong Memorial Fund.
 - b. \$10 from W. Freeman Bulkley, Champaign, Illinois, for the Karl Dressel Award Fund.
 - c. \$5 from Richard G. Hubbard, Crivitz, Wisconsin, for the Terrill D. Stevens Memorial Fund.
 - d. \$10 from Mr. and Mrs. Ronald D. Kregel, Ann Arbor, for the College of Human Ecology Senior Interior Designs Award
 - e. \$1,501.72 from various donors for the Tatroe Family Memorial Fund.

B. GIFTS AND GRANTS, continued

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Grants

9. Grant of \$1,528 from the U. S. Agency for International Development, Washington, D.C., to be used under the direction of G. L. Johnson in Agricultural Economics to complete the Nigerian Rural Development project. This is an extension of a previous grant.
10. Grant of \$25,000 from the Economic Research Service, USDA, Washington, D.C., to be used under the direction of L. V. Manderscheid in Agricultural Economics to study the impact of futures trading on the cattle feeding industry.
11. Grant of \$4,000 from the Economic Research Service, USDA, Washington, D.C., to be used under the direction of J. D. Shaffer in Agricultural Economics for research to evaluate the alternative distribution systems for agricultural chemistry industry in Michigan.
12. Grant of \$40,000 from the Economic Research Service, USDA, Washington, D.C., to be used under the direction of W. Vincent and M. Hayenga in Agricultural Economics to construct and test a systems model of the hog-pork industry.
13. Grant of \$15,000 from the Economic Research Service, USDA, Washington, D.C., to be used under the direction of H. E. Larzelere in Agricultural Economics to analyze fresh egg futures contract terms and specifications.
14. Grant of \$5,000 from the U.S. Department of Agriculture, Washington, D.C., to be used under the direction of J. R. Brake in Agricultural Economics to project demand, supply and the use of land resources for agricultural and other rural purposes.
15. Grant of \$13,200 from the U.S. Department of Labor, Washington, D.C., to be used under the direction of G. Trout in Agricultural Economics to study rural labor trends. This is an extension of a previous grant.
16. Grant of \$7,200 from the Pro Rico Industries, Mobile, Alabama, to be used under the direction of H. E. Henderson in Animal Husbandry to support research on the development and evaluation of corn silage additives.
17. Grant of \$102,341 from the National Institutes of Health to be used under the direction of W. A. Wood in Biochemistry as a training grant for pre-doctoral and post-doctoral study in biochemistry.
18. Grant of \$400 from the BASF Corporation, New York, N.Y., to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to study weed control in sugar beets, and to evaluate plant residues.
19. Grant of \$300 from the Chevron Chemical Company, Moorestown, New Jersey, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences for research on chemicals for crabgrass and broadleaf weed control evaluations.
20. Grant of \$500 from the Chevron Chemical Company, San Francisco, California, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to evaluate chemicals for vegetation control for no-till method of corn production.
21. Grant of \$2,889.37 from the Eaton County Board of Commissioners, Charlotte, to be used under the direction of E. P. Whiteside and I. F. Schneider in Crop and Soil Sciences to assist in field mapping Eaton County.
22. Grant of \$500 from the Great Salt Lake Minerals and Chemical Corporation, Ogden, Utah, to be used under the direction of M. L. Vitosh, J. F. Davis and B. D. Knezek in Crop and Soil Sciences to investigate the effectiveness of potassium on the yield and quality of sweet corn, kidney beans and potatoes, and to evaluate the residual effect of potash on sandy loam soil.
23. Grant of \$1,000 from Eli Lilly and Company, Indianapolis, Indiana, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to study the effect of preplant incorporated herbicide on control of individual weed species and evaluate timing of the application.
24. Grant of \$1,000 from the Michigan Crop Improvement Association, East Lansing, to be used under the direction of M. W. Adams in Crop and Soil Sciences for breeding of improved bean varieties.
25. Grant of \$1,000 from the Michigan Crop Improvement Association, East Lansing, to be used under the direction of E. Everson in Crop and Soil Sciences for development of new varieties of wheat.
26. Grant of \$5,615.20 from the Michigan Foundation Seed Association, East Lansing, to be used under the direction of E. C. Rossman in Crop and Soil Sciences to develop improved corn hybrids and continue studies of corn breeding methods and corn genetics.
27. Grant of \$250 from Pennwalt Corporation, Oak Brook, Illinois, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to evaluate the effects of endothal on the control of *Poa annua*.
28. Grant of \$800 from the Stauffer Chemical Company, San Francisco, California, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to evaluate soil incorporated type herbicides for weed control in dry beans, corn and soybeans.

