

MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
July 16, 1971

President Wharton called the Finance Committee meeting to order at 7:35 a.m.

The following members were present: Trustees Carrigan, Hartman, Huff, Martin, Merriman, Stevens, and Thompson; President Wharton, Executive Vice President and Secretary Breslin, Provost Cantlon, Attorney Carr, Vice President Wilkinson, Assistant to the President Ballard.

Absent: Trustee White.

Investment
recommendations

1. Investment recommendations from Scudder, Stevens & Clark and Mr. George Cress, as follows:

John A. Hannah Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
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Cash Added

\$ 30,000

Recommend purchasing:

Up to

2,000

Houghton Mifflin (making 2,170) \$ 16

32,000

\$ 800

2.5%

Retirement Fund

Contribution

50,000

Recommend purchasing:

Up to

1,450

RCA Corporation (making 14,400) 35

50,750

1,450

2.8%

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

1-yr extension
of Trust 6560
covering Holden
and Brody
approved

2. Vice President Wilkinson and Mr. William Broucek of the Ann Arbor Trust Co. made a presentation on Trust 6560, a \$6,000,000 term loan which covered the construction of Holden Hall and the refinancing of the Brody Group of dormitories.

At the June 1970 meeting, the Board of Trustees approved a one-year extension of this loan at an interest rate of 5%. The balance of this loan is approximately \$4,327,000.

It was recommended by Vice President Wilkinson that the University extend this loan for a one-year period at an interest rate of 5%. Trustee Merriman commented that he hoped the Ann Arbor Trust Co. would advise the University at once if better financing arrangements were available.

Vice President Wilkinson also recommended that the Trustees approve the extension of loan funds from the auxiliary fund to continue to finance the portion of Holden Hall of \$1,071,000 which has not been permanently financed and Spartan Village No. 4 of approximately \$1,862,000 (before applying June 30, 1971 income). This second action should be retroactive to June 30, 1971.

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

Report of sale
of stock

3. The 11 shares of Dow Chemical Co. stock submitted with a gift and grant form dated June 9, 1971, as a gift to the MSU Development Fund from Alden B. Dow, were sold on June 9, 1971 for a net amount of \$1,072.76.

Motion was made by Trustee Stevens, seconded by Trustee Thompson, to approve the sale of the Dow Chemical Co. stock. Unanimously carried.

Report by Pres.
and Exec. Vice
Pres. on Senate
Appropriations
Committee Hear-
ings

4. President Wharton reported on the hearings held by the Senate Appropriations Committee on July 2. Several errors in the recommendations made by the Governor were presented by the University to the Committee; among them were failure to distinguish between gross and net fee revenue (\$1.8 million), the use of an incorrect graduate student credit charge (\$950,000), two errors in the budget recommendations for the Colleges of Human Medicine and Osteopathic Medicine (\$817,000), and the issue of East Lansing fire protection payment (\$305,000). A number of other topics were raised and discussed by the Committee, particularly the issue of Michigan State University's exceeding a ceiling of 40,000 students and the Committee's view that MSU should concentrate more heavily on the upper division, professional schools, and a graduate program.

Executive Vice President Breslin reported that the soonest possible date the University could expect the new appropriation bill to be passed was August 15. This date, however, is contingent upon the resolution of new taxes now before the Legislature.

Mr. Breslin also reported that in all likelihood the University's appropriation for the fiscal year 1971-72 would be the governor's recommendation plus the following add-ons:

Finance Committee minutes, continued

July 16, 1971

4. Report on Legislative Matters, continued

Fee Hall renovation	\$802,000
Budget Office recommendation for Human Medicine	\$435,000
Correction of Bureau of the Budget recommendation for Osteopathic Medicine	\$382,000
Fire protection	\$305,000

Mr. Breslin reported that in the final approval of the appropriation bill the \$305,000 for fire protection may be deleted.

5. Executive Vice President Breslin reported on the meeting held in Pontiac on Friday, June 25, relative to proposals for the future use of the Pontiac site. The minutes of that meeting are filed in the Secretary's Office and are made a part of these minutes.

Report on meetings to discuss Osteopathic buildings in Pontiac

Mr. Breslin also reported on the meeting called by Mr. Walter Patenge on July 2 dealing with the transfer of the property owned by the private Board of the Michigan College of Osteopathy to Michigan State University. Another meeting relative to this matter will be held early in August. It is hoped that the transfer of this property can be arranged in early September or October 1971. Until such transfer to the University takes place, the University will be unable to disburse funds received for the retirement of the mortgage on the property.

6. Mr. Breslin reported the need by the two colleges of medicine for additional long-range planning relative to new physical facilities for these programs. It was recommended that the University employ KMB Health Systems, Inc., of Palo Alto, California and seek funds from the Legislature for this purpose.

Employment of KMB Health Systems, Inc.

On the motion of Trustee Huff, seconded by Trustee Carrigan, the employment of KMB Health Systems, Inc., was approved unanimously.

7. President Wharton reported that there seemed to be unanimous agreement on shifting the September Board meeting to September 9, and majority agreement that it would not be necessary for the Board to hold a meeting in December 1971. Should unforeseen circumstances occur so that a meeting is necessary in December, it was agreed that a meeting would be held.

Date of Sept. 1971 Board meeting changed

8. President Wharton indicated that because of the success of the September 1970 retreat he would like to recommend that the Board engage in another retreat in September 1971.

