

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
November 19, 1971

Present: Trustees Carrigan, Hartman, Huff, Merriman, Stevens, Thompson, and White; President Wharton, Executive Vice President and Secretary Breslin, Provost Cantlon, Vice President Wilkinson, Attorney Carr, Vice Presidents Muelder and Perrin, Assistant to the President Ballard (Trustee Hartman arrived late).

Absent: No one.

The Board convened in the Board Room at 10:04 a.m. - President Wharton presiding.

On motion by Trustee Merriman, seconded by Trustee Thompson, it was unanimously voted to approve the minutes of the October 8 and October 15 meetings.

SPECIAL MISCELLANEOUS

1. Motion was made by Trustee Stevens, seconded by Trustee Thompson, to approve the agenda, with the addition of two items:

Additions to
Agenda

- a. Presentation and discussion on the State News refund policy, to be the first item discussed;
- b. Resolution by Trustee White on Michigan State students who work on the campus and in East Lansing, to be added to C, Other Items for Action.

Motion was made by Trustee Huff, seconded by Trustee Merriman, to add to Section D, Information and Progress Reports, a request for information on the admissions policies of the University. Trustee Huff's motion to amend carried by a vote of 4 to 3. Trustees Huff, Merriman, Thompson, and White voted "Yes," Trustees Carrigan, Martin, and Stevens voted "No."

Trustee Stevens' motion carried unanimously.

2. Motion was made by Trustee Martin, seconded by Trustee Thompson, to approve the minutes of the Finance Committee meeting on the preceding pages. Unanimously carried.

Approval
Finance
Minutes

3. In February 1971, the Board of Trustees approved the separate incorporation of the State News effective July 1, 1971. Included in the February action of the Trustees was authorization of a student referendum to determine the continuation of the \$1.00 fee per term per student after the commencement of winter term of 1972. Since that time, the newly constituted Board of Directors of the State News has instituted a refund policy for students who do not wish to pay \$1.00 per term for the State News. The Board of Directors has recommended to the President that the new refund policy be accepted as an alternative to the single referendum, as authorized by the Trustees in February, since the new policy is in effect a referendum each term for the students of Michigan State University.

Approval new
refund policy
for State News

The President recommended that the Trustees approve the alternative proposed by the State News Board of Directors.

Motion was made by Trustee Carrigan, seconded by Trustee Martin, to approve the new refund policy as proposed by the State News Board of Directors.

At the request of Trustee Thompson, a representative of the State News explained that for two weeks at the beginning of each term a student who does not wish to read or use the services of the State News will have an opportunity to have the dollar which he paid at registration refunded.

Trustee Huff asked if a plan whereby students were given an opportunity to vote at registration whether or not they wished to receive the State News would result in reduced revenue for the State News and the State News representatives responded that they felt this would be the result.

Motion was made by Trustee Stevens, seconded by Trustee Martin, to vote on the previous question. Unanimously carried.

Trustee Carrigan's motion to approve the alternative refund policy was approved by a vote by a vote of 7 to 1, Trustee Huff voting "No."

A. PERSONNEL CHANGES

Resignations and Terminations

Resignations

1. Walter S. Carpenter, District Extension Horticultural Agent, Van Buren, Cass, Berrien, Allegan, and Kalamazoo Counties, November 30, 1971, to accept a position with the Havilland Agricultural Chemical Co., Grand Rapids.
2. Richard P. Oleksa, Assistant Professor, Business Law and Office Administration, October 15, 1971.
3. John W. Bonge, Assistant Professor, Management, August 31, 1972, to accept a position as Associate Professor at Lehigh University.

A. PERSONNEL CHANGES, continued

November 19, 1971

Resignations

Resignations and Terminations, continued

4. John M. Parsey, Associate Professor, Administration and Higher Education, October 22, 1971, to accept a position as Assistant Vice President for Academic Affairs at Indiana State University.
5. Sarah L. Mathay, Specialist, Learning Systems Institute and Elementary and Special Education, September 30, 1971 because of the transfer of BIRS Clearinghouse to Wayne State University.
6. Elaine Uthe, Assistant Professor, Secondary Education and Curriculum, August 31, 1972.
7. Bela Karvaly, Research Associate, Biophysics, November 30, 1971.
8. Saura Sahu, Research Associate, Biophysics, February 29, 1972.
9. Cancellation of appointment of Kenneth J. Coskran as Research Associate, Chemistry, effective September 1, 1971.
10. Tsutomu Miyashi, Research Associate, Chemistry, September 30, 1971, to accept other employment.
11. William J. Hinze, Professor, Geology, January 31, 1972, to accept a position at Purdue University.
12. Bert G. Drake, Research Associate, MSU/AEC Plant Research Laboratory, November 30, 1971, to accept a position at the Smithsonian Radiation Biology Laboratory, Washington, D.C.
13. Anthony S. Bandyk, Assistant Professor, Social Work, August 31, 1972, for personal reasons.
14. Nell E. Brittain, Instructor, Natural Science, August 31, 1972, for personal reasons.
15. Janver D. Krehbiel, Instructor, Small Animal Surgery and Medicine, February 29, 1972, for personal reasons.
16. Janette R. Kennedy, Librarian, Libraries, January 11, 1972, to move to Wisconsin.
17. Gordon F. Hall, Assistant Professor, Counseling Center, October 15, 1971, for personal reasons.

Leaves

Leaves--Sabbatical

1. James W. Hanover, Professor, Forestry, with full pay, from September 15, 1972 through March 15, 1973, for study, travel, and research in East Lansing, Pacific northwest, and southwestern United States.
2. James H. Pickering, Associate Professor, English, with full pay, from January 1, 1972 through June 30, 1972, to study in East Lansing, New York, and New Haven.
3. Edgar L. Kirk, Professor, Music, with full pay, from April 1, 1972 through June 30, 1972, to study in London, England and write in East Lansing.
4. John J. Baldwin, Jr., Associate Professor, Theatre, with half pay, from September 1, 1972 through August 31, 1973, to study in Great Britain and Europe.
5. R. Vincent Farace, Associate Professor, Communication, with half pay, from September 1, 1972 through August 31, 1973, to study in the United States and South America.
6. William V. Hicks, Professor and Chairman, Elementary and Special Education, with full pay, from September 15, 1972 through December 15, 1972, to study in the East Lansing area.
7. Vera Borosage, Associate Professor, Family and Child Sciences and Family Ecology, with full pay, April 1, 1972 through June 30, 1972, to study at the University of North Carolina and at Michigan State University.
8. Jean D. Schlater, Professor, Family Ecology, with full pay, January 1, 1972 through June 30, 1972, to study in the United States and travel in Europe.
9. William E. Wallner, Associate Professor, Entomology, with full pay, April 1, 1972 through September 30, 1972, to study at the Forest Protection Station Southwest, Wittental, Freiburg, Breisgau, West Germany and the Commonwealth Institute of Biological Control, Delemont, Switzerland.
10. Glen D. Anderson, Associate Professor, Mathematics, with half pay, September 1, 1972 through August 31, 1973, to study in Finland.
11. Edward C. Ingraham, Associate Professor, Mathematics, with half pay, September 1, 1972 through August 31, 1973, to study in London, England.
12. Edward D. Graham, Associate Professor, Humanities, with half pay, January 1, 1973 through June 30, 1973, to study in New England.

A. PERSONNEL CHANGES, continued

November 19, 1971

Leaves--Sabbatical, continued

Leaves

13. Joseph J. Lee, Professor, Humanities, with full pay, from April 1, 1972 through June 30, 1972, to study in East Lansing, at the University of Chicago, and Harvard University.
14. Roy T. Matthews, Associate Professor, Humanities, with full pay, from April 1, 1972 through June 30, 1972, to study at the British Museum and Public Records Office in London and to study historical ruins and museums in Europe.
15. Edward W. Natharius, Professor, Humanities, with full pay, April 1, 1972 through June 30, 1972, to write in East Lansing and Ann Arbor.
16. Norman Penlington, Professor, Humanities, with full pay, April 1, 1972 through June 30, 1972, to travel in the Near East, Germany, Austria, Netherlands, and Scandinavia.
17. Charles A. McKee, Associate Professor and Director, Evening College, June 15, 1972 through September 15, 1972, with full pay, to study in the United States and Great Britain.
18. Forrest L. Erlandson, Professor, Counseling Center, with full pay, March 16, 1972 through September 15, 1972, to study in East Lansing.
19. Robert L. Green, Professor, Counseling, Personnel Services and Educational Psychology, and Director, Center for Urban Affairs, with full pay, December 10, 1971 through January 15, 1972, to lecture at The Hebrew University of Jerusalem and the University of Nairobi, Nairobi, Kenya.

Leaves--Health

1. Ingrid I. Tervonen, Extension Home Economist, Delta, Schoolcraft, and Menominee Counties, with full pay, October 20, 1971 through November 30, 1971.
2. Marjorie Chaffee, Assistant Professor, Nursing, with full pay, October 1, 1971 through March 31, 1972.
3. William F. Riley, Jr., Professor, Large Animal Surgery and Medicine, with full pay, June 28, 1971 through September 28, 1971.
4. Clarence L. Munn, Professor and Chairman, Health, Physical Education and Recreation, and Director of Intercollegiate Athletics, with full pay, October 15, 1971 through January 15, 1972.

Leaves--Other

1. George A. Petrides, Professor, Fisheries and Wildlife, without pay, January 1, 1972 through March 15, 1972, to participate in National Science Foundation research in Antarctica.
2. Georg A. Borgstrom, Professor, Food Science and Human Nutrition, and Geography, without pay, January 24, 1972 through March 4, 1972, to be at the University of New Mexico.
3. Ruth H. Useem, Professor, Institute for International Studies, Sociology, without pay, January 1, 1972 through March 31, 1972, to study at the East-West Center, Honolulu.
4. Charles R. Gruhn, Professor, Physics, without pay, January 1, 1972 through August 31, 1972, to study in Geneva, Switzerland.
5. Maurice Hungville, Assistant Professor, American Thought and Language, without pay, March 1, 1972 through June 30, 1972, to study in North Carolina, Massachusetts, and New York.
6. David M. Wiener, Instructor, American Thought and Language, without pay, January 1, 1972 through April 30, 1972, to study in East Lansing.
7. Everett Snyder, Professor, Natural Science, without pay, January 1, 1972 through April 30, 1972, for personal reasons.

Transfers and Changes in AssignmentTransfers and
Changes in
Assignment

1. Transfer John C. Garn, 4-H Youth Agent, from Livingston, Eaton, and Ingham Counties to Calhoun County, effective January 1, 1972.
2. Transfer Charles L. Lang from 4-H Youth Agent, Calhoun County, at a salary of \$13,800 per year, 100% time, to Program Assistant 4-H Youth Programs, 50% time, at a salary of \$6,900 per year on a 12-month basis, effective January 1, 1972.
3. Transfer Edgar L. Strong from Extension Agricultural Agent, Sanilac County, at a salary of \$14,200 per year, to County Extension Director, Oceana County, at a salary of \$15,200 per year, effective December 1, 1971.

John Garn

Charles Lang

Edgar L. Strong

A. PERSONNEL CHANGES, continued

November 19, 1971

Transfers and Changes in Assignment, continuedTransfers and
Changes in
Assignment