B. GIFTS AND GRANTS, continued

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29. Grant of \$4,500 from the USGA Green Section Research and Education Fund, Inc., New York, N. Y., to be used under the direction of J. B. Beard in Crop and Soil Sciences for continuation of the project investigating *Poa Annua*.
30. Grant of \$400 from the Velsicol Chemical Corporation, Chicago, Illinois, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to evaluate experimental herbicides for weed control in corn and soybeans.
31. Grant of \$7,000 from the County of Washtenaw, Ann Arbor, to be used under the direction of E. P. Whiteside and I. F. Schneider in Crop and Soil Sciences to assist in doing the field mapping of Washtenaw County.
32. Grant of \$4,500 from Kraftco Research Laboratories, Glenview, Illinois, to be used under the direction of J. T. Huber in Dairy to determine the response of high producing dairy cows to high quality milk and whey protein.
33. Grant of \$19,514 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Robert Cook in Dairy to study biochemical control mechanisms regulating acetate metabolism in ruminants.
34. Grant of \$27,255 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of B. S. Schweigert in Food Science to provide traineeship stipends, tuition, travel and dependency allowances for MS candidates.
35. Grant of \$6,804 from the National Institutes of Health, Cincinnati, Ohio, to be used under the direction of L. G. Harmon in Food Science to determine staphylococcal enterotoxins in foods.
36. Grant of \$750 from Amchem Products, Inc., Ambler, Pa., to be used under the direction of M. J. Bukovac in Horticulture as an unrestricted grant.
37. Grant of \$1,000 from the Michigan Apple Committee, East Lansing, to be used under the direction of D. H. Dewey in Horticulture to support a program in progress to improve the internal quality of apples for fresh market and processing.
38. Grant of \$350 from the Velsicol Chemical Corporation, Chicago, Illinois, to be used under the direction of A. R. Putnam in Horticulture for herbicide research to support programs in progress relating to horticultural crops.
39. Grant of \$3,000 from the National Rifle Association, Washington, D.C., to be used under the direction of G. A. Petrides in Fisheries and Wildlife for continuation of cooperative research of woodcock populations with the Department of Natural Resources.
40. Grant of \$7,648 from the U. S. Department of Health, Education and Welfare, Washington, D.C., to be used under the direction of J. W. Hanover in Forestry to determine the kinds and amounts of volatile chemicals released to the atmosphere and factors controlling their release.
41. Grant of \$3,000 from the U. S. Forest Service, St. Paul, Minnesota, to be used under the direction of R. S. Manthy in Forestry to develop estimates of wood products to be used in new single family housing units in North Central region each year from 1970 to 2000.
42. Grant of \$6,558 from The Waterways Commission, Michigan Department of Natural Resources, East Lansing, to be used under the direction of Michael Chubb in Park and Recreation Resources for a complete analysis of recreational boating demand study information and to project the future boating demand in Michigan.
43. Grant of \$11,600 from the U.S. Department of Agriculture, Washington, D.C., to be used under the direction of A. M. Lucas in Poultry Science for supplies and services for avian anatomy personnel.
44. Grant of \$200 from the Advanced Management Program Club-MSU, Inc., Detroit, to be used under the direction of K. Louhi in the Graduate School of Business Administration for development of management education programs.
45. Grant of \$100 from Harold L. Davidson, Detroit, to be used under the direction of James Don Edwards in Accounting and Financial Administration to assist the advancement of accounting education.
46. Grant of \$235,055 from the U.S. Agency for International Development, Washington, D.C., to be used under the direction of Lawrence Sarbaugh in Communication for development and conduct of seminars which introduce the participants in AID training programs to the principles of effective communication.
47. Grant of \$15,500 from the National Institute of Mental Health, Chevy Chase, Maryland, to be used under the direction of Natan Katzman in Communication to study color television and child development as a basis of learning from violent and non-violent programs.
48. Grant of \$155,636 from the U.S. Agency for International Development, Washington, D.C., to be used under the direction of H. L. Case in Education to continue the present USAID/MSU Turkey Project.

B. GIFTS AND GRANTS, continued

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49. Grant of \$3,750 from the Rehabilitation Services Administration, Department of Health, Education and Welfare, Washington, D.C., to be used under the direction of G. A. Miller in Counseling, Personnel Service, and Educational Psychology for the addition of 15 trainees to the rehabilitation counseling program.
50. Grant of \$45,000 from the Michigan Department of Education, Lansing, to be used under the direction of G. W. Ferns in Secondary Education and Curriculum for a study of Vocational/Technical Professional Personnel needs leading to development of a plan of action for Michigan.
51. Grant of \$647,900 from the National Science Foundation, Washington, D.C., to be used under the direction of H. E. Koenig in the Office of Research Development, College of Engineering and College of Natural Science to conduct research in the design and management of environmental systems.
52. Grant of \$3,992 from the National Council of the Paper Industry for Air and Stream Improvement, Inc., New York, N.Y., to be used under the direction of O. B. Andersland in the Division of Engineering Research to study the soil mechanics related behavior of a controlled experimental dewatered pulp and papermill clarifier sludge landfill.
53. Grant of \$33,185 from the National Institutes of Health, Cincinnati, Ohio, to be used under the direction of M. E. Stephenson in the Division of Engineering Research to develop a valid laboratory model of the sanitary landfill reacting system and to measure both the macro- and micro- components of the products of the decomposition process.
54. Grant of \$8,000 from the National Science Foundation, Washington, D.C., to be used under the direction of P. David Fisher in the Division of Engineering Research to establish a new laboratory designed to improve the solid-state electronics program.
55. Grant of \$2,000 from the Association of Administrators of Home Economics to be used under the direction of J. D. Schlater in Family and Child Sciences to meet the expenses of the research projection project through completion of the report.
56. Grant of \$41,484 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Olaf Mickelsen in Human Nutrition and Foods to determine the effect of toxic substances in cycad products on the central nervous system.
57. Grant of \$10,000 from the Michigan Heart Association to be used under the direction of Andrew D. Hunt, Jr. in the College of Human Medicine to develop an integrated and effective teaching program in cardiology for undergraduate medical students.
58. Grant of \$16,138 from the U.S. Department of Health, Education and Welfare, Bethesda, Maryland, to be used under the direction of Bruce Walker in Anatomy to study the histopathology of brain injury.
59. Grant of \$750 from the Michigan TB and Respiratory Disease Association to be used under the direction of David deFouw in Anatomy as a fellowship supply grant.
60. Grant of \$750 from the Michigan TB and Respiratory Disease Association to be used under the direction of Barry Stringfield in Anatomy as a fellowship supply grant.
61. Grant of \$23,587 from the National Institutes of Health, Washington, D.C., to be used under the direction of J. E. Johnson in Biophysics for research on the development of afferent centers of the brain.
62. Grant of \$15,000 from the U.S. Atomic Energy Commission, Washington, D.C., to be used under the direction of Barnett Rosenberg in Biophysics to study the solid state electrical properties of proteins and biological systems.
63. Grant of \$26,500 from the U.S. Atomic Energy Commission, Argonne, Illinois, to be used under the direction of J. E. Trosko in Human Development for research on the correlation between radiation and chemical induced molecular damages and their biological expression in mammalian cells.
64. Grant of \$1,000 from the Michigan Department of Public Health, Lansing, to be used under the direction of J. R. Cipparone and C. H. Sander in Pathology to establish a Placental Tissue Registry for the State of Michigan with the Michigan State Medical Society. (Committee on Maternal and Perinatal Health)
65. Grant of \$4,000 from the American Hoechst Corporation, Cincinnati, Ohio, to be used under the direction of J. B. Hook in Pharmacology for a drug study of Furosemide.
66. Grant of \$5,000 from the Michigan Heart Association to be used under the direction of R. B. Spangenberg in Physiology for research on the role of renin angiotensin in plasma fluid loss secondary to postural changes in essential hypertensives.
67. Grant of \$38,709 from the National Institutes of Health to be used under the direction of Francis J. Haddy in Physiology for research on cations, anions, and water on blood vessels.