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| Carroll H. Wamhoff | 4. Additional assignment as Acting Director, Agriculture and Natural Resources Education Institute, for Carroll H. Wamhoff, Assistant to the Directors of the Cooperative Extension Service and the Agricultural Experiment Station, effective November 19, 1971. |
| John H. Worthington | 5. Transfer John H. Worthington from 4-H Youth Agent, Clare, Gladwin, and Isabella Counties, to Program Technician, 4-H Youth Programs, effective December 1, 1971. |
| John Ben Holtman | 6. Dual assignment of John Ben Holtman, Associate Professor, to Agricultural Engineering and Electrical Engineering and Systems Science, effective September 1, 1971 through June 30, 1972. |
| James R. Kirk | 7. Change James R. Kirk, Assistant Professor, Food Science and Human Nutrition, from a temporary to a regular appointment subject to tenure rules, effective July 1, 1971. |
| Patricia J. LaFlame | 8. Transfer Patricia J. LaFlame, Specialist, from the Institute for Extension Personnel Development to the Agriculture and Natural Resources Education Institute, effective November 19, 1971. |
| Mason E. Miller | 9. Change for Mason E. Miller from Associate Professor and Director, Institute for Extension Personnel Development, to Associate Professor, Agriculture and Natural Resources Education Institute, effective November 19, 1971. |
| James L. Fairley | 10. Change for James L. Fairley from Professor and Associate Chairman, Biochemistry, at a salary of \$26,500 per year on a 12-month basis, to Professor and Acting Chairman, Biochemistry, at a salary of \$27,700 per year on a 12-month basis, effective October 16, 1971 through April 15, 1972. |
| Erwin P. Bettinghaus | 11. Change for Erwin P. Bettinghaus from Professor and Assistant Dean, College of Communication Arts, to Professor of Communication, effective January 1, 1972. |
| Lawrence E. Sarbaugh | 12. Change for Lawrence E. Sarbaugh from Associate Professor, Communication at a salary of \$19,400 per year, to Associate Professor of Communication and Assistant Dean, College of Communication Arts, at a salary of \$20,400 per year on a 12-month basis, effective January 1, 1972. |
| Gordon L. Thomas | 13. Change Gordon L. Thomas, Professor and Assistant Dean for Continuing Education, College of Communication Arts and Continuing Education, from a 10-month basis at a salary of \$18,400 per year to a 12-month basis at a salary of \$23,000 per year, effective September 1, 1971. |
| Gale Mikles | 14. Designation of Gale Mikles, Professor, Health, Physical Education and Recreation, as Acting Chairman of Health, Physical Education and Recreation, with an increase in salary to \$25,500 per year on a 12-month basis, effective November 1, 1971. Salary increase is effective for the period of the Acting Chairmanship. |
| Donald J. Montgomery | 15. Change for Donald J. Montgomery from Professor and Chairman, Metallurgy, Mechanics, and Materials Science and Professor, Physics, to Professor (Research) Engineering, and Professor, Physics, effective October 1, 1971. |
| Robert W. Summitt | 16. Designation of Robert W. Summitt, Associate Professor, as Acting Chairman of Metallurgy, Mechanics, and Materials Science, with an increase in salary to \$19,100 per year on a 10-month basis, effective October 1, 1971. |
| Virginia D. Beauchamp | 17. Transfer for Virginia D. Beauchamp, Assistant Professor, from Human Environment and Design and Family Ecology, to Human Environment and Design and Dean of Human Ecology, effective September 1, 1971. |
| Nancy G. Harries | 18. Change for Nancy G. Harries, Instructor, Human Environment and Design, from 100% time at a salary of \$11,800 per year to 50% time at a salary of \$5,900 per year, effective January 1, 1972 through August 30, 1972. |
| Richard A. Hoffman | 19. Change Richard A. Hoffman, Instructor, Human Environment and Design, from a 10-month basis, effective September 1, 1971 through August 31, 1972, to a for the period basis, effective September 1, 1971 through June 30, 1972. |
| Thomas E. Young | 20. Change Thomas E. Young, Instructor, Human Environment and Design, from a 10-month basis effective September 1, 1971 through August 31, 1972, to a for the period basis, effective September 1, 1971 through June 30, 1972. |
| Luther H. Zick | 21. Transfer Luther H. Zick, Assistant Clinical Professor, from Dean of Human Medicine to Department of Surgery, effective October 1, 1971 through June 30, 1972. |
| David Siegel | 22. Transfer David Siegel, Assistant Clinical Professor, from Human Development to Department of Surgery, effective October 1, 1971 through June 30, 1972. |
| David Greenbaum | 23. Change of assignment for David Greenbaum from Associate Professor, Medicine, to Associate Professor, Medicine and Health Services Education and Research and Assistant to the Dean for Continuing Education, Dean of Human Medicine, effective September 1, 1971. |
| Marianne A. Paget | 24. Dual assignment of Marianne A. Paget, Instructor (Research) to Medical Education and Research and Sociology, with a change from 100% time at a salary of \$10,800 per year to 75% time at a salary of \$8,100 per year, effective October 1, 1971 through June 30, 1972. |

A. PERSONNEL CHANGES, continued

November 19, 1971

Transfers and Changes in Assignment, continued

25. Change for Neil H. Cullen, Instructor, Justin Morrill College, from 100% time at a salary of \$10,500 per year on a 10-month basis, to 50% time at a salary of \$5,250 per year on a 10-month basis, effective September 1, 1971 through December 31, 1971. Neil H. Cullen
26. Change for Harold S. Johnson, Associate Professor, Justin Morrill College, from leave, half pay, effective January 1, 1972 to June 30, 1972, to leave, full pay, effective March 1, 1972 through June 30, 1972. Harold S. Johnson
27. Dual assignment of T. Harry McKinney, Professor, on leave, to Justin Morrill College and the Provost's Office, effective July 1, 1971. T. Harry McKinney
28. Change dates of appointment for Edward B. Baker, Visiting Professor, Chemistry, from September 15, 1971 to December 15, 1971, to October 1, 1971 through December 31, 1971. Edward B. Baker
29. Designation of Richard Schwendeman, Professor, as Acting Associate Chairman of Chemistry, effective April 1, 1971 through March 31, 1972. Richard Schwendeman
30. Change terms of leave for Kyung W. Kwun, Professor, Mathematics, from leave, half pay, to leave, full pay, effective September 1, 1971 through August 31, 1972. Kyung W. Kwun
31. Designation of Hans J. Kende, Professor, as Acting Director of the MSU/AEC Plant Research Laboratory, with an increase in salary to \$20,800 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972. Hans J. Kende
32. Change for James M. Schwinghamer, Assistant Professor, Physiology, from a temporary to a regular appointment subject to tenure rules, effective September 1, 1971. James M. Schwinghamer
33. Change for Burnell H. Selleck, Assistant Professor, Physiology, from a temporary to a regular appointment subject to tenure rules, effective September 1, 1971. Burnell H. Selleck
34. Dual assignment of David H. Sanders, Associate Professor, to Psychiatry and Family and Community Medicine, effective September 1, 1971. David H. Sanders
35. Designation of Russell W. Allen, Professor, as Associate Director of Labor and Industrial Relations with an increase in salary to \$25,000 per year on a 12-month basis, effective September 1, 1971. Russell W. Allen
36. Dual assignment of Timothy Hennessey, Associate Professor, to Political Science and the Dean of International Studies and Programs, effective January 1, 1972 through August 31, 1972. Timothy Hennessey
37. Change for Elek John Ludvigh, Instructor, Psychology, from 50% time at a salary of \$555.55 per month to 100% time at a salary of \$1,111.11 per month, effective January 1, 1972 through June 30, 1972. Elek John Ludvigh
38. Change for Stanley C. Ratner, Professor, Psychology, from leave, half pay, to leave, full pay, effective September 1, 1971 through August 31, 1972. Stanley C. Ratner
39. Change for Kay Alice Schlappe, Instructor, Psychology, from 50% time at a salary of \$555.55 per month to 100% time at a salary of \$1,111.11 per month, effective January 1, 1972 through June 30, 1972. Kay Alice Schlappe
40. Change for Robert E. Krebs, Instructor, Sociology, from 100% time at a salary of \$1,000 per month to 50% time at a salary of \$500 per month, effective January 1, 1972 through March 31, 1972. Robert E. Krebs
41. Change for Carla L. Barnes, Assistant Professor, Social Work, from 50% time at a salary of \$744.44 per month to 100% time at a salary of \$1,410.52 per month, effective November 1, 1971 through June 30, 1972. Carla L. Barnes
42. Dual assignment of Delbert J. Krahwinkel, Jr., Instructor, to Small Animal Surgery and Medicine and Surgery, with an increase in salary to \$17,500 per year on a 12-month basis effective November 1, 1971. Delbert J. Krahwinkel, Jr.
43. Change for William D. Cheney from Consultant, Small Animal Surgery and Medicine, to Associate Clinical Professor, Small Animal Surgery and Medicine, and Medicine, effective July 1, 1971 through June 30, 1972. William D. Cheney
44. Change for Norman Abeles from Professor, Counseling Center and Psychology, and Assistant Director, Counseling Center, to Professor, Counseling Center and Psychology, effective October 1, 1971. Norman Abeles
45. Change for Joan Hamachek, Assistant Professor, Counseling Center, from \$10,420 for the period September 1, 1971 through June 30, 1972, to a regular appointment subject to tenure rules at a salary of \$12,500 per year on a 12-month basis, effective October 16, 1971. Joan Hamachek
46. Additional title of Assistant Director for Research for Ralph Kron, Associate Professor, Counseling Center, effective October 1, 1971. Ralph Kron

A. PERSONNEL CHANGES, continued

November 19, 1971

Transfers and Changes in Assignment, continued

- William J. Mueller 47. Change of assignment for William J. Mueller from Professor, Counseling Center and Psychology and Assistant Director, Counseling Center, to Professor, Counseling Center and Psychology, only, effective October 1, 1971.
- John R. Powell 48. Change of title for John R. Powell from Professor and Assistant Director to Professor and Associate Director, Counseling Center, effective October 1, 1971.
- Cecil L. Williams 49. Additional title of Assistant Director for Training for Cecil L. Williams, Professor, Counseling Center, effective October 1, 1971.
- E. G. Rossmiller 50. Assignment of E. G. Rossmiller, Assistant Professor, Agricultural Economics, to Korea at a salary of \$19,800 per year on a 12-month basis, effective August 14, 1971 through August 31, 1972.
- Boyd G. Ellis 51. Assignment of Boyd G. Ellis, Professor, Crop and Soil Sciences, to the MSU/AID Argentine Project at a salary of \$25,150 per year on a 12-month basis, effective November 22, 1971 through December 22, 1971.
- Eugene P. Whiteside 52. Assignment of Eugene P. Whiteside, Professor, Crop and Soil Sciences, to the MSU/AID Argentine Project at a salary of \$23,300 per year on a 12-month basis, effective January 1, 1972 through January 31, 1972.
- J. Allen Beegle 53. Assignment of J. Allen Beegle, Professor, Sociology, to the Korea Project at a salary of \$27,000 per year on a 12-month basis, effective October 8, 1971 through November 7, 1971.
- Susan G. Bachman 54. Transfer for Susan G. Bachman from the labor payroll at a salary of \$3.19 per hour to Scholarship Counselor AP-I, Admissions and Scholarships, at a salary of \$8,380 per year on a 12-month basis, effective November 1, 1971.
- Ferman A. Badgley 55. Change of status for Ferman A. Badgley from Sergeant AP-VII to Lieutenant AP-VIII, Public Safety, with an increase in salary to \$15,200 per year on a 12-month basis, effective November 1, 1971.
- Wilfrid Hammond 56. Transfer for Wilfrid Hammond from Head Food Supervisor XI, Brody Complex, to Principal Food Service Manager AP-III, Wilson Cafe, with an increase in salary to \$9,919 per year on a 12-month basis, effective October 15, 1971.
- Sarah L. Huyser 57. Change of status for Sarah L. Huyser from Office Assistant IX to Administrative Assistant AP-I, Center for Urban Affairs, with an increase in salary to \$9,300 per year on a 12-month basis, effective November 1, 1971.
- Dorothy M. Beauchamp 58. Change of status for Dorothy M. Beauchamp from Office Assistant XI to Administrative Assistant AP-I, Nursing, with an increase in salary to \$11,230 per year on a 12-month basis, effective July 1, 1971.

Salary ChangesSalary Changes

1. Change in salary for Theodore L. Loudon, Instructor, Agricultural Economics to \$5,000 per year on a 12-month basis, effective September 15, 1971 through February 29, 1972, to correct an error on the appointment form.
2. Increase in salary for Victor N. Low, Visiting Assistant Professor, History, to \$15,300 per year on a 10-month basis, effective July 1, 1971 through August 31, 1971.
3. Increase in salary for Victor N. Low, Visiting Assistant Professor, History, to \$13,500 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
4. Increase in salary for Edward M. Liddle, Assistant Professor, Elementary and Special Education, to \$12,500 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
5. Increase in salary for Philip C. Cota, Research Associate, Engineering Research, to \$833.33 per month on a 12-month basis, effective July 1, 1971 through June 30, 1972.
6. Increase in salary for Ramamohan L. Tummala, Research Associate, Engineering Research, to \$833.33 per month, effective July 1, 1971 through June 30, 1972.
7. Increase in salary for Beatrice Paolucci, Professor and Acting Chairman, Family Ecology, to \$23,950 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
8. Increase in salary for Ronald Slabaugh, Research Associate, Medical Education Research and Development and Biochemistry, to \$12,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
9. Increase in salary to \$6,432 per year on a 10-month basis for Dudley W. Buffa, Instructor, James Madison College, effective September 1, 1971 through August 31, 1972.
10. Increase in salary for Neil H. Cullen, Instructor, Justin Morrill College, to \$5,650 per year on a 10-month basis, effective September 1, 1971 through December 31, 1971.

A. PERSONNEL CHANGES, continued

November 19, 1971

Salary Changes, continued

Salary Changes

11. Increase in salary for Neil H. Cullen, Instructor, Morrill College, to \$11,300 per year on a 10-month basis, effective January 1, 1972.
12. Increase in salary for Arunas Rudvalis, Assistant Professor, Mathematics, to \$11,000 per year on a 10-month basis, effective September 1, 1971 thru August 31, 1972.
13. Increase in salary for Roger A. Hinrichs, Research Associate, Physics-Cyclotron, to \$916.67 per month on a 12-month basis, effective July 1, 1971 through December 31, 1971.
14. Increase in salary for Peter S. Miller, Research Associate, Physics-Cyclotron, to \$916.67 per month on a 12-month basis, effective July 1, 1971 through December 31, 1971.
15. Increase in salary for Richard W. Rine, Instructor, Science and Mathematics Teaching Center, to \$10,500 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
16. Increase in salary for Theodore J. Brooks, Associate Professor, Social Work, and Associate Ombudsman, Office of the Ombudsman, to \$19,800 per year on a 12-month basis, effective September 1, 1971.
17. Increase in salary for Ronald J. Peters, Instructor, Labor and Industrial Relations, to \$13,500 per year on a 12-month basis, effective September 1, 1971 through June 30, 1972.
18. Increase in salary for Richard J. Seltin, Professor, Natural Science, to \$25,000 per year in a 12-month basis, effective July 1, 1971.
19. Increase in salary for Barry N. Stein, Assistant Professor, Social Science, to \$16,065 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
20. Increase in salary for Elena P. Miller, Librarian, Libraries, to \$9,600 per year on a 12-month basis, effective July 1, 1971 through July 31, 1971.
21. Increase in salary for Elena P. Miller, Librarian, Libraries, to \$4,800 per year on a 12-month basis, effective August 1, 1971.

Academic Promotions

Promotions

1. Change of title from Instructor to Assistant Professor and Assistant Director, Multidisciplinary Major Programs, with an increase in salary to \$11,800 per year, effective October 1, 1971 through June 30, 1972, for John K. Hudzik.
2. Change in title from Instructor to Assistant Professor, Natural Science, for Lorena V. Martin, effective September 1, 1971.

Appointments

Appointments

1. William Charles Kuechenmeister, 4-H Youth Agent, At Large, at a salary of \$9,500 per year on a 12-month basis, effective November 22, 1971.
2. Sherry Lynn Lowell, Extension Home Economist, Tuscola, Sanilac, and Huron Counties, at a salary of \$9,100 per year on a 12-month basis, effective January 1, 1972.
3. Toni DiMiceli McKinney, Extension Home Economist, Oceana, Newaygo, Muskegon Counties at a salary of \$9,000 per year on a 12-month basis, effective December 1, 1971.
4. Constance Hall Reed, Extension Home Economist, Van Buren, Cass, and Berrien Counties at a salary of \$8,800 per year on a 12-month basis, effective November 29, 1971.
5. Gerald A. Greathouse, Instructor, Animal Husbandry, at a salary of \$10,000 per year on a 12-month basis, effective October 1, 1971 through September 30, 1972.
6. Peter Gruber, Postdoctoral Fellow, Biochemistry, without pay, effective October 11, 1971 through October 10, 1972.
7. Richard Elton Palmer, Research Associate, Biochemistry, at a salary of \$6,000 per year on a 12-month basis, effective January 1, 1972 through January 31, 1972.
8. Sung-Ho Lai, Research Associate, Crop and Soil Sciences, at a salary of \$800 per month on a 12-month basis, effective September 23, 1971 through June 30, 1972.
9. Lee A. Edgerton, Research Associate, Dairy Science, at a salary of \$9,900 per year on a 12-month basis, effective October 1, 1971 through December 31, 1971.
10. Richard Lichtenwalner, Research Associate, Dairy Science, at a salary of \$8,500 per year on a 12-month basis, effective November 16, 1971 through November 15, 1972.
11. Charles R. Liston, Research Associate, Fisheries and Wildlife, at a salary of \$10,500 per year on a 12-month basis, effective October 1, 1971 through December 31, 1972.
12. Billy John Mathis, Visiting Associate Professor, Fisheries and Wildlife, without pay, on a 12-month basis, effective January 1, 1972 through August 31, 1972.

A. PERSONNEL CHANGES, continued

November 19, 1971

Appointments

Appointments, continued

13. J. Ian Gray, Research Associate, Food Science and Human Nutrition, at a salary of \$8,500 per year on a 12-month basis, effective December 1, 1971 through October 31, 1972.
14. Murray L. Kaplan, Research Associate, Food Science and Human Nutrition, at a salary of \$9,000 per year on a 12-month basis, effective November 1, 1971 through August 31, 1973.
15. Akiva Apelbaum, Research Associate, Horticulture, at a salary of \$7,500 per year on a 12-month basis, effective September 13, 1971 through September 12, 1972.
16. Parshall B. Bush, Research Associate, Horticulture, at a salary of \$7,500 per year on a 12-month basis, effective October 4, 1971 through February 29, 1972.
17. Vasilije D. Strbac, Research Associate, Horticulture, at a salary of \$7,700 per year on a 12-month basis, effective December 1, 1971 through February 29, 1972.
18. Charles E. Wotring, Consultant, Communication, at a salary of \$750 per month, effective September 16, 1971 through October 15, 1971.
19. Karen Lea Peterson, Instructor, Health, Physical Education, and Recreation, at a salary of \$300 for the period September 1, 1971 through December 31, 1971, 12½% time.
20. Robert Rosen, Adjunct Professor, Electrical Engineering and Systems Science and Mathematics, without pay, effective September 1, 1971 through August 31, 1972.
21. Lloyd J. Alvarado, Research Associate, Engineering Research, at a salary of \$833.33 per month on a 12-month basis, effective June 16, 1972 through June 30, 1972.
22. Robert Boling, Research Associate, Engineering Research, at a salary of \$1,000 per month on a 12-month basis, effective September 16, 1971 through June 30, 1972.
23. Marilyn C. Mook, Instructor (Extension) Food Science and Human Nutrition, at a salary of \$10,300 per year on a 12-month basis, effective December 1, 1971 through November 30, 1972.
24. Marlene Kay Wamhoff, Instructor, Human Environment and Design, at a salary of \$4,200 for the period January 1, 1972 through June 30, 1972, 75% time.
25. Kathleen Margaret Baxter, Instructor, Institute for Family and Child Study, at a salary of \$7,200 for the period September 16, 1971 through July 15, 1972.
26. Richard P. Granse, Clinical Instructor, Medicine, without pay, on a 12-month basis, effective December 1, 1971 through June 30, 1972.
27. Francis Horvath, Clinical Instructor, Medicine, without pay, on a 12-month basis, effective October 1, 1971 through June 30, 1972.
28. Rose Toby Zacks, Associate Professor, Psychology, at a salary of \$7,000 per year, 50% time, on a 12-month basis, effective April 1, 1972 through June 30, 1972.
29. Mark W. Harrold, Assistant Clinical Professor, Surgery, without pay, on a 12-month basis, effective October 1, 1971 through June 30, 1972.
30. Pamela Jarvis, Instructor, Medical Technology, at a salary of \$7,000 per year, on a 12-month basis, effective November 1, 1971 through June 30, 1972.
31. Roy M. Anker, Instructor Briggs College, at a salary of \$1,800 for the period January 1, 1972 through March 31, 1972, 50% time.
32. Rae P. Mericle, Research Associate, Biology Research Center, at a salary of \$500 per month on a 12-month basis, effective September 16, 1971 through July 15, 1972, 50% time.
33. Kenneth Culver Ingham, Research Associate, Biophysics, at a salary of \$1,453 per month on a 12-month basis, effective January 1, 1972 through April 30, 1972.
34. Clyde L. Burton, Assistant Professor, Botany and Plant Pathology, without pay, on a 12-month basis, effective October 1, 1971 through August 31, 1973.
35. Kenneth J. Coskran, Assistant Professor, Chemistry, at a salary of \$11,100 for the period September 1, 1971 through June 30, 1972.
36. David M. Hercules, Visiting Professor, Chemistry, at a salary of \$7,200 for the period April 1, 1972 through June 30, 1972.
37. Kenneth Martin, Assistant Professor, Chemistry, at a salary of \$5,400 for the period January 1, 1972 through June 30, 1972.
38. Saber Sasson, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective October 15, 1971 through April 30, 1972.
39. Ara Yeremyan, Assistant Professor, Chemistry, at a salary of \$5,400 for the period January 1, 1972 through June 30, 1972.

A. PERSONNEL CHANGES, continued

November 19, 1971

Appointments, continued

Appointments

40. Albert Samuel, Research Associate, Entomology, at a salary of \$8,000 per year on a 12-month basis, effective October 1, 1971 through September 30, 1972.
41. Marco P. Fontana, Assistant Professor, Physics, at a salary of \$12,600 per year on a 10-month basis, effective January 1, 1972.
42. Roger A. Hinrichs, Assistant Professor, Physics, at a salary of \$1,000 per month on a 12-month basis, effective January 1, 1972 through June 30, 1972.
43. Alexander Martin, Research Associate Physics, 50% time at a salary of \$437.50 per month on a 12-month basis, effective November 15, 1971 through January 15, 1972.
44. Benedict Y. Oh, Research Associate, Physics, at a salary of \$11,200 per year on a 12-month basis, effective December 16, 1971 through December 15, 1972.
45. Fred L. Petrovich, Research Associate, Physics, at a salary of \$985 per month on a 12-month basis, effective October 1, 1971 through November 30, 1971.
46. Richard R. Todd, Research Associate, Physics, at a salary of \$10,000 per year on a 12-month basis, effective October 1, 1971 through September 30, 1972.
47. Wolfgang D. Bauer, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$1,500 per year on a 12-month basis, effective November 16, 1971 through November 15, 1972, 15% time.
48. Geoffrey D. Humble, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$8,400 per year on a 12-month basis, effective December 1, 1971 through June 30, 1972.
49. Edwin C. Liu, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$8,000 per year on a 12-month basis, effective September 16, 1971 through September 15, 1972.
50. Pamela Shaffer Reuling, Instructor, Nursing, 25% time, at a salary of \$3,300 for the period October 16, 1971 through June 30, 1972.
51. Barbara Ruth Stovall, Instructor, Science and Mathematics Teaching Center, at a salary of \$10,000 for the period October 1, 1971 through June 30, 1972.
52. Henry J. Peresie, Postdoctoral Fellow, Biophysics, at a salary of \$8,000 per year on a 12-month basis, effective September 16, 1971 through September 15, 1972.
53. Henry Krystal, Clinical Professor, Dean of Osteopathic Medicine, 50% time, at a salary of \$17,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
54. Walter A. Poznanski, Clinical Professor, Dean of Osteopathic Medicine, 30% time at a salary of \$10,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
55. Robert D. Woodward, Clinical Professor, Dean of Osteopathic Medicine, 44% time at a salary of \$11,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
56. James F. Taylor, Instructor, Anatomy, at a salary of \$12,000 per year on a 12-month basis, effective October 1, 1971 through June 30, 1972.
57. Eugene W. Friesen, Clinical Associate Professor, Family and Community Medicine, 50% time, at a salary of \$15,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
58. Kristine C. Knudson, Research Associate, Microbiology and Public Health, at a salary of \$8,000 per year on a 12-month basis, effective October 1, 1971 through June 30, 1972.
59. Arthur R. Charnov, Clinical Assistant Professor, Osteopathic Medicine, at a salary of \$1,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972, 5% time.
60. Jerome W. Cooper, Clinical Assistant Professor, Osteopathic Medicine, 6% time at a salary of \$1,440 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
61. Howard Dubin, Clinical Assistant Professor, Osteopathic Medicine, 10% time at a salary of \$2,160 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
62. Joel A. Greenspan, Clinical Assistant Professor, Osteopathic Medicine, 3% time at a salary of \$634 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
63. Douglas B. Hurd, Clinical Associate Professor, Osteopathic Medicine, 3% time at a salary of \$600 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.

A. PERSONNEL CHANGES, continued

November 19, 1971

Appointments

Appointments, continued

64. Bernard M. Kaye, Clinical Professor, Osteopathic Medicine, 2% time, at a salary of \$560 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
65. Peter Krenitzky, Clinical Associate Professor, Osteopathic Medicine, at a salary of \$6,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972, 20% time.
66. James R. Lyne, Clinical Assistant Professor, Osteopathic Medicine 2% time at a salary of \$400 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
67. Anthony J. Malcoun, Clinical Assistant Professor, Osteopathic Medicine, 3% time at a salary of \$600 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
68. Robert M. Mandell, Clinical Assistant Professor, Osteopathic Medicine 20% time at a salary of \$5,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
69. Stuart A. Megdall, Clinical Assistant Professor, Osteopathic Medicine, 3% time at a salary of \$560 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
70. Herbert L. Miller, Clinical Assistant Professor, Osteopathic Medicine, 6% time at a salary of \$1,500 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
71. Jerry Polsinelli, Clinical Associate Professor, Osteopathic Medicine, 8% time at a salary of \$2,190 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
72. James Powell, Clinical Professor, Osteopathic Medicine, 2% time, at a salary of \$560 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
73. Albert H. Rosenthal, Clinical Assistant Professor, Osteopathic Medicine, 6% time at a salary of \$1,440 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
74. Michael M. Schnitzer, Clinical Associate Professor, Osteopathic Medicine, 20% time, at a salary of \$6,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
75. Herbert A. Scolnick, Clinical Associate Professor, Osteopathic Medicine, 8% time at a salary of \$2,190 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
76. Tom Shoemaker, Clinical Assistant Professor, Osteopathic Medicine, 3% time at a salary of \$560 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
77. Henry Sonenshein, Clinical Associate Professor, Osteopathic Medicine, 4% time at a salary of \$1,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
78. John J. Swienkowski, Clinical Assistant Professor, Osteopathic Medicine, 20% time at a salary of \$5,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
79. Thottungal V. Chakko, Research Associate, Zoology, at a salary of \$9,750 per year on a 12-month basis, effective November 1, 1971 through June 30, 1972.
80. James Lee Zacks, Associate Professor, Psychology, at a salary of \$16,000 per year on a 10-month basis, effective January 1, 1972.
81. Harry Karl/ Professor, Sociology, at a salary of \$24,500 per year on a 12-month basis, effective September 1, 1972.
Schwarzweiler
82. Diane I. Levande, Assistant Professor, Social Work, 50% time at a salary of \$6,500 for the period September 16, 1971 through June 30, 1972.
83. Donald R. Howard, Associate Professor, Small Animal Surgery and Medicine, at a salary of \$20,000 per year on a 12-month basis, effective May 1, 1972.
84. Sandra Crews, Instructor, Continuing Education, 50% time, at a salary of \$5,000 per year on a 12-month basis, effective September 1, 1971 through June 30, 1972.
85. Dolores Rolandson, Librarian, Libraries, at a salary of \$10,000 per year on a 12-month basis, effective November 1, 1971.