B. GIFTS AND GRANTS, continued

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68. Grant of \$24,792 from the National Institutes of Health to be used under the direction of H. W. Overbeck in Physiology as a research career program development award.
69. Grant of \$14,769 from the National Institutes of Health to be used under the direction of H. W. Overbeck in Physiology for research on peripheral vascular responses in human hypertension.
70. Grant of \$500 from The University of Wisconsin, Madison, Wisconsin, to be used under the direction of Thomas Adams in Physiology for research and field expenses for a CIC fellow in biometerology graduate program.
71. Grant of \$45,360 from the National Institute of Mental Health, Chevy Chase, Maryland, to be used under the direction of Allen J. Enelow in Psychiatry for undergraduate psychiatry.
72. Grant of \$500 from the Chemagro Corporation, Kansas City, Missouri, to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology to support a graduate research assistantship on seed and soil treatment fungicides.
73. Grant of \$1,500 from Chevron Chemical Company, San Francisco, California, to be used under the direction of E. J. Klos in Botany and Plant Pathology to study fungicidal activity of N-(1,2,2 tetrachloroethylthio)-4-cyclohexene-1,2-dicarboximide against *Venturia inaequalis* (apple scab) and *Coccomyces hiemalis* (cherry leaf spot).
74. Grant of \$1,900 from the China Medical Board of New York, Inc., N. Y., to be used under the direction of E. S. Beneke in Botany and Plant Pathology for tuition and research expenses for a graduate student.
75. Grant of \$300 from E. I. duPont de Nemours, Wilmington, Delaware, to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology for support of a graduate research assistantship on seed and soil treatment fungicides.
76. Grant of \$1,000 from the Olin Chemical Corporation, Little Rock, Arkansas, to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology for support of a graduate research assistantship on seed and soil treatment research.
77. Grant of \$5,000 from the Reserve Plan, Inc., Kansas City, Missouri, to be used under the direction of J. H. Hart in Botany and Plant Pathology for research on wood pathology to be conducted in Melbourne, Australia by Dr. Hart during his sabbatical leave of absence September 1, 1970 through August 31, 1971.
78. Grant of \$600 from Rohm & Hass Company, Philadelphia, Pa., to be used under the direction of H. S. Potter in Botany and Plant Pathology to evaluate low volume application of dithiocarbamate fungicides.
79. Grant of \$3,100 from the American Cyanamid Company, Stamford, Connecticut, to be used under the direction of C. E. Enke in Chemistry to cover the costs incurred while working on Cyanamid's Electroanalytical System.
80. Grant of \$2,000 from The Dow Chemical Company, Midland, to be used under the direction of J. B. Kinsinger in Chemistry as an unrestricted grant.
81. Grant of \$1,500 from The Dow Chemical Company, Midland, to be used under the direction of Angus Howitt in Entomology for an evaluation of insecticides for fruit pests.
82. Grant of \$1,000 from Hercules Incorporated, Wilmington, Delaware, to be used under the direction of Angus Howitt in Entomology for an evaluation of insecticides for fruit pests.
83. Grant of \$7,655 from the National Institutes of Health to be used under the direction of James Bath in Entomology to determine the mechanism of virus transmission by efficient and inefficient aphid vectors.
84. Grant of \$2,500 from Nor-Am Agricultural Products, Inc., Woodstock, Illinois, to be used under the direction of Angus Howitt in Entomology for an evaluation of insecticides in the control of fruit pests.
85. Grant of \$5,000 from the USDA Agricultural Research Service, Minneapolis, Minnesota, to be used under the direction of George McIntyre in Entomology for an insect survey control.
86. Grant of \$35,000 from the USDA Agricultural Research Service, Washington, D.C., to be used under the direction of R. F. Ruppel and M. E. Zabik in Entomology for research on the responses of cereal leaf beetles to chemical and biological stimuli.
87. Grant of \$14,000 from the National Science Foundation, Washington, D.C., to be used under the direction of H. W. Scott in Geology for excavation of the Conodont Animal Beds in Montana.
88. Grant of \$20,000 from the White Pine Copper Company, White Pine, Michigan, to be used under the direction of Thomas A. Vogel in Geology for an investigation of the relationship between ore minerals and lithologies from White Pine Mine.