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

A. PERSONNEL CHANGES, continued

November 19, 1971

Tenure RecommendationsTenure
Recommendations

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

- a. Associate Professors who have served their probationary terms and acquire tenure with the reappointment, effective September 1, 1972:

H. Grant Vest	Horticulture
J. James Victoria	Art
*Shigeo Imamura	English Language Center and English
Robert A. Harris	Music
Harold E. Lane	Hotel, Restaurant and Institutional Management
Rex E. Ray	Secondary Education and Curriculum
David J. Kallen	Human Development
Thomas B. Scullion	Human Development and Health Services Education and Research
Gerry B. Mendelson	Medical Education Research and Development
*Ching-chung Chou	Physiology and Medicine
Ronald C. Simons	Psychiatry and Anthropology
Cyril M. Worby	Psychiatry
Stephen C. Bromley	Biological Science Program and Zoology
Harold D. Newson	Entomology
Byron Drachman	Mathematics
Dennis R. Dunninger	Mathematics
*Kao-wei W. Chen	Physics
Jerry A. Nolen, Jr.	Physics
Samuel M. Getty	Large Animal Surgery and Medicine
Donald C. Sawyer	Small Animal Surgery and Medicine
L. Eudora Pettigrew	Center for Urban Affairs and Education

- b. Assistant Professors who have served their probationary terms and acquire tenure with this reappointment, effective September 1, 1972:

David L. Cole	Agricultural Economics
Donald J. Reid	Crop and Soil Sciences
+James L. Adley	Art
Irving Z. Taran	Art
*Kurt W. Schild	German and Russian
Dennis Burk	Music
A. David Renner	Music
Albert C. Cafagna	Philosophy and Justin Morrill College
Donald F. Koch	Philosophy
James E. Roper	Philosophy
Boyd L. Miller	Journalism
Dixie L. Durr	Health, Physical Education and Recreation
John M. Phillips	Teacher Education
Bernhard Weinberg	Computer Science
Stephen Stephenson	Botany and Plant Pathology
Thomas J. Pinnavaia	Chemistry
Hugh F. Bennett	Geology
*Wei-eihn Kuan	Mathematics
J. Cleo Kurtz	Mathematics
Barbara Given	Nursing
Frances E. Donelson	Psychology
Ellen A. Strommen	Psychology
Hans E. Lee	Sociology and Computer Science
William Chamberlain	American Thought and Language
Patricia A. D'Itri	American Thought and Language
Floyd D. Barrows	Humanities
Conrad L. Donakowski	Humanities
Richard R. Laurence	Humanities
Walter R. Martin	Humanities
Franklin D. Platt	Humanities
Robert A. McDaniel	Natural Science
Dorothy H. Niimoto	Natural Science
Charles Scarborough	Natural Science
George E. Eyster	Small Animal Surgery and Medicine
Carol Harding	Intramural Sports

- c. Second probationary appointment as Assistant Professor for three years from September 1, 1972:

Robert A. Ronzio	Biochemistry
Clyde R. Trupp	Crop and Soil Sciences
*Modesto G. Yang	Food Science and Human Nutrition
Wayne L. Myers	Forestry
Gordon S. Howell	Horticulture
John A. Alford	English
Douglas Lawder	English
James C. Stalker	English
Paul R. Duggan	History
Peter D. Levine	History
Dale L. Bartlett	Music

A. PERSONNEL CHANGES, continued

November 19, 1971

Tenure
Recommendations

Tenure Recommendations, continued

1. Recommendations in accordance with tenure rules, continued

c. Second probationary appointment as Assistant Professor, continued

Lucia A. Fox	Romance Languages
Farley P. Richmond	Theatre
Ronald J. Marshall	Accounting and Financial Administration
Gilbert E. Gildea Jr.	Business Law and Office Administration
Mark L. Ladenson	Economics
Maurice D. Weinrobe	Economics
Daniel S. Beasley	Audiology and Speech Sciences
Donald P. Cushman	Communication
Natan I. Katzman	Communication
Vishra M. Mishra	Journalism
William H. Schmidt	Counseling, Personnel Services and Educational Psychology
George V. Gore	Elementary and Special Education
Roy L. Wesselman	Elementary and Special Education
Samuel S. Corl, III	Secondary Education and Curriculum
Robert F. Blanks	Chemical Engineering
George M. VanDusen	Engineering Dean and Administration and Higher Education
P. David Fisher	Electrical Engineering and Systems Science
Norma Bobbitt	Family Ecology and Secondary Education and Curriculum
Theresa B. Haddy	Human Development
Thomas A. Helmrath	Human Development
Ronald W. Richards	Medical Education Research and Development
Georgia L. Johnson	Medicine and Health Center
Edward J. Lynn	Psychiatry
Arnold Werner	Psychiatry and Health Center
Tamara E. Harrod	Justin Morrill College
Charles K. Niles	Justin Morrill College
Barbara W. Ward	Justin Morrill College
Peter D. Asquith	Lyman Briggs College and Philosophy
R. Judson Carlberg	Lyman Briggs College
Philip T. Shepard	Lyman Briggs College and Philosophy
Allan F. Saaf	Astronomy
*William Tai	Botany and Plant Pathology
Maurice V. Wiese	Botany and Plant Pathology
Robert H. Grubbs	Chemistry
James B. Hamilton	Chemistry
Charles W. Laughlin	Entomology and Botany and Plant Pathology
*Horace Z. Ma	Physics
Roy V. Erickson	Statistics and Probability
Tom W. Carroll	Computer Institute for Social Science Research
Michael L. Moore	Labor and Industrial Relations
David B. Meltz	Political Science
Ernest S. Wellhofer	Political Science
David L. Wessel	Psychology
William H. Padberg	Social Work
Ruth S. Hamilton	Sociology and African Studies Center
Frank J. Vangeli	Urban Planning and Landscape Architecture
Hugh B. Fox	American Thought and Language
Courtney Johnson	American Thought and Language
Blair Whitney	American Thought and Language
William G. Kilbourne	Humanities
Alwynelle S. Ahl	Natural Science
William L. Wood	Natural Science
Cyrus S. Stewart	Social Science
Marc H. Ratzlaff	Anatomy
Robert W. Bull	Center for Laboratory Animal Resources and Medicine
Beverly Y. Cockrell	Center for Laboratory Animal Resources and Pathology
Leland F. Velicer	Microbiology and Public Health
James F. Gibson	Pharmacology
Von Del Chamberlain	Abrams Planetarium
Kenneth VerBurg	Institute for Community Development
Lawrence W. Lezotte	Center for Urban Affairs
Kent L. Gustafson	Instructional Media Center
Charles A. Bassos	Counseling Center
Arnold S. Berkman	Counseling Center
Gershen Kaufman	Counseling Center

d. Third probationary appointment as Instructor for a period of three years from September 1, 1972:

Stephen R. Pierce	Packaging
Margot S. Evans	German and Russian
John H. Miller	Romance Languages
Judd F. Field	Teacher Education
George P. Lyman	James Madison College
Mary R. Josephs	Justin Morrill College

A. PERSONNEL CHANGES, continued

November 19, 1971

Tenure Recommendations, continued

Tenure
Recommendations

1. Recommendations in accordance with tenure rules, continued

d. Third probationary appointment as Instructor, continued:

Marilyn Long	Nursing
John F. Sullivan	Labor and Industrial Relations
Harry Perlstadt	Sociology
Joseleyne S. Tien	American Thought and Language
Arnold J. Pals	Center for Laboratory Animal Resources

e. Second probationary appointment as Instructor for a period two years from September 1, 1972:

Paul H. Risk	Park and Recreation Resources
Arthur N. Athanason	English
Daniel H. Saks	Economics and Center for Urban Affairs
Alan Shelly	Economics
Samuel J. Levine	Elementary and Special Education and Learning Systems Institute
Russell D. McLean, Jr.	Elementary and Special Education
Joan B. Barch	Health, Physical Education and Recreation
Dana Vail	Health, Physical Education and Recreation
William S. Hull	Engineering Instructional Services
Alberta Dobry	Family Ecology and Secondary Education and Curriculum
Lillian D. Greene	Human Environment and Design
Jon D. Vredevoogd	Human Environment and Design
Christiana S. Blume	Medical Technology
Douglas J. Hoekstra	James Madison College
Michael Rubner	James Madison College
Betty P. Dickinson	Justin Morrill College
Mary K. Crabtree	Nursing
Margaret Gamble	Nursing
Linda J. Spence	Nursing
Mary Wierenga	Nursing
Winston A. Gibson	Criminal Justice
William G. Hegarty	Criminal Justice
Robert I. Wittick	Geography and Computer Institute for Social Science Research
Richard D. Rodefeld	Sociology
Donald W. Bradley	Urban Planning and Landscape Architecture
Etta C. Abrahams	American Thought and Language
Larry L. Carey	American Thought and Language
Sandra L. Gustafson	American Thought and Language
Patricia W. Julius	American Thought and Language
Jeremy L. Mattson	American Thought and Language
Douglas A. Noverr	American Thought and Language
Samuel J. Thomas	Humanities
Lonnie C. Eiland, Jr.	Natural Science
John C. Thrush	Social Science
Kenneth F. Gallagher	Large Animal Surgery and Medicine

f. Instructors reappointed as Assistant Professors effective September 1, 1972:

Leonard J. Rahilly	Romance Languages
George P. Merk	Natural Science

g. The following deviations from the tenure rules were recommended:

(1) One-year extension of current appointment from September 1, 1972 to August 31, 1973:

Jean G. Nicholas	Romance Languages
Janet I. Gassman	American Thought and Language
Claude Hubbard	American Thought and Language
William A. Vincent	Humanities

*Non-citizen, has taken steps to become a U.S. citizen

+Non-citizen, has not declared intention of becoming a U.S. citizen

On motion by Trustee Carrigan, seconded by Trustee Thompson, it was unanimously voted to approve the tenure recommendations.

Recommendations from the Director of Personnel

Recommendations
from Director
of Personnel

1. Reclassify a Meat Laboratory Technician X to a Meat Laboratory Manager AP-II position for the Department of Animal Husbandry.
2. For the Department of Crop and Soil Sciences:
 - a. Establish an Assistant to Manager, Michigan Crop Improvement Association X position
 - b. Establish 2 Crop Science Aide VIII positions
3. For the Computer Laboratory:
 - a. Establish an Engineer-in-Charge AP-VII position
 - b. Reclassify a Computer Operator IX to a Shift Supervisor AP-I position

A. PERSONNEL CHANGES, continued

November 19, 1971

Personnel
RecommendationsRecommendations from the Director of Personnel, continued

4. Establish a Genetics Clinic Nurse-Coordinator IX position for the Department of Human Development
5. Establish an Executive Secretary VIII position for the Office of the President
6. Reclassify a Clerk-Typist II to a Senior Clerk IV position for the Personnel Office
7. For the Placement Bureau:
 - a. Establish an Assistant Director AP-VII position
 - b. Establish a Senior Clerk IV position
8. Establish a Director of Financial Analysis AP-VIII position for the Vice President for Business and Finance.
9. For the Comptroller's Office:
 - a. Establish a Supervisor, Unemployment Claims Control AP-V position
 - b. Establish a Claims Investigator AP-V position
 - c. Establish an Office Assistant VII position
 - d. Establish an Accounting Clerk III position
10. Reclassify an Office Assistant IX to an Administrative Assistant AP-I position for the Center for Urban Affairs
11. Reclassify an Office Assistant XI to an Administrative Assistant AP-I position for the School of Nursing
12. Establish a Financial Aids Counselor AP-I position for the Office of Financial Aids.

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

Retirements

Retirements

- | | |
|-------------------|---|
| James D. Davis | 1. Six-months consultantship with agreed-upon duties and responsibilities for James D. Davis, Assistant Professor and Operations Manager, Closed Circuit TV, Instructional Media Center, from January 1, 1972 to June 30, 1972, and retirement effective July 1, 1972. The basic retirement salary will be \$3,300 a year. Professor Davis was born February 1, 1904 and has been a member of the faculty since September 1, 1945. |
| Elsie M. Edwards | 2. One-year consultantship with agreed-upon duties and responsibilities for Elsie M. Edwards, Associate Professor, Department of Audiology and Speech Sciences, from July 1, 1972 to June 30, 1973, and retirement effective July 1, 1973. The basic retirement salary will be \$3,300 a year. Professor Edwards was born October 26, 1904 and has been a member of the faculty since January 1, 1950. |
| Daniel Gant | 3. Retirement of Daniel Gant, Building Sanitation Worker, Brody Complex, effective December 1, 1971 at a basic retirement salary of \$1,569 a year. Mr. Gant was born January 31, 1906 and has been employed by the University since November 23, 1956. |
| Ida Goodenough | 4. Retirement of Ida Goodenough, Cook, Yakeley Hall, effective January 1, 1972 at a basic retirement salary of \$1,924 a year. Miss Goodenough was born November 27, 1907 and has been employed by the University since March 3, 1953. |
| Edgar A. Schuler | 5. Retirement under TIAA-CREF only of Edgar A. Schuler, Professor, Secondary Education and Curriculum and Sociology, effective January 1, 1972. Professor Schuler was born April 9, 1905 and has been employed by the University since July 1, 1959. |
| Vern A. Sheffield | 6. Retirement of Verne A. Sheffield, Truck Driver, General Stores, effective January 1, 1972 at a basic retirement salary of \$2,320 a year. Mr. Sheffield was born August 18, 1906 and has been employed by the University since August 24, 1953. |
| Fred S. Siebert | 7. One-year consultantship with agreed-upon duties and responsibilities for Fred S. Siebert, Professor, Department of Journalism, from July 1, 1972 to June 30, 1973, and retirement effective July 1, 1973. The basic retirement salary will be \$3,300 a year. Professor Siebert was born December 13, 1902, and has been a member of the faculty since June 1, 1957 and was Dean of the College of Communication Arts from 1960 to 1967. |
| Anne L. Womble | 8. Retirement of Anne L. Womble, Account Clerk, Bookstore, effective January 1, 1972 at a basic retirement salary of \$1,983 a year. Mrs. Womble was born April 15, 1905 and has been employed by the University since June 16, 1952. |
| Harold L. Dahnke | 9. Disability retirement for Harold L. Dahnke, Professor, Administration and Higher Education, and Director of Space Utilization, effective December 1, 1971 at a basic retirement salary of \$2,102 a year. Dr. Dahnke was born December 21, 1921 and has been employed by the University since April 1, 1949. |
| Irene J. Gamble | 10. Disability retirement for Irene J. Gamble, Food Service Worker, Shaw Hall Cafeteria, effective November 1, 1971 at a basic retirement salary of \$2,285 a year. Mrs. Gamble was born March 23, 1908 and has been employed by the University since January 19, 1947. |

Several of the Trustees expressed a wish to review the University's retirement and disability plans, and President Wharton informed the Board that the Administration would present a complete review of all the plans currently in effect as well as additional proposals that are being considered for the next several years.