B. GIFTS AND GRANTS, continued

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89. Grant of \$5,000 from the White Pine Copper Company, White Pine, Michigan, to be used under the direction of Thomas A. Vogel in Geology for a study of the surface characteristics of copper minerals from White Pine Mine.
90. Grant of \$10,000 from the National Science Foundation, Washington, D.C., to be used under the direction of John Kinney in Mathematics for research on the fractional dimensional properties of sets.
91. Grant of \$33,700 from the National Science Foundation, Washington, D.C., to be used under the direction of K. W. Kwun in Mathematics to study the theory of manifolds and homotopy.
92. Grant of \$14,023 from the U.S. Office of Education, Washington, D.C., to be used under the direction of Irvin E. Vance in Mathematics to improve mathematics instruction in inner city high schools.
93. Grant of \$43,000 from the National Science Foundation, Washington, D.C., to be used under the direction of T. H. Edwards and C. D. Hause in Physics for measurement and analysis of infrared spectra of linear, axially symmetric and planar asymmetric molecules.
94. Grant of \$81,000 from the U.S. Atomic Energy Commission, Washington, D.C., to be used under the direction of Hugh McManus in Physics for an investigation of scattering problems; including the scattering of particles by nuclei.
95. Grant of \$70,650 from the U. S. Atomic Energy Commission, Washington, D.C., to be used under the direction of Peter S. Signell in Physics to determine the interaction properties of elementary particles.
96. Grant of \$39,482 from the National Institute of Child Health and Human Development, Bethesda, Maryland, to be used under the direction of R. N. Band in Zoology for continuation of support for training of doctoral students in developmental biology.
97. Grant of \$129,712 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of James C. Braddock in Zoology to train competent research workers in animal behavior.
98. Grant of \$20,300 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Lynwood Clemens in Zoology to study the role of progesterone in control of ovulation and reproductive behavior in laboratory rats.
99. Grant of \$20,000 from Consumers Power Company, Jackson, to be used under the direction of T. W. Taylor in the Science and Mathematics Teaching Center to provide lecture-demonstration program entitled "This Atomic World" in cooperation with Oakridge Institute of Nuclear Studies.
100. Grant of \$20,000 from The Detroit Edison Company, Detroit, to be used under the direction of T. W. Taylor in the Science and Mathematics Teaching Center to provide a lecture-demonstration program entitled "This Atomic World" in cooperation with the Oakridge Institute of Nuclear Studies.
101. Grant of \$8,445 from the National Science Foundation, Washington, D.C., to be used under the direction of David Newton and Richard McLeod in the Science and Mathematics Teaching Center for a proposal for a National Conference on Innovation in Teacher Education Programs in the Sciences.
102. Grant of \$88,931 from the Department of Health, Education and Welfare, Washington, D. C., to be used under the direction of Isabelle Payne in Nursing to develop multimedia Materials for programmed learning in nursing.
103. Grant of \$16,986 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Marc Swartz and Nancy Gray in Anthropology for research on legitimacy as a support in local level political processes.
104. Grant of \$1,700 from the National Science Foundation to be used under the direction of Paul Hain and LeRoy Ferguson in Political Science for utilization of interview data obtained from state legislators in four states.
105. Grant of \$5,300 from the National Science Foundation, Washington, D.C., to be used under the direction of Lewis Friedman in Political Science for doctoral dissertation research.
106. Grant of \$36,746 from the National Institute of General Medical Sciences, Bethesda, Maryland, to be used under the direction of S. H. Bartley in Psychology to amplify the ability of The Laboratory for study of vision and related sensory processes to provide training for graduate students in vision.
107. Grant of \$11,175 from the National Institutes of Health, Chevy Chase, Maryland, to be used under the direction of Mary Leichty in Psychology to offer to a limited number of undergraduate psychology majors field experience in institutional settings.

108. Grant of \$2,900 from the National Institutes of Health, Chevy Chase, Maryland, to be used under the direction of Ralph Levine in Psychology for support of a doctoral candidate.
109. Grant of \$22,557 from the National Institutes of Health, Chevy Chase, Maryland, to be used under the direction of M. E. Rilling in Psychology for analysis of stimulus properties.
110. Grant of \$117,800 from the National Science Foundation, Washington, D.C., to be used under the direction of Milton Rokeach in Psychology for organization and change in values, attitudes, and behavior.
111. Grant of \$5,100 from the National Institute of Health, Chevy Chase, Maryland, to be used under the direction of Dozier Thornton in Psychology for support of a doctoral candidate.
112. Grant of \$12,953 from the National Institutes of Health, Chevy Chase, Maryland, to be used under the direction of Gordon Wood in Psychology for research on higher-order memory and free-recall learning.
113. Grant of \$40,242 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of S. F. Camilleri in Sociology for research training in experimental social psychology.
114. Grant of \$60,840 from the National Institute of Health, Washington, D.C., to be used under the direction of Max Bruck in Social Work for training social workers in psychiatric social work.
115. Grant of \$39,551 from the National Institute of Health, Washington, D.C., to be used under the direction of Shirley Knapman in Social Work to train school social workers in working with school personnel, children and their families within the framework of community services.
116. Grant of \$73,000 from the U.S. Department of Agriculture, Hyattsville, Maryland, to be used under the direction of Virginia Mallman in Microbiology and Public Health for the study of animal tuberculosis.
117. Grant of \$24,325 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of W. R. Dukelow in the Center for Laboratory Animal Resources for control of ovulation and capacitation in non-human primate.
118. Grant of \$750 from the Syntex Corporation, Palo Alto, California, to be used under the direction of R. W. VanPelt in Large Animal Surgery and Medicine for RS-2177 suspension injectible study.
119. Grant of \$328.08 from Parke, Davis and Company, Detroit, to be used under the direction of W. F. Keller in Small Animal Surgery and Medicine for a chloromycetin blood level study.
120. Grant of \$1,425 from the National Endowment for the Humanities, Washington, D.C., to be used under the direction of W. J. Schoenl in Humanities for research in connection with project entitled "The Intellectual Crisis in English Catholicism, 1900-1901."
121. Grant of \$20 from the Michigan Farm and Garden Foundation, Inc., Dearborn, Michigan, to be used under the direction of A. L. Hunter in Continuing Education Service as a contribution toward Adventure in World Understanding Program.
122. Grant of \$8,135 from the Department of the Air Force to be used under the direction of Sheldon Cherney in Continuing Education Service for tuition fees for participants in ED 820 Principles of Curriculum Improvement.
123. Grant of \$500 from the Michigan State AFL-CIO, Lansing, to be used under the direction of A. L. Hunter in Continuing Education Service as a contribution toward proceedings of conference "Quality Environments Now or Never".
124. Grant of \$32,446 from the Michigan State Department of Education, Lansing, to be used under the direction of Duane L. Gibson in the Institute for Community Development, Continuing Education Service, to relate specific types of problem solving information to specific types of community positions engaged in human relation problem solutions.
125. Grant of \$49,616 from the Michigan State Department of Education, Lansing, to be used under the direction of Melvin Gutterman in the Institute for Community Development, Continuing Education Service, for an experimental educational project in administration of criminal justice in Michigan communities.
126. Grant of \$300 from the Allstate Insurance Company, Detroit, to be used under the direction of Gordon H. Sheehe in the Highway Traffic Safety Center to help defray costs of a newsletter.
127. Grant of \$150,000 from the U.S. Public Health Service, Washington, D.C., to be used under the direction of W. H. Knisely and Warren Hoag in the Institute of Biology and Medicine and the Center for Laboratory Animal Resources, for continuation of the operation of the Center for Laboratory Animal Resources.
128. Grant of \$100 from Maurice S. and Mary G. Pelto, Traverse City, Michigan, to be used under the direction of C. E. Cleland in the Museum to excavate archaeological sites in north-western Michigan.

B. GIFTS AND GRANTS, continued

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129. Grant of \$1,900 from the Little Traverse Regional Historical Society, Inc., Petoskey, Michigan, to be used under the direction of C. E. Cleland in the Museum to excavate archaeological sites in northwestern Michigan.
130. Grant of \$961.20 from the Garden Club of Michigan, Grosse Pointe Farms, Michigan, to be used under the direction of Fred Freeman in Campus Park and Planning for an outdoor exhibit case for Hidden Lake Gardens.
131. Grant of \$150 from the Garden Club of Michigan, Grosse Pointe, Michigan, to be used under the direction of Milton Baron and Fred Freeman in Campus Park and Planning for plant material for the Glacial Pothole planting.
132. Grant of \$4,099.80 from the Midwest Universities Consortium for International Activities, Inc., Champaign, Illinois, to be used under the direction of John M. Hunter in the Latin American Studies Center to study the C.R.O.M. and Alvaro Obregon, 1918-1924. An historical analysis of the Origins of the politicalization of organized labor in Mexico.
133. Grant of \$80,550 from the National Science Foundation, Washington, D.C., to be used under the direction of C. W. Minkel in the Graduate School to support 16 NSF graduate fellowship holders.
134. Grant of \$15,000 from the Carnegie Corporation of New York, New York, N.Y., to be used under the direction of C. R. Wharton, Jr., in the President's Office for evaluation of work of the Presidential Commission on Admissions.

On motion by Mr. Nisbet, seconded by Dr. Martin, it was unanimously voted to accept the Gifts and Grants.