A. PERSONNEL CHANGES, continued

November 19, 1971

Deaths

Deaths

1. Report of the death of Frieda Gustafson on October 17, 1971. Mrs. Gustafson was born December 26, 1895, was employed by the University on September 23, 1946, and was a Food Service Helper in Brody Dormitory at the time of her retirement on July 1, 1964.
2. Report of the death of Max C. Peters, Assistant Engineer, Physical Plant Division, on November 1, 1971. Mr. Peters was born August 8, 1929 and had been employed by the University since January 9, 1953.

In accordance with University policy, Mr. Peters' salary will be continued for one year beyond the date of his death, or until November 1, 1972.

3. Report of the death of Magdalene M. Pasch on October 29, 1971. Mrs. Pasch was born May 30, 1908, was employed by the University on October 29, 1948, and was a Cook in Landon Hall at the time of her retirement on December 1, 1969.
4. Report of the death of Philip J. Schaible on November 6, 1971. Dr. Schaible was born February 7, 1899, was employed by the University on July 1, 1952, and was a professor in Poultry Science at the time of his retirement on July 1, 1969.
5. Report of the death of Harold B. Tukey on November 8, 1971. Dr. Tukey was born September 30, 1896, was employed by the University on August 1, 1945, and was Professor and Chairman of the Department of Horticulture at the time of his retirement on July 1, 1963.

B. GIFTS AND GRANTSGifts and
Grants

1. Gift of equipment with a total value of \$15,059.67 from the National Institutes of Health to be used by Gilbert A. Leveille, Food Science and Human Nutrition, in the continuation of his research.
2. Gift of a Barbierie, Still-Life, oil on canvas, 17th century, valued at \$300 from Mrs. Robert Backus, Lansing, Mrs. James E. Hergert, Bellevue, Washington, and Mrs. Richard Hewett, East Lansing, to be added to the permanent collection in the Kresge Art Center.
3. Gift of a Ching pai, Yuan period, porcelain plate on foot ring valued at \$1,350 from Jennis R. Galloway, Greenwich, Connecticut, to be added to the permanent collection in the Kresge Art Center.
4. Gift of a monotype, Give and Take, valued at \$200, from Beverly Hallam, Ogunquit, Maine, to be added to the permanent collection in the Kresge Art Center.
5. Gift of two ranges with ovens, salamander broiler and high shelf valued at \$1,500 from the Vulcan-Hart Corporation, Louisville, Kentucky, to be used in instruction in the School of Hotel, Restaurant and Institutional Management.
6. Grants to be used for scholarship purposes as follows:
 - a. \$1,500 from the Abex Foundation, Inc., New York, as an unrestricted grant.
 - b. \$20,447 from the General Motors Corporation, Detroit, to support sixteen scholars for 1971-72.
 - c. \$1,000 from the H. L. Gentry Memorial Scholarship Fund, Jackson, with preference to be given to students majoring in Engineering.
 - d. \$400 from the Gerber Baby Foods Fund, Fremont, as an unrestricted grant.
 - e. \$6,200 from the William and Sarah E. Hinman Endowment Fund Corp., Lansing, for scholarships for 1971-72.
 - f. \$2,500 from the Ingham County Medical & Scientific Trust, Lansing, for students in the College of Human Medicine.
 - g. \$40 from Jensen Equipment, Inc., Millington, for the Farm Equipment and Sales Fund for recipients to be selected by the Institute of Agricultural Technology.
 - h. \$166.67 from The Maytag Company Foundation, Inc., Newton, Iowa, as an unrestricted grant.
 - i. \$1,000 from Merck & Co., Inc., Rahway, New Jersey, as an unrestricted grant.
 - j. \$100 from C. W. Minkel, East Lansing, as a contribution to the Latin American Research Fund.
 - k. \$1,000 from the NFBA Foundation, Inc., Washington, D.C., as an award from the Harvey C. Brown Memorial Scholarship for a student in food marketing.
 - l. \$500 from the National-American Wholesale Grocers' Association, New York, for a student in Marketing and Transportation Administration.
 - m. \$6,000 from the Orleton Trust Fund, Dayton, Ohio, as an unrestricted grant.
 - n. \$708 from the Production Credit Association, St. Paul, Minnesota, for students in the College of Agriculture and Natural Resources.
 - o. \$775 from the S & H Foundation, Inc., New York, as an unrestricted grant.
 - p. \$400 from the Stouffer Foods Corporation Fund, Cleveland, Ohio, to be given on the basis of good, average scholarship ability and financial need.
7. Grants as follows to the MSU Development Fund:
 - a. \$90 from various donors for the CCIP Scholarship Fund.
 - b. \$5 from Mr. and Mrs. Patrick Bader, Kent, Washington for the Julie Klemkosky Memorial Award for Medical Students.
 - c. \$1,000 from the Battle Creek Kennel Club, Battle Creek, to be used for equipment in the Veterinary Medicine clinics.

Gifts and
Grants

B. GIFTS AND GRANTS, continued

November 19, 1971

7. Grants to the MSU Development Fund, continued
 - d. \$750 from Rob Ellis, Tempe, Arizona, designated for baseball equipment.
 - e. \$51 from friends of Joseph Goransson, for the Small Animal Clinic in memory of Joseph Goransson.
 - f. \$20 from Jerry A. Lamb, Detroit, for the Julie Klemkosky Memorial Award Fund.
 - g. \$10 from Walter Lemmien, Augusta, for the Forrest C. Strong Memorial Loan Fund.
 - h. \$1,000 from Mr. and Mrs. Sheldon Moyer, Birmingham, for the President's Club.
 - i. \$200 from Charles H. Sander, Okemos, for the Lewis Richards Music Scholarship Fund Income Account.
 - j. \$10 from Robert P. Vallee, East Lansing, for the Julie Klemkosky Memorial Award for Medical Students.
8. Grant of \$4,000 from the Kent County Commissioners, Grand Rapids, Michigan, to be used under the direction of G. S. McIntyre in the Cooperative Extension Service to cover part of the salary of one additional Agent assigned to Kent County for the period July 1, 1971 through December 31, 1971.
9. Grant of \$1,350 from the Oakland County Commissioners, Pontiac, Michigan, to be used under the direction of G. S. McIntyre, Cooperative Extension Service, in support of clerical services.
10. Grant of \$7,350 from the Washtenaw County Commissioners, Ann Arbor, Michigan, to be used under the direction of G. S. McIntyre, Cooperative Extension Service, to cover part of the salary of one additional Agent assigned to Washtenaw County for the period July 1, 1971 through December 31, 1971.
11. Grant of \$20,500 from the Agency for International Development, Washington, D.C., to be used under the direction of H. Riley in the Department of Agricultural Economics to render advice and assistance to AID and the government of Columbia in the conducting of a study of inter-relationships of urban and rural areas with particular emphasis on agriculture.
12. Grant of \$3,450 from the Agency for International Development, Washington, D.C., to be used under the direction of G. L. Johnson, Agricultural Economics, to aid in the development of rural areas in Nigeria.
13. Grant of \$2,500 from the State of Michigan, Lansing, Michigan, to be used under the direction of N. Strommen, Agricultural Engineering, in establishing and processing data for snow gaging stations in accordance with Agreement No. 71-0634.
14. Grant of \$1,500 from the National Pickle Growers Association, Inc., St. Charles, Illinois, to be used under the direction of B. F. Cargill, Agricultural Engineering, for on-going research in pickle mechanization.
15. Grant of \$3,000 from Holiday Farm, Ada, Michigan, to be used under the direction of R. H. Nelson, Animal Husbandry, for the improvement of teaching livestock production.
16. Grant of \$35,208 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of A. J. Morris, Biochemistry, for research in protein and nucleotide metabolism in erythroid cells.
17. Grant of \$28,244 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of R. A. Ronzio, Biochemistry, for research in epithelial-mesenchymal interactions.
18. Grant of \$6,800 from Environmental Protection Agency, Washington, D.C., to be used under the direction of N. R. Kevern, Fisheries and Wildlife, for fellowship support of Mr. Eyman in the field of limnology and radiobiology.
19. Grant of \$2,500 from Resources for the Future, Inc., Washington, D.C., to be used under the direction of R. S. Manthy, Forestry, to study trends in natural resource commodities from 1957 to 1968.
20. Grant of \$1,000 from the American Seed Research Foundation, Washington, D.C., to be used under the direction of R. C. Herner, Horticulture, to support on-going programs dealing with seed germination and seedling growth at cold temperatures of plants sensitive to chilling injury.
21. Grant of \$500 from the Foundation of the Federated Garden Clubs, to be used under the direction of W. Carlson, Horticulture, to support on-going research on bedding plant culture.
22. Grant of \$4,800 from the Gerber Baby Food Fund, Fremont, Michigan, to be used under the direction of J. Carew, Horticulture, to support the graduate training programs in horticulture for students from Latin America.
23. Grant of \$5,000 from the Michigan Association of Cherry Producers, East Lansing, Michigan, to be used under the direction of J. Carew, Horticulture, in support of continuing research on the effects of cultural practices, weather conditions, and physical and chemical properties on the quality of processed red tart cherries.

B. GIFTS AND GRANTS, continued

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24. Grant of \$500 from Michigan State Florists Association, Haslett, Michigan, to be used under the direction of W. H. Carlson, Horticulture, to support on-going research on geraniums and petunias.
25. Grant of \$500 from Michigan State Florists Association, Haslett, Michigan, to be used under the direction of K. C. Sink, Horticulture, to support on-going research on poinsettias.
26. Grant of \$500 from Michigan State Florists Association, Haslett, Michigan, to be used under the direction of W. Carpenter, Horticulture, to support continuing research on root temperatures.
27. Grant of \$160 from the Upjohn Company, Kalamazoo, Michigan, to be used under the direction of M. J. Bukovac, Horticulture, to support on-going studies on absorption and translocation of selected biologically active compounds in plant parts as related to molecular structure.
28. Grant of \$3,000 from the Ford Motor Company, Dearborn, Michigan, to be used under the direction of J. W. Goff, School of Packaging, to continue basic research on the control of damage in distribution.
29. Grant of \$5,000 from the Wickes Corporation, Saginaw, Michigan, to be used under the direction of J. W. Goff, School of Packaging, to continue research in the control of loss and damage in distribution.
30. Grant of \$6,000 from Mink Farmers' Research Foundation, Milwaukee, Wisconsin, to be used under the direction of R. Aulerich, Poultry Science, to continue research in mink nutrition.
31. Grant of \$1,000 from Bernice Olds Roe, East Lansing, Michigan, to be used under the direction of P. Love, Art, for purchases for the permanent collection housed in the Kresge Art Center.
32. \$100 from Gardner M. Jones, Lansing, Michigan, to be used under the direction of G. M. Jones, Accounting and Financial Administration, for faculty development.
33. Grant of 100 from Robert G. and Carol A. May, Seattle, Washington, to be used under the direction of G. M. Jones, Accounting and Financial Administration, for faculty development.
34. Grant of \$10,000 from the American Institute for Imported Steel, Inc., New York, New York, to be used under the direction of W. Adams, Economics, for research in the program on industrial structures in the Atlantic community.
35. Grant of \$500 from Automatic Tooling Division, Detroit, Michigan, to be used under the direction of D. A. Taylor, Marketing and Transportation Administration, for the development of the marketing program and faculty.
36. Grant of \$250 from Great Plains, Incorporated, Tulsa, Oklahoma, to be used under the direction of D. A. Taylor, Marketing and Transportation Administration, to advance the marketing program, faculty development, and assist in achieving the department's objectives.
37. Grant of \$1,000 from Oldsmobile Division, Lansing, Michigan, to be used under the direction of D. A. Taylor, Marketing and Transportation Administration, for the development of the marketing program and faculty.
38. Grant of \$300 from Cambridge Electric Light Company, Cambridge, Massachusetts, to be used under the direction of H. M. Trebing, Institute of Public Utilities, to support the activities of the Institute.
39. Grant of \$100 from Cambridge Gas Company, Cambridge, Massachusetts, to be used under the direction of H. M. Trebing, Institute of Public Utilities, to support the activities of the Institute.
40. Grant of \$200 from Cape and Vineyard Electric Company, Cambridge, Massachusetts, to be used under the direction of H. M. Trebing, Institute of Public Utilities, to support the activities of the Institute.
41. Grant of \$500 from New Bedford Gas and Edison Light Company, Cambridge, Massachusetts, to be used under the direction of H. M. Trebing, Institute of Public Utilities, to support the activities of the Institute.
42. Grant of \$400 from Worcester Gas Light Company, Cambridge, Massachusetts, to be used under the direction of H. M. Trebing, Institute of Public Utilities, to support the activities of the Institute.
43. Grant of \$1,000 from the Michigan Foundation for Hospitality Education, East Lansing, Michigan, to be used under the direction of R. L. Blomstrom, School of Hotel, Restaurant and Institutional Management, as an unrestricted grant.