C. BIDS AND CONTRACT AWARDS

1. Bids were received on June 29, 1970 for the Life Science project.

A. Storm Drainage System

<u>Contractor</u>	<u>Base Bid</u>
Parsons Construction, Inc.	\$114,843
McNamara Construction	137,800
Smith Engineers & Excavators	182,600

It was recommended that a contract be awarded to Parsons Construction, Inc., in the amount of \$114,843, and the following budget be approved:

Contract	\$114,843
Contingencies	23,157
Engineering and Supervision	<u>7,000</u>
Total	\$145,000

B. Road Development

	Base <u>Proposal</u>	<u>A L T E R N A T E S</u>			
		No. 1 <u>DEDUCT</u>	No. 2 <u>DEDUCT</u>	No. 3 <u>DEDUCT</u>	No. 4 <u>ADD</u>
Brown Brothers	\$201,000	\$3,500	\$6,500	\$8,000	\$3,100
Spartan Asphalt	207,000	2,500	7,000	8,275	4,000

It was recommended that a contract be awarded to Brown Brothers including Alternate No. 4 for a total of \$204,100 and the following budget be approved:

Road Work	\$204,100
Street Lights	25,000
Plant Material and Walks	<u>61,900</u>
Total	\$291,000

The University will bid the street lights, and this item will be presented to the Trustees at a future meeting.

On motion by Mr. Stevens, seconded by Mr. Thompson, it was unanimously voted to award the contracts and approve the budgets for the storm drainage system and road development for the Life Science project. Vice President Wilkinson explained that this covers the first phase of the road project and that the total cost will be \$432,000.

1970-71 Budgets 1. The following budgets for the 1970-71 fiscal year were presented.

UNIVERSITY GENERAL

<u>Estimated Income</u>		<u>Estimated Expenditures</u>	
Student Fees	\$29,880,362	Salaries	\$63,510,606
State Appropriation	59,932,124	Labor	7,811,197
Federal Funds:		Supplies & Services	20,775,631
Morrill Nelson	385,949	Equipment	2,361,001
Other Income:			
Application Fees	\$ 300,000		
Departmental Receipts	1,650,000		
Vocational Education			
Reimbursement	75,000		
Recovery on Research			
Contracts	2,100,000		
Institutional Fellow-			
ship Grants	135,000		
	<u>4,260,000</u>		
	<u>\$94,458,435</u>		<u>\$94,458,435</u>

AGRICULTURAL EXPERIMENT STATION

<u>Estimated Income</u>		<u>Estimated Expenditures</u>	
Federal Grants:		Salaries	\$4,311,948
Hatch		Retirement	342,576
(Requires matching)	\$1,202,422	Social Security	152,253
Hatch R. R. F.		Hospitalization,	
(Requires matching)	218,634	Insurance &	
McIntire-Stennis		Longevity	<u>56,805</u> \$ 4,863,582
(Requires matching)	<u>45,827</u> \$ 1,466,883	Project Expense	2,191,303
State Appropriations:			
Regular State	\$4,468,002		
Fruit & Vegetable	100,000		
Pesticide Research	500,000		
Beef Cattle Forage	75,000		
Mastitis	50,000		
Soft Winter Wheat	75,000		
Sod Production	50,000		
Mechanization of			
Harvesting	40,000		
Extending Peach Tree Life	24,000		
Cattle Infertility	50,000		
Fruit & Vegetable			
Weather Adapt.	36,000		
Bean Plant Research	80,000		
Integrated Pest Control	<u>40,000</u> \$ 5,588,002		
	<u>\$ 7,054,885</u>		<u>\$ 7,054,885</u>

COOPERATIVE EXTENSION SERVICE

<u>Estimated Income</u>		<u>Estimated Expenditures</u>	
Federal:		Salaries	\$6,260,809
Smith-Lever Amended		Retirement	476,813
(Requires matching)	\$2,654,100	Social Security	60,000
Nutrition Education	1,445,669	Federal Group	
AMA (Federal H.F.)		Life Insurance	18,000
(Requires matching)	<u>128,711</u> \$ 4,228,480	Longevity	6,000
State Appropriations	4,541,370	Hospitalization	
Soil Conservation		Insurance	<u>85,000</u> \$ 6,906,622
Committee	10,250	Travel & Maintenance	<u>2,025,578</u>
County Grants	<u>152,100</u>		<u>\$ 8,932,200</u>
	<u>\$ 8,932,200</u>		

D. OTHER ITEMS, continued

July 17, 1970

Other Items

1. 1970-71 budgets, continued

Budgets for 1970-71 approved

On motion by Mr. Merriman, seconded by Mr. Nisbet, it was voted to approve the University budget as presented, including the athletic budget, the annual salary increase lists, the revised salary schedules, revisions to the retirement program, fringe benefit programs, and other insurance programs as outlined in the July 17 Finance Committee meeting. Trustees Martin, Merriman, Nisbet, Stevens, and Thompson voted "Yes," Trustees Hartman, Huff, and White voted "No." (See page 6826)

Before the vote was taken, Trustee Huff proposed that the faculty salaries be raised 8.5 percent rather than the average of 7.8 percent and that the increases might be made effective September or October rather than July 1. He also suggested several ways that the University might be able to cut expenses. He mentioned the large number of institutes held on campus and the many university publications, and wondered if some of them might be eliminated. He also suggested that graduate fees and some other fees might be increased and said that fund raising efforts should be stepped up. He also felt a management firm should be employed to review the University operation.

*Mr. Stevens stated that an 8.5 percent increase over an 8 or 10 month period would not be 8.5 percent but probably something under 7 percent when figured for the entire fiscal year starting July 1. He also commented that if we were to start 2 or 3 months late this year in the effective date of the faculty salary increases that we would have no assurance that someone might not propose next year and the year after that we continue this policy of delaying the start of annual increases to the point where in 4 to 5 years the faculty could lose one whole year in salary increases.

2. It was recommended that the following per credit hour tuition rates be established for Michigan State University for the 1970-71 academic year to be effective with the fall term:

Tuition rates for 1970-71 approved

	<u>Proposed</u>	<u>Current</u>
Resident, undergraduate	\$14	\$13
Resident, graduate	15	13
Non-resident undergraduate	33	31
Non-resident, graduate	34	31
Off-campus credit	22	21

On motion by Mr. Merriman, seconded by Mr. Nisbet, it was voted to approve the proposed new tuition rates. Trustees Martin, Merriman, Nisbet, Stevens, and Thompson voted "Yes," Trustees Hartman, Huff, and White voted "No."

3. The following were the recommended University housing rates for the 1970-71 fiscal year to be effective September 1, 1970:

Housing rates eff Sept 1, 1970 approved

	<u>Proposed</u>	<u>Current</u>
Dormitories (3 terms)	\$1,080	\$975
Married housing (per month)		
1 bedroom	109	104
2 bedroom	115	110

The dormitory rate includes a \$10 per term trust reserve factor, or \$30 per year factor, and the married housing rate includes a \$2 per month reserve factor, or \$24 per year factor.

On motion by Mr. Merriman, seconded by Mr. Stevens, it was voted to approve the housing rates to be effective September 1, 1970. Trustees Martin, Merriman, Nisbet, Stevens, and Thompson voted "Yes," Trustees Hartman, Huff, and White voted "No."

4. President Wharton presented for the Board's consideration and approval the following changes in the Student Motor Vehicle Regulations effective September 1, 1970.

Student Motor Vehicle Regulations revised

A. The "Note" following Section G, 6 be relocated in the section to precede paragraph 1 and amended to read:

"NOTE: Any warning ticket (no fine attached) for any of the violations having a step-scale fine system shall count as a violation when a fine is assessed."

B. The Fire Station parking area on Shaw Lane and the parking area on the west and south sides of the Physical Plant Building shall be designated as areas in which student parking is prohibited at all times.

On motion by Dr. Martin, seconded by Trustees Nisbet and Merriman, it was unanimously voted to approve the revisions to the Student Motor Vehicle Regulations.

5. Executive Vice President Breslin presented for the Board's consideration and approval the selection of a consulting engineer for the Water Quality Improvement Facility.

Johnson & Armstrong, Inc. appointed consultants for Water Quality Improvement Facility

A committee made up of members of the University Building Committee (C. Huntington, R. Flian, R. Siefert) and Drs. Tanner, Ball, and Stevenson, has interviewed consulting engineering firm representatives interested in providing engineering services for this project.

*At the September 17, 1970 meeting of the Board of Trustees, it was voted to delete this paragraph from the minutes (see page 6869).

5. Water Quality Improvement Facility, continued

The committee recommended employing Johnson & Anderson, Inc. from Pontiac for first consideration. The committee feels this firm is quite capable of handling this project. They are experienced in the type of engineering this will require, particularly in the lake development. The firm is presently doing work at Oakland University and has completed designs for ecological ponds at the Kellogg Biological Station, in addition to numerous other major projects throughout the state.

The second choice would be Williams & Works from Grand Rapids. They have not had any work at MSU but they are a large firm doing projects for many municipalities in Michigan.

The third choice would be Capitol Consultants from Lansing. This is a small firm doing a considerable amount of work in the central Michigan area.

On motion by Mr. Nisbet, seconded by Dr. Martin, it was unanimously voted to approve the selection of Johnson & Anderson, Inc. as the consulting engineer for the Water Quality Improvement Facility.

6. Executive Vice President Breslin recommended the approval of the following hearing procedure for Administrative-Professional employees.

HEARING PROCEDURE
ADMINISTRATIVE PROFESSIONAL EMPLOYEES

An Administrative-Professional employee who has completed one year of regular full time continuous employment shall not be discharged, demoted or suspended except for reasonable and just cause, and only after consultation with the administrative head who is responsible for such action.

The following hearing procedure may be utilized by an Administrative-Professional employee who feels that he has been unfairly discharged, demoted or suspended.

I. APPEAL HEARING

Section 1. The employee who wishes to invoke the hearing procedure must notify the Director of Personnel in writing within five (5) working days of the date he received notification of his discharge, demotion or suspension that he wishes to appeal the action taken.

Section 2. The Director of Personnel will arrange, within five (5) working days from his receipt of the written appeal, a meeting with the employee, a member of the Administrative-Professional Association, if requested by the employee to be selected by him, and the administrative head of the department involved or his designated representative to review the action taken and to determine its validity.

Section 3. Within five (5) working days following the meeting the Director of Personnel will render his written decision by mail to the parties concerned and instruct them of the action to be taken. Notification by mail to the employee will be to the last known address as reflected on his personnel records.

II. HEARING BOARD

Section 1. If the employee is not satisfied with the decision of the Director of Personnel he may appeal the decision to a Hearing Board. The appeal shall be in writing and shall be submitted to the Director of Personnel within five (5) working days from the date of the employee's receipt of the mailing of the decision rendered by the Director of Personnel.

Section 2. The Hearing Board shall consist of (a) two members from the Administrative-Professional Association which the employee shall select from a list of twelve (12) names provided by the Association and (b) two non-Administrative-Professional members selected by the Executive Vice President of the University. The Executive Vice President shall also designate one of the Hearing Board members as chairman. Persons employed in the Personnel Office or in the employee's department may not serve as members of the Hearing Board.