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B. GIFTS AND GRANTS, continued

November 19, 1971

44. Grant of \$25,000 from the Office of Civil Defense, Washington, D.C., to be used under the direction of R. V. Farace, Communication, for family communication study.
45. Grant of \$294,200 from the Charles Stewart Mott Foundation, Flint, Michigan, to be used under the direction of H. Hickey, Education, to prepare school personnel to function in schools and communities using the community school approach to aid educationally disadvantaged students.
46. Grant of \$300,000 from the U. S. Office of Education, Washington, D.C., to be used under the direction of W. B. Hawley, College of Education, for a cooperative school-university clinically oriented program for training "TTT" and "TT."
47. Grant of \$8,000 from the School District, City of Flint, Flint, Michigan, to be used under the direction of C. M. Campbell, Education, to provide a year of internship experience for Peter Murk.
48. Grant of \$22.50 from various donors to be used under the direction of N. Kagan, Counseling, Personnel Services, and Educational Psychology, for interpersonal process research.
49. Grant of \$3,300 from the Lansing School District, USOE, Lansing, Michigan, to be used under the direction of D. H. Nickerson, Elementary and Special Education, to partially cover the planning and recruitment expenses for the Teacher Corps Program.
50. Grant of \$12,488 from the Michigan Department of Education, Lansing, Michigan, to be used under the direction of E. F. Uthe, Secondary Education and Curriculum, for the development of multi-media training programs for pre-service and in-service cooperative program teacher-coordinators who work with the disadvantaged.
51. Grant of \$68,906 from the U. S. Office of Education, Washington, D.C., to be used under the direction of J. B. Burke and J. Henderson, School of Teacher Education, to produce and field test 8 protocol films and guides illustrating concepts in teaching tasks.
52. Grant of \$9,898 from The Board of Water and Light, Lansing, Michigan, to be used under the direction of B. W. Wilkinson, Division of Engineering Research, to investigate scrubbing of sulfur dioxide from actual boiler flue gas by the use of an ammoniacal aqueous solution.
53. Grant of \$500 from The Sampson Corporation, Pittsburgh, Pennsylvania, to be used under the direction of R. W. Little, Division of Engineering Research, to support a graduate student in biomechanics.
54. Grant of \$25,200 from the Michigan Department of Education, Lansing, Michigan, to be used under the direction of N. S. Bobbitt and A. Dobry, Family Ecology, to develop and implement curriculum approach to meet the needs of special groups in secondary home economics programs.
55. Grant of \$9,792 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of G. A. Leveille, Food Science and Human Nutrition, to determine metabolic effects of varying periodicity of eating with regard to lipid metabolism and enzyme adaptation.
56. Grant of \$81,163 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of W. W. Wells, Biochemistry, for research in energy relationships in inborn errors of metabolism.
57. Grant of \$47,300 from the National Science Foundation, Washington, D.C., to be used under the direction of J. I. Johnson, Biophysics, for research in determining factors in brain evolution.
58. Grant of \$2,500 from the Michigan TB and Respiratory Disease Association, Lansing, Michigan, to be used under the direction of T. M. Johnson, Medicine, in the development of instructional materials.
59. Grant of \$38,170 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of K. E. Moore, Pharmacology, for research in catecholamines as central nervous transmitters.
60. Grant of \$18,197 from the National Institutes of Health, to be used under the direction of T. E. Emerson, Jr., Physiology, for research in the role of cerebral circulation and CNS in shock.
61. Grant of \$26,594 from the National Institutes of Health, to be used under the direction of R. M. Daugherty, Jr., Physiology, as an undergraduate training grant.
62. Grant of \$171,048 from the Michigan Association for Regional Medical Programs, East Lansing, Michigan, to be used under the direction of S. Katz, Office of Health Services Education and Research, to assist a rural community to establish a primary family health care center for an enrolled population.
63. Grant of \$10,000 from International Nickel Company, Inc., New York, New York, to be used under the direction of B. Rosenberg, Biophysics, for a postdoctoral research fellowship.

B. GIFTS AND GRANTS, continued

November 19, 1971 Gifts and Grants

64. Grant of \$9,900 from the National Science Foundation, Washington, D.C., to be used under the direction of E. Eisenstein, Biophysics, for research in encoding of learning in anthropol ganglia.
65. Grant of \$200 from Diamond Shamrock Chemical Company, Cleveland, Ohio, to be used under the direction of A. L. Jones, Botany and Plant Pathology, to test experimental fungicide Bravo W-75 for control of cherry leaf spot.
66. Grant of \$29,932 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of A. H. Ellingboe, Botany and Plant Pathology, to study the genetics and physiology of plant parasitism.
67. Grant of \$1,000 from Thompson-Hayward Chemical Company, Kansas City, Kansas, to be used under the direction of E. J. Klos, Botany and Plant Pathology, to study the fungicidal activity of 2,3,-dicyano-1,4-dithia-anthraquinone against apple scab, cherry leaf spot, and brown rot.
68. Grant of \$1,650 from Academic Press, Inc., New York, New York, to be used under the direction of G. J. Karabatsos, Chemistry, to provide secretarial assistance for Dr. Karabatsos.
69. Grant of \$500 from the Monsanto Company, St. Louis, Missouri, to be used under the direction of J. B. Kinsinger, Chemistry, as an unrestricted grant.
70. Grant of \$1,000 from Michigan Pear Research Association, to be used under the direction of A. Howitt, Entomology, for research on pears.
71. Grant of \$500 from Mobil Foundation, Inc., Oklahoma City, Oklahoma, to be used under the direction of H. W. Scott, Geology, for departmental research development.
72. Grant of \$20,297 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of R. J. Moon, Microbiology and Public Health, to study effects of endotoxin on selected aspects of host metabolism.
73. Grant of \$40,000 from the National Science Foundation, Washington, D.C., to be used under the direction of P. Signell, Physics, for research in nucleon-nucleon interaction.
74. Grant of \$7,272 from the Alfred P. Sloan Foundation, New York, New York, to be used under the direction of G. Bertsch, Physics, for general support of fundamental researches.
75. Grant of \$5,300 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of J. L. Eyster, Statistics and Probability, for the support of a doctoral student in mathematical statistics.
76. Grant of \$38,200 from the National Science Foundation, Washington, D.C., to be used under the direction of L. Katz, Statistics and Probability, for research in mathematical statistics and probability.
77. Grant of \$35,800 from the Office of Water Resources Research, U. S. Department of the Interior, Washington, D.C., to be used under the direction of G. H. Lauff, Institute of Water Research and the W. K. Kellogg Biological Station, for study of Gull Lake.
78. Grant of \$26,900 from the Office of Water Resources Research, U. S. Department of the Interior, Washington, D.C., to be used under the direction of K. W. Cummins, Institute of Water Research and the W. K. Kellogg Biological Station, for research in increasing the processing rate of particulate organic matter in streams.
79. Grant of \$57,000 the National Science Foundation, Washington, D.C., to be used under the direction of A. D. Zeevaart, MSU/AEC Plant Research Laboratory, to study the mechanism by which the steroid inhibitor SK&F 7997 suppresses floral induction.
80. Grant of \$6,000 from MCOM Board of Trustees, Pontiac, Michigan, to be used under the direction of M. S. Magen, Osteopathic Medicine, for equipment.
81. Grant of \$2,950 from the National Institute of Mental Health, Bethesda, Maryland, to be used under the direction of A. B. Hudson and I. Ishino, Anthropology, for graduate support.
82. Grant of \$5,677 from the National Institutes of Health, Chevy Chase, Maryland, to be used under the direction of J. Spielberg, Anthropology, for a predoctoral research fellowship.
83. Grant of \$5,300 from the National Institutes of Health, to be used under the direction of L. Kasdan, Anthropology, for analysis of processes in Kiuship of the Kikuyu.
84. Grant of \$1,050 from the National Science Foundation, Washington, D.C., to be used under the direction of J. E. Piereson and A. P. Grimes, Political Science, for support of doctoral dissertation research.
85. Grant of \$1,000 from the Chrysler Corporation, Detroit, Michigan, to be used under the direction of F. Schmidt and R. Ruh, Psychology, for supplies and services.

Gifts and
Grants

B. GIFTS AND GRANTS, continued

November 19, 1971

86. Grant of \$200.60 from the Chrysler Institute, Chrysler Corporation, Detroit, Michigan, to be used under the direction of M. Moore, School of Labor and Industrial Relations, to support research on organizational behavior at Chrysler Corporation.
87. Grant of \$86,196.75 from the Michigan Department of Social Services, Lansing, Michigan, to be used under the direction of G. Andrew, Social Work, for undergraduate training.
88. Grant of \$35,758.75 from the Michigan Department of Social Services, Lansing, Michigan, to be used under the direction of G. Andrew, Social Work, for graduate training.
89. Grant of \$2,500 from African Studies Association, Waltham, Mass., Brandeis University, to be used under the direction of A. Opubor, African Studies Center, to partially cover the publishing expenses for the African Studies Review.
90. Grant of \$225 from the U. S. Office of Education, to be used under the direction of W. T. Ross, Asian Studies Center, for support for dissertation research.
91. Grant of \$1,408 from the Office of Water Resources Research, U. S. Department of the Interior, Washington, D.C., to be used under the direction of W. N. Mack, Institute of Water Research and the Department of Microbiology and Public Health, for research in the source of coliform organisms in north Lake Michigan waters.
92. Grant of \$4,000 from Eli Lilly & Company, Indianapolis, Indiana, to be used under the direction of G. E. Eyster, Small Animal Surgery and Medicine, for support of research studies in the department.
93. Grant of \$500 from Foster Welfare Foundation, Grand Rapids, Michigan, to be used under the direction of E. Leven, Continuing Education, to survey to determine educational and training needs of women in Greater Grand Rapids area.
94. Grant of \$1,170 from the U. S. Air Force, to be used under the direction of S. Cherney, Continuing Education, to cover partial tuition for Department of Defense school personnel enrolled in Graduate Education Overseas Program courses in the United Kingdom.
95. Grant of \$1,000 from Traffic Safety for Michigan, Lansing, Michigan, to be used under the direction of G. H. Sheehe, Highway Traffic Safety Center, to help defray the costs of materials for Michigan Women for Highway Safety.
96. Grant of \$7,279 from the U. S. Air Force, Department of Defense Dependent Schools, to be used under the direction of S. Cherney, Continuing Education and Office of International Extension, to offer a workshop in individually guided education for DOD Dependent School teachers in Okinawa during 1971-72.
97. Grant of \$9,750 from the Eastman Kodak Company, Rochester, New York, to be used under the direction of C. R. Wharton, Jr., President's Office, as an unrestricted grant.
98. Grant of \$400 from C. R. Wharton, Jr., to be used under the direction of C. R. Wharton, Jr., President's Office, for the President's Office discretionary fund.
99. Grant of \$16,500 from the Rockefeller Foundation, New York, New York, to be used under the direction of C. R. Wharton, Jr., President's Office, as an unrestricted grant.
100. Grant of \$80,000 from the W. K. Kellogg Foundation, Battle Creek, Michigan, to be used under the direction of C. R. Wharton, Jr., President's Office, for support of a task force to review the past programming and recommendation of specific new organizational models for the implementation of lifelong education.
101. Grant of \$1,808 from the Mackinac Island State Park Commission, St. Ignace, Michigan, to be used under the direction of L. Stone, Museum, for publication purposes.
102. Grant of \$100,000 from the Office of Water Resources Research, U. S. Department of the Interior, Washington, D.C., to be used under the direction of R. C. Ball, Institute of Water Research, as the annual allotment grant for water research.
103. Grant of \$69,754 from the Office of Water Resources Research, U. S. Department of the Interior, Washington, D. C., to be used under the direction of R. C. Ball, Institute of Water Research, for an ecological evaluation of stream eutrophication - Phase III.
104. Grant of \$2,250 from the Association for Asian Studies, Ann Arbor, Michigan, to be used under the direction of C. W. Minkel, School for Advanced Graduate Studies, for a graduate fellowship for A. B. M. Bahauddin.
105. Grant of \$812 from Glidden-Durkee, Division of SCM Corporation, Saginaw, Michigan, to be used under the direction of B. F. Cargill, Agricultural Engineering, for on-going research in cucumber mechanization.

Motion was made by Trustee Carrigan, seconded by Trustee Stevens, to accept the gifts and grants.
Unanimously carried.

C. OTHER ITEMS FOR ACTION

November 19, 1971

1. It was recommended by the Administration that the University proceed with a modified Phase II of the proposed University Health Plan. Phase II essentially would be a more thorough investigation of a prepaid health care plan, with special emphasis and greater concentration on detailed aspects. These would include the development of alternative approaches, cost factors and organizational structure. Other areas requiring identification and study would include legal, manpower and marketing issues, facilities and equipment necessary, space needs and a continuation of the educational process.