Section 3. The Hearing Board shall be convened within ten (10) working days from the date of receipt by the Director of Personnel of the employee's written appeal and shall conduct a hearing to examine the case and to determine whether the employee has been treated in an equitable manner.

Section 4. The meeting of the Hearing Board will be closed and confidential.

Section 5. The parties may call witnesses who shall give sworn testimony.

Section 6. The Hearing Board shall render its findings and mail to the parties concerned within five (5) working days after the date of the hearing. These findings shall be binding on all parties unless the employee elects to request arbitration as provided in Step III.

Action on
Hearing Pro-
cedure for
AP employees
delayed

D. OTHER ITEMS, continued

July 17, 1970

Other Items

6. Hearing Procedure for AP employees, continued

III. ARBITRATION HEARINGAP Hearing
Procedure

Section 1. If the employee is not satisfied with the decision of the Hearing Board he may appeal the decision to arbitration. The appeal shall be in writing and shall be submitted to the Director of Personnel within five (5) working days from the employee's receipt of the mailing of the Hearing Board. From a list of five (5) arbitrators, one that is acceptable to both parties will be selected. In the event they cannot agree upon an arbitrator within five (5) working days, the arbitrator shall be selected by the American Arbitration Association. The Director of Personnel shall immediately contact the American Arbitration Association for the appointment of an arbitrator. The Arbitration Hearing shall be held at the earliest possible date.

Section 2. The Arbitration Hearing will be closed and confidential.

Section 3. The rules of the American Arbitration Association shall apply to the hearing.

Section 4. The Arbitrator's written decision shall be rendered and mailed to the parties concerned. The decision will be binding on all parties.

Section 5. The fees and authorized expenses of the arbitrator shall be equally shared by the University and the employee, and in the event of a decision reinstating the employee, all costs will be paid by the University.

IV. REINSTATEMENT

Should a decision be rendered at any step of the Hearing Procedure that the employee was unjustly discharged, demoted or suspended without reasonable and just cause, the University agrees to immediately reinstate the employee in his former position effective the date of the discharge, demotion or suspension without loss of any employment status, wages and benefits.

NOTE: References in the above procedure to the Director of Personnel should read "Director of Personnel or his representative."

Motion was made by Mr. Hartman, seconded by Mr. Stevens, to approve the Hearing Procedure for AP employees. Several of the Trustees stated they did not receive the minutes in time to study this proposal and therefore Trustee Hartman moved, seconded by Mr. Huff, that the matter be tabled until the September Board meeting. Mr. Hartman's motion was approved by a vote of 7 to 1 with Trustee Stevens voting "No."

7. At the June commencement 10 ladies were honored with the Distinguished Alumni Award. It was recommended that the Trustees officially approve the recognition granted by the Alumni Association to the following ladies:

Mrs. Sara-Jo Kleinheksel Bolte	Mrs. Linda Miller Rockey
Miss Arcola Clark	Miss Cynthia Ann Scheer
Mrs. Ann Mottinger Cooper	Mrs. Nelda Trout Stuck
Miss Dorothy A. Frayer	Miss Ann Tukey
Mrs. Louise Hornbeck Renne	Mrs. Elizabeth Buschlen Unger

On motion by Mr. Huff, seconded by Mr. Nisbet, it was unanimously voted to approve the June 1970 Distinguished Alumni Awards.

8. Discussion of proposals relating to Snyder-Phillips governance and management.

President Wharton announced that it was agreed that this discussion should be delayed until the September Board meeting.

9. Report by Vice President Perrin relative to the Affirmative Action Program for the University.

The material distributed to the Trustees at the Board meeting by Vice President Perrin was a draft for information only.

10. A motion was made by Mr. Stevens, seconded by Dr. Martin, to request the establishment of a student/faculty committee to review the operation of the Academic Freedom Report since its adoption, March 16, 1967, this committee to be chosen by ASMSU and the Academic Council in accordance with their established procedures with any recommendation for change to be presented to the Trustees in accordance with the procedure as outlined in Article 7 of the Academic Freedom Report.

Motion was made by Mr. Nisbet, seconded by Mr. Merriman, to table this matter until the September Board meeting. Motion carried. Trustees Hartman, Huff, Merriman, Nisbet, Thompson and White voted "Yes," Trustees Martin and Stevens voted "No."

Adjourned at 12:30 p.m.

Following the luncheon of the Board of Trustees on Friday, July 17, Dr. Robert P. Boger,

Report by
Robert P. Boger
re Married
Student Service
Center

Distinguished
Alumni Awards

Discussion re
Snyder-Phillips
governance and
management

Report by V.P.
for Univ. Relations
on
Affirmative
Action Program

Motion to
establish committee
to
review Academic
Freedom Report
tabled

Other Items

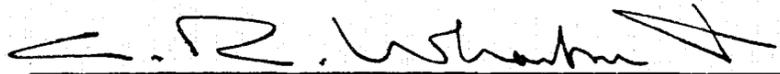
D. OTHER ITEMS, continued

July 17, 1970

Director of the Family Child Study Center, met with the Trustees relative to a proposal for the development of a Married Student Service Center. The Trustees evidenced interest for this project and asked that the President study the matter further.

Special Board meeting Sept. 3 and 4

A special meeting of the Board will be held on September 3 and 4, and the regular September meeting will be on Wednesday and Thursday, the 16th and 17th.



President



Secretary