Phase II of
Prepaid Health
Care Plan
Approved

While the appointment of an executive and/or medical director, as originally envisaged, probably would be premature at this time, it is important that the task of carrying out Phase II be specifically assigned within the University. It would appear that the Office of Health Services Education and Research is best equipped to take on this responsibility, and it was so recommended. This office also would be the key location within the University to explore the various funding sources for planning dollars.

It is anticipated that the Phase II process will require one year to carry out. This is consistent with the length of time estimated in the original plan; however, the completion would now be moved to November 1972, rather than July. The original plan also suggested the possibility of implementing Phase II--enrollment for a pilot model and identification of working capital--during Phase II. This type of decision also would be postponed, pending results of the important investigations in Phase II.

Dr. Donald Weston, Associate Dean for Clinical and Community Affairs, College of Human Medicine, explained that at this time the All-University Health Center Advisory Board would like Board approval to examine in Phase II all the alternatives of how to insure quality health care to our population. This phase must also take into account events that are going on outside of our control in determining the best way to deal with whatever decisions are made in health care funding so that the University has the best contingency plan as the basis for any decision to go into operation.

Motion was made by Trustee Huff, seconded by Trustee Thompson, to approve the action as stated by Dr. Weston. Unanimously carried. President Wharton assured the Trustees that the members of the Advisory Board who had submitted their resignations the previous day would be urged to rejoin the Advisory Board.

2. A memorandum regarding the construction and financing of the Ice Arena, All-Events Building, and Performing Arts Center had been distributed to the Trustees prior to the meeting and is filed with the materials pertinent to this meeting.

Construction of
new Ice Arena
approved

Motion was made by Trustee Stevens, seconded by Trustee Martin, that the three projects be discussed and acted upon as separate items. Motion carried by a vote of 6 to 2, Trustees Huff and Merriman voting "No."

Executive Vice President Breslin briefly explained that the proposed Ice Arena would be a 6,000-seat facility at a cost of \$4,515,000; bonds would be sold at about 5½% interest; the annual payment over a 20-year period would be about \$267,000; and the money for this payment would come from football ticket sales with the recommendation that the price of student football tickets be increased from \$2.00 to \$3.00 beginning fall of 1972.

The proposed \$11,000,000 All-Events Building would be financed from a yearly fee of \$15.00 per student. This fee would not become effective until the fall of school year 1974-75.

The total cost of the Performing Arts Center has not been identified but is estimated to be in the neighborhood of \$12,000,000 to \$15,000,000. It would be financed from State funds and other gifts and grants.

Trustee Carrigan expressed regret that so little information regarding these projects had been disseminated to the students. In response to her question regarding the opening date of the Ice Arena, Mr. Breslin stated that he felt the building would be ready for the 1973 hockey season.

Motion was made by Trustee Carrigan, seconded by Trustee Martin, to approve the Ice Arena.

Trustee Merriman disagreed with the policy of voting on the facilities singly and reminded the Trustees that when the \$2.00 football ticket fee was assessed it was planned to use the money for the whole athletic program. If the amount acculated to date is used exclusively for the Ice Arena a student fee would have to be assessed in the total amount of the All-Events Building.

Mr. Breslin enumerated the improvements that had been made to other athletic facilities recently, all of which were funded by the athletic facility fund.

Trustee Huff said he felt the Trustees should approve all three projects, and that by using the football ticket money for the Ice Arena we were assessing the students a fee by subterfuge.

The motion to approve the Ice Arena carried by a vote of 5 to 3, Trustees Huff, Merriman, and White voting "No."

C. OTHER ITEMS FOR ACTION, continued

November 19, 1971

2. Ice Arena, All-Events Building, Performing Arts Center, continued

Motion was made by Trustee Huff, seconded by Trustee Merriman, to approve the All-Events Building with the understanding that the Trustees will have an opportunity to act on a student-approved financing plan.

Trustee Martin stated he felt many uses could be generated for an All-Events Building and that he considered it more an intramural facility than a basketball facility.

Trustee Carrigan asked that it be recorded that she did not oppose an All-Events Building, but she would like to have a greater documentation of need and a definite plan for financing.

Motion carried by a vote of 6 to 2, Trustees Carrigan and Stevens voting "No."

Motion was made by Trustee Stevens, seconded by Trustee Carrigan to authorize the Administration to proceed with detailed planning for the Performing Arts Center which will be financed by State capital outlay funds and gifts through a private fund-raising effort. Final plans for funding will be submitted to the Trustees for approval. Motion carried unanimously.

3. Attorney Carr submitted for Board approval a regulation that would permit students who originate out of state to present evidence to a determinative board that they had established residence in Michigan and should be entitled to in-state tuition fees. (A copy of the resolution is filed in the Secretary's Office.)

Trustee Carrigan asked if there were any legal implications in departing from the residency requirements for voting privileges. Attorney Carr cited cases where the Supreme Court had ruled there was a distinction. Several Trustees expressed concern over extending the 6-month residency requirement to 1 year.

Motion was made by Trustee Thompson, seconded by Trustee Hartman, to approve the regulation as submitted.

Motion was made by Trustee Huff, seconded by Trustee Carrigan, to amend the motion to approve the regulation except that the one-year residency requirement would be changed to 6 months.

Motion was made by Trustee Merriman, seconded by Trustee White, and unanimously carried to table the question until January.

4. The Dean of Students presented a progress report of action taken to date with respect to changing University regulations to comply with the age of majority together with the following recommendations for action by the Trustees:

- a. Recommendation that the Board of Trustees reaffirm the current Housing Policy with the stipulation that the establishment of a residence off-campus by a freshman or sophomore will not on the basis of that criterion alone exempt the student from the policy. The current policy requires freshmen to live in residence halls and sophomores to live in residence halls or supervised housing as a condition of enrollment. A freshman or sophomore student must be either married or living with parents or a legal guardian to be exempt on the basis of local residency.
- b. Recommendation that the Board of Trustees approve the recommendation of the All-University Traffic Committee to delete the words "age 21" from Section 2.a. of the current policy.
- c. Recommendation that the Board of Trustees take cognizance of the administrative changes which have been made to date in the adjustment of policies, rules, and regulations as they relate to the new age of majority, as indicated in the above mentioned progress report.

Motion was made by Trustee Stevens, seconded by Trustee Huff, to approve the above recommendation. Unanimously carried.

5. President Wharton and the other officers of the University recommended that the proposed Trustee Distinguished Citizen Awards be separate from the honorary degrees which are granted by the University through the academic community. The awards would be given in the name of the Board and the University, with the nominations to come solely from the Trustees and the Trustees devising the criteria, which would be based upon public service. The awards would be given primarily to Michigan citizens who have served the state in the land-grant tradition, although non-Michigan citizens would be eligible on exceptional occasions. The award would not have academic connotations and could be presented at some suitable ceremony other than commencement which would permit it to be given at any time of the year and under a variety of circumstances. It was recommended that the number of awards be limited to 3 or 4 a year and that the Trustees determine the kind of resolution, plaque, or medallion to be adopted as part of the award.

Motion was made by Trustee Stevens, seconded by Trustee Merriman, to approve the above recommendation. Unanimously carried.

Construction of All Events Building approved

Detailed planning for Performing Arts Center approved

Action re change in residency regulation tabled

Changes in regulations re age of majority approved

Details re Trustee Distinguished Citizen Awards approved

C. OTHER ITEMS FOR ACTION, continued

6. Provost Cantlon reported that the recommendations of the Faculty Affairs and Faculty Compensation Committee regarding a policy on release of faculty and staff salaries had reached the Administration on November 18. He added that the Administration had not had an opportunity to study the ramifications of the committee's report. He therefore asked that this item be deferred until the January 1972 meeting of the Board.

Action on policy re release of faculty salaries delayed

It was agreed by the Trustees that the policy on the release of faculty and staff salaries would be discussed at the January 1972 Board meeting.

7. Copies of affiliation agreements between the Colleges of Human and Osteopathic Medicine and several Michigan hospitals had been distributed to the Trustees and are filed in the Secretary's Office. It was recommended that these agreements be approved.

Several affiliation agreements for Human and Osteo. Med. approved

Motion was made by Trustee Huff, seconded by Trustee Thompson, to approve the agreements as recommended. Unanimously carried.

8. Executive Vice President Breslin presented new salary schedules for those people in the Administrative-Professional, Clerical-Technical, Health Profession, and Supervisory Labor classifications. The new wage schedules conform with the Pay Board's guidelines and are effective as of November 15, 1971.

New salary schedules for AP, CT, Health Profession and Supervisory Labor approved

PROPOSED ADMINISTRATIVE-PROFESSIONAL
SCHEDULE OF CLASSIFIED SALARY RANGES BY GRADES
BASED ON PRESENT MINIMUM AND MAXIMUM + 5.5%

<u>LEVEL</u>	<u>MINIMUM</u>	<u>MAXIMUM</u>
I	\$ 8,840	\$11,230
II	9,400	11,930
III	9,830	12,920
IV	10,600	13,820
V	11,370	14,740
VI	12,140	15,790
VII	13,330	17,400
VIII	14,660	19,710
IX	15,990	22,190
X	20,130	

PROPOSED CLERICAL - TECHNICAL
SCHEDULE OF CLASSIFIED SALARY RANGES BY GRADES
BASED ON PRESENT MINIMUM AND MAXIMUM + 5.5%

<u>LEVEL</u>	<u>MINIMUM</u>	<u>MAXIMUM</u>
I	\$ 5,025	\$ 5,823
II	5,158	6,088
III	5,224	6,221
IV	5,436	6,566
V	5,942	7,005
VI	6,101	7,630
VII	6,314	7,843
VIII	7,085	9,079
IX	7,949	9,877
X	8,508	10,568
XI	9,132	11,126
XII	9,690	11,950

PROPOSED SCHEDULE OF SALARY RANGES
HEALTH PROFESSIONS
BASED ON PRESENT MINIMUM AND MAXIMUM + 5.5%

<u>CLASSIFICATION</u>	<u>GRADE</u>	<u>MINIMUM</u>	<u>MAXIMUM</u>
Medical Technician	VII	\$ 6,314	\$ 7,843
Medical Technologist	IX	7,949	9,877
Medical Technologist, Senior	X	8,508	10,568
Nurse, Licensed Practical		5,861	6,810
Nurse, Staff		7,807	9,079
Nurse, Head		9,302	10,568
Nurse, Supervisor		9,860	11,126
X-Ray Technician	VII	6,314	7,843
X-Ray Technician	VIII	7,085	9,079
X-Ray Technician, Chief	IX	7,949	9,877

8. Post-Freeze Pay Adjustments, continued
a. continued

New Salary
Schedules, cont.

PROPOSED SCHEDULE OF HOURLY RANGES FOR EMPLOYEES ON LABOR CONTRACT
NOT COVERED BY UNION CONTRACT
Minimum and Maximum Rates of Each Grade are Increased 5.5%

Hourly Range			Hourly Range		
Grade	Min.	Max.	Grade	Min.	Max.
SPECIAL	\$2.11	\$2.37	OA	\$3.96	\$4.59
A	2.45	2.60	P	4.16	4.69
B	2.48	2.69	Q	4.18	4.77
C	2.50	2.82	R	4.41	5.01
D	2.56	2.91	S	4.46	5.09
E	2.70	3.04	T	4.55	5.18
F	2.80	3.22	U	4.66	5.23
G	2.93	3.37	UA	4.77	5.44
H	3.00	3.49	V	4.88	5.68
I	3.09	3.68	VA	5.02	5.87
J	3.21	3.76	W	5.20	6.10
K	3.37	3.94	X	5.29	6.18
L	3.49	4.07	Y	5.42	6.46
M	3.57	4.18	Z	5.76	6.85
N	3.67	4.33			
O	3.96	4.52			

Student wage
range inc.

- b. The Director of Personnel recommended that the basic wage range of \$1.60 to \$1.90 per hour for Michigan State University student employees be increased to \$1.70 to \$2.00 per hour. Any rate over \$2.00 per hour must be approved by the Personnel Office for each student.

On motion by Trustee White, seconded by Trustee Carrigan, it was unanimously voted to approve the new salary schedules and the increases for student employees, effective November 15, 1971.

New Salary
Schedules for
Graduate, Under-
graduate
Assistants and
Temporary
Faculty
approved

- c. Provost Cantlon presented for approval new wage schedules for graduate and undergraduate assistants and temporary faculty.

Graduate and Undergraduate Assistants

- (1) The Budget Office will request the Payroll Office to give a 5.5% across-the-board increase to all graduate and undergraduate assistants for the period November 16, 1971 through December 15, 1971, which is after Phase I and the final month of fall term.
- (2) The Budget Office will amend all existing appointments for winter or later to include a 5.5% across-the-board increase.
- (3) The Budget Office requests that all reappointments for winter term (and/or spring term) include a 5.5% increase.
- (4) The Office of the Provost will increase the minimum and maximum stipends to accommodate the raises (see following chart). New appointments starting winter term or later must fall in these ranges.

Graduate Assistant Stipends

	Current Range		Exact Computation		Recommended by Office of Provost*	
	Nine Months		Nine Months		Nine Months	
	Min.	Max.	Min.	Max.	Min.	Max.
<u>Level I</u>						
1/4-time	1300	-- 1700	1372	-- 1794	1350	-- 1800
1/2-time	2600	-- 3400	2743	-- 3587	2700	-- 3600
3/4-time	3900	-- 5100	4115	-- 5381	4050	-- 5400
<u>Level II</u>						
1/4-time	1400	-- 1800	1477	-- 1899	1450	-- 1900
1/2-time	2800	-- 3600	2954	-- 3798	2900	-- 3800
3/4-time	4200	-- 5400	4431	-- 5697	4350	-- 5700
<u>Senior Level</u>						
1/4-time	1500	-- 2500	1583	-- 2638	1550	-- 2650
1/2-time	3000	-- 5000	3165	-- 5275	3100	-- 5300
3/4-time	4500	-- 7500	4748	-- 7913	4650	-- 7950

Undergraduate Assistant Stipends

	Current		Recommended	
	Min.	Max.	Min.	Max.
Per Hour	1.75	3.50	1.85	3.70
Per Month (10-hour week)	70.00	140.00	75.00	150.00

*Effective 11-16-71

C. OTHER ITEMS FOR ACTION, continued

November 19, 1971

8. Post-Freeze Pay Adjustments, continuedPay Adjustments
cont.

c. Graduate and Undergraduate Assistants and Temporary Faculty, continued

Temporary Faculty

(1) All reappointees who could not receive a raise under Phase I are now eligible for consideration of an increase up to 5.5%. The recommended effective date is November 16, 1971, and should be accomplished by the academic unit submitting the appropriate form.

(2) Not eligible for pay increases under this guideline are:

(a) New temporary appointees joining the University fall 1971.

(b) Reappointed temporary appointees who moved to positions or ranks at higher pay on or after July 1, 1971.

All increases will be paid or included in the regular checks as soon as it is administratively possible.

On motion by Trustee White, seconded by Trustee Stevens, it was unanimously voted to approve the salary increases recommended by Provost Cantlon.

9. Provost Cantlon recommended approval of the request from Deans L. L. Boger and R. R. Rice to disestablish the Institute for Extension Personnel Development and establish in its place an "Agriculture and Natural Resources Education Institute," effective November 19, 1971. The latter institute would be an administrative institute to facilitate (a) vocational training, (b) communications and education research, (c) in-service training and continuing education, and (d) instructional media and resources. The institute would not teach any courses. It would not require new resources from outside the College of Agriculture and Natural Resources.

Agr. & Nat.
Res. Education
Inst. estab-
lished in place
of Inst. for
Ext. Pers.Dev.

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

10. The following students who will graduate at the end of fall term 1971 were reported to be eligible to receive the Board of Trustees' Awards.

Fall Term 1971
Board of
Trustees
Awards

First high woman - Heidi Schwartz, Psychology major, 4.039 average, graduate of Yorktown High School, Arlington, Virginia

Second high woman - Susan Mary Hering, Mathematics major, 3.887 average, graduate of Homewood-Flossmoor High School, Flossmoor, Illinois.

First high man - John Douglas Carlson - Physics major, 4.178 average, graduate of Maine Township High School, Des Plaines, Illinois

Second high man - David Charles Missimer, Economics major, 3.959 average, graduate of Deptford Township High School, Deptford, New Jersey.

Motion was made by Trustee Stevens, seconded by Trustee Thompson, to approve the awarding of the fall term 1971 Board of Trustees' Awards. Unanimously carried.

11. Recommendation was made that the appropriate degrees be awarded to those students who, according to the records of the Registrar, completed the requirements for graduation summer and fall terms 1971.

Degrees
awarded summer
and fall terms
1971

On motion by Trustee Merriman, seconded by Trustee Martin, it was unanimously voted to award appropriate degrees for summer and fall terms 1971.

12. Vice President Breslin recommended the following renovations to the Auditorium Building:

Approval
alterations to
Auditorium
Building

- a. The last remaining facilities of the Department of Television and Radio in the University Auditorium were moved earlier this fall to the Union Building, consolidating that department under one roof.

It was recommended that space it vacated on the second floor of Fairchild Theatre, south side, be converted to classroom use. The estimated cost of carrying out these alterations is \$15,000. Approval by the Board was requested, with the project to be funded by the Special Alterations and Improvements account, 11-5173.

- b. Several years ago, the main administrative offices of the Dean, College of Communication Arts, were established out of necessity on the fourth floor of South Kedzie Hall. Alternative space has now become available in the University Auditorium which, for several reasons, would make a far more suitable location for the dean during that indeterminate period of years between now and the time a Communication Arts building is completed.

The cost of preparing the space has been estimated at \$30,600. Approval by the Trustees was requested, with \$20,000 of the total to be funded by the dean of the college, and \$10,600 by the Special Alterations and Improvements account, 11-5173.

12. Renovations to Auditorium Building, continued

- c. The University's Lecture-Concert Series was merged, administratively, last summer with the Cap and Gown Program. At the same time, a considerably expanded program of activities has been undertaken.

The two rooms in the Auditorium out of which the University's cultural affairs program has operated for years have proved inadequate. Preparation of suitable space at the opposite (Fairchild) end of the building has been estimated at \$17,200. Going ahead with the relocation would enable the University to reassign the vacated offices to WKAR, AM-FM, improving its space situation somewhat. It was recommended that the entire amount be funded by the Special Alterations and Improvements account, 11-5173.

On motion by Trustee Thompson, seconded by Trustee Hartman, it was unanimously voted to approve the renovations to the Auditorium Building.

June 1971
Board action
on Cross-Campus
Highway
reaffirmed

13. Motion was made by Trustee Stevens, seconded by Trustee Martin, that the Board reaffirm the action on the Cross-Campus Highway taken in June 1971, and that the Board of Trustees direct the central administration of the University to cooperate in an area-wide transportation study to consider the alternatives to the proposed route including alternate modes of transportation.

Trustee Stevens then read the following statement:

"Much has been written and said about this Board's June action on the proposed cross campus route. Most of it has been well intended and helpful. Strong arguments have been made on both sides.

The decision we now face is of fundamental importance to this Board, the University and the surrounding communities. These communities have invested time, talent, and money in the development of master transportation, utility and other plans. Many of these plans assumed the inevitability of the proposed route. The University community will be the most directly affected by the proposed highway. It would cut through the living space of thousands of University faculty and students.

Lastly, as a University governing board, if we are to be anything more than a "grounds committee," we must reach a decision that reflects all the implications of supporting construction of a highway through the campus.

These fundamental factors demand that our decision not be taken lightly. Thus, I have carefully studied the proposals, and the arguments, both for and against. As a result of this study I have concluded that this Board should continue to oppose the proposed cross-campus route, not for lack of need, but for lack of adequate consideration of alternatives. I further urge the Board to cooperate in an area-wide transportation study to consider alternatives to the proposed route, but also alternative modes of transportation.

I am led to this conclusion for two principle reasons. First, I believe that the proposed route would be environmentally and educationally distractive. Second, there has been inefficient consideration of alternatives.

The proposed highway if constructed would mean increased levels of air and noise pollution; it would mean a loss of centrally located prairie habitat for use as outdoor classrooms; it would mean yet another barrier and potential hazard between married student housing, ~~the new medical-school~~, other future development and the main campus; it would mean a further inroad of the automobile at the expense of potential mass transit.

It has been conceded by nearly everyone that this highway will not answer the long-range need to reduce congestion to improve the Grand River Avenue environment. The self-fulfilling character of highway construction is well known. Like the spiraling arms race, new highways create more traffic demand, which create more demand for more highways. This Board has a responsibility to slow this process in order to give alternatives a chance.

The newly created Capital Area Transit Authority and the Urban Mass Transit Administration of the Department of Transportation ought to be given an opportunity to give us their studied perspective.

In addition, other less destructive routes need more careful consideration. Frankly, I was not satisfied by the proponents of this proposal that alternative routes had been given the careful consideration they deserve. We have allowed time and warranted and unwarranted reliance to unduly narrow our focus to the inevitability of the proposed route, and the objectives it was designed to achieve. Before we take this irreversible step of endorsing this proposal we must rethink and evaluate these unchallenged assumptions. I urge this Board to commit itself to join with other units of government, interested groups and individuals to investigate in a comprehensive manner all the alternatives.

I believe there is a better way. However, if worse comes to worse, we can always build the proposed highway. We have but one opportunity to rise above past perspectives, assumptions and notions; that opportunity is now. If we do not take it, it will be irretrievably lost."

C. OTHER ITEMS FOR ACTION, continued

November 19, 1971

13. Cross-Campus Road, continued

Trustee Martin stated that since there seemed to be no sense of urgency about the proposed highway, he felt the Trustees should take a longer look at the situation.

Trustee Thompson said his primary interest was the University and that he did not believe that serious consideration had been given to an alternative route that would accomplish the same movement of traffic.

Trustee Stevens' motion carried unanimously.

14. Motion to approve the following resolution was made by Trustee White, seconded by Trustee Martin.

WHEREAS, the failure of the state administration and the Legislature to provide adequate funds for the University has made necessary increases in tuition last year and, this year, in dormitory fees; and

WHEREAS, resources for student loans have been cut back; and

WHEREAS, the failure of the Administration and the Congress in Washington to restore full employment has reduced the incomes of many parents of our students; and

WHEREAS, all of these factors have made it necessary for an increasing number of our students to seek part-time employment on the campus and in East Lansing; and

WHEREAS, this increase in the supply of labor in the East Lansing area has depressed wages and working conditions, thereby creating a gap between wages for comparable work on the campus and in East Lansing; now therefore be it

RESOLVED BY THE MICHIGAN STATE UNIVERSITY BOARD OF TRUSTEES that this Board expresses its support of lawful self-help and other legitimate actions taken by our students to improve wages and working conditions in the East Lansing area.

Motion carried by a vote of 7 to 1, Trustee Thompson voting "No."

D. INFORMATION AND PROGRESS REPORTS1. Affirmative Action Plan

Before introducing Dr. Joseph H. McMillan and Mrs. Mary Sharp of Equal Opportunity Programs, Vice President Perrin reported that the Affirmative Action Plan for women had been considerably altered since it was originally presented in September. He also stated that it is not a static document, but one that will be continually monitored and updated.

Dr. McMillan pointed out that the new table of goals for 1974 included only faculty members in the tenure system and that projected vacancies were based on turnover and replacement needs alone. He also stated that the HEW index of earned degrees conferred on women is the only available yardstick and that a future revision of this index may show significantly different percentages of available women in the various disciplines. No indices are available for minorities or minority women.

Mrs. Sharp, in explaining the chart in greater detail, emphasized that the Office of Equal Opportunity Programs was not involved in hiring of faculty and that they had tried to establish bases from which reasonable goals could be set.

Presentations were made by Dr. Patricia Barnes-McConnell, representing black faculty women, and Mrs. Florence Stevens, representing the Women's Alliance.

Trustee Carrigan mentioned three concerns with the plan: (1) that a very effective monitoring process is necessary to make sure we are moving along at a pace that will allow us by 1974 to be where we say we are going to be; (2) that the charge made to the proposed women's commission be very broad and very large; (3) that the proposed goals do not move us as far along as she would like them to. She asked that the hiring goals be considered minimum goals. She also expressed dissatisfaction with the goals for the Provost's Office and Administration.

Mrs. Sharp mentioned that with the minority goals added to the goals on the chart, 54.5% of all new hires would be either minorities or females in the next 3-year period.

Trustee Huff stated he felt our goals should be related to our own experience, which shows that 30 to 35% of our graduate program is now women and indicates there is an availability of supply. He urged that the University undertake a program similar to the successful one instituted a few years ago for the recruitment of black faculty. Dr. Martin endorsed such a policy.

2. President Wharton had distributed to the Trustees a proposal for a task force dealing with lifelong education.

Trustee Stevens suggested that in addition to the representative groups mentioned in the proposal, the task force also include as consultants some of the experts in rural manpower who have left the University.

Approval resolution supporting student actions re wages and working conditions in East Lansing area

Revised Affirmative Action Plan for Women submitted

Proposal for task force dealing with lifelong education

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Approval resolution supporting student actions re wages and working conditions in East Lansing area

Revised Affirmative Action Plan for Women submitted

Proposal for task force dealing with lifelong education

2. Task Force - Lifelong Education, continued

The President assured Trustee Huff that the University's program would not interfere with the planning efforts being made by the State Board of Education for a state-wide external degree program.

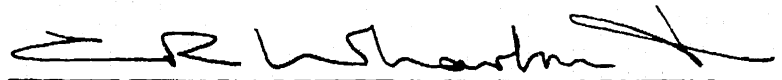
3. Trustee Huff stated that after reading the report of the Commission on Admissions he still did not know how admissions applications are processed. He stated he felt the only way to handle them with absolute equality and fairness was to go to some modified form of open admissions.

President Wharton responded that a report on the existing admissions policies and procedures would be furnished to the Trustees.

Concerning the legal adequacies of the Commission report, the President stated he had not yet asked Attorney Carr to look at the specific wording. He explained that he feels the report is advisory to him, making any legal questions hypothetical at this time. The recommendations may be modified before any submission to the Trustees for discussion.

4. In bringing the Trustees up to date on the progress of the Water Quality Improvement program, Vice President Muelder reported that because a half million dollars had been stricken from the State appropriation for this project, alternate financing has been sought from the State Water Resources Commission and from the federal government. Informal approval from these agencies has been received. It is a major concern of the directors of this program that the support pledged by foundations be retained.

Adjourned.


President


Secretary

The Trustees did not meet in December 1971.

Report on
Admissions
policies and
procedures
requested by
Trustee Huff

Report on
Water Quality
Improvement
program