Board not to meet in Dec. 1971

After discussion, it was agreed that the regular meeting of the Trustees would be on Thursday, September 9, starting with a luncheon at noon, followed immediately by a Finance meeting, with the regular open meeting of the Board of Trustees to start at approximately 2:30 or 3 p.m. Friday, September 10, and, if necessary, Saturday morning, September 11, would be reserved for the retreat. It was agreed that the retreat would be held on campus.

Board to hold retreat in Sept. 1971

Adjourned.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
July 16, 1971

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

Absent: No one.

The Board convened in the Board Room at 9:43 a.m. - President Wharton presiding.

Motion was made by Trustee Carrigan, seconded by Trustee Thompson, to approve the minutes of the June 18, 1971 meeting. Unanimously carried.

SPECIAL MISCELLANEOUS

1. On motion by Trustee Martin, seconded by Trustee Thompson, it was unanimously voted to approve the Finance Committee meeting minutes on the preceding pages.

Resignations and Terminations

Resignations

1. Donald E. Brown, 4-H Youth Agent, Delta, Menominee and Schoolcraft Counties, effective July 31, 1971, to accept another position.
2. William G. Younglove, 4-H Youth Agent, Wayne and Oakland Counties, effective August 31, 1971, to accept another position.
3. Patrick O. Ngoddy, Assistant Professor of Agricultural Engineering, effective July 15, 1971, to return to Nigeria.

A. PERSONNEL CHANGES, continued

July 16, 1971

Resignations

Resignations and Terminations, continued

4. Angelo Ippolito, Artist in Residence, Department of Art, effective August 31, 1971, to accept a position at Harper College, Binghamton, New York.
5. John H. Robison, Instructor in English, effective August 31, 1971
6. William Pitt Root, Assistant Professor of English, effective August 31, 1971
7. James Don Edwards, Professor and Chairman of Accounting and Financial Administration, effective September 30, 1971, to become Dean of the School of Business Administration, University of Minnesota.
8. Roderick Rightmire, Assistant Professor of TV and Radio, effective August 31, 1971, to accept a position at Ohio University.
9. Billy N. Wolfe, Instructor in TV and Radio, effective August 31, 1971, to accept a position at Baptist University, Hong Kong, China.
10. Judith Ann Saks, Instructor in Elementary and Special Education, effective June 15, 1971.
11. Barbara Deskins, Instructor in Food Science and Human Nutrition, effective August 31, 1971, to move out of state.
12. Jean A. McFadden, Assistant Professor of Food Science and Human Nutrition, effective August 31, 1971, to accept a position in Arizona, University of Arizona.
13. Charlotte M. Thompson, Instructor in Food Science and Human Nutrition, effective August 31, 1971, to attend school full time.
14. John H. McNeill, Assistant Professor of Pharmacology, effective September 30, 1971, to accept a position at the University of British Columbia.
15. Robert Bosup Yuhn, Assistant Clinical Professor of Psychiatry, effective May 31, 1971, to move to Indiana.
16. Gerald Ray Hooper, Assistant Professor (Extension, Research), of Botany and Plant Pathology, effective September 20, 1971, to accept a position at California Polytechnic College, San Luis Obispo.
17. John Rayner Pilbrow, Research Associate in Chemistry, effective June 15, 1971, to accept a position at the University of Illinois.
18. Jonas T. Holdeman, Research Associate in Physics, effective August 31, 1971, to accept an appointment as Assistant Professor at Michigan State University.
19. W. John O'Brien, Research Associate at the W. K. Kellogg Biological Station, to accept a position at the University of Kansas. Resignation effective August 31, 1971.
20. Heinz Hahn, Research Associate in the MSU/AEC Plant Research Laboratory, effective August 31, 1971, to return to Germany.
21. Jewel M. Monroe, Assistant Professor of Nursing, effective August 31, 1971, to accept a position in the School of Nursing at Ethel Lucas Memorial Hospital, Acornhoek, East Transvaal, Republic of South Africa.
22. Howard Scott Cook, Assistant Professor of Anthropology, effective August 31, 1971, to accept a position at the University of Connecticut.
23. Cancellation of appointment of Omolade Adejuyigbe as Visiting Assistant Professor of Geography, effective June 23, 1971 through July 28, 1971.
24. Stephen F. Bochkor, Associate Professor of Urban Planning and Landscape Architecture, effective August 31, 1971, to leave the state because of family considerations.
25. George A. Colburn, Instructor in American Thought and Language, effective August 31, 1971, to continue with the state legislature.

Sabbatical
LeavesLeaves--Sabbatical

1. Myron Plough Kelsey, Professor of Agricultural Economics, with half pay, effective from September 1, 1971 through August 31, 1972, to study in Washington, D.C.
2. Albert M. Pearson, Professor of Food Science and Human Nutrition, with half pay, effective from August 16, 1971 through July 15, 1972, to study at the Meat Industry Research Institute of New Zealand.
3. Charles C. Sheppard, Professor of Poultry Science, with full pay, from October 1, 1971 through December 31, 1971, to study in England.

A. PERSONNEL CHANGES, continued

July 16, 1971

Sabbatical
LeavesLeaves--Sabbatical, continued

4. Mabel Nemoto, Professor of Art, with full pay, from April 1, 1972 through June 30, 1972, to study and travel in Mexico and Europe.
5. Donald S. Henley, Associate Professor of Marketing and Transportation Administration, with half pay, from January 1, 1972 through June 30, 1972, to accept a Fulbright lectureship at the University of Amsterdam.
6. Donald J. deZeeuw, Professor of Botany and Plant Pathology, with full pay, from September 15, 1971 through March 14, 1972, to study and travel.
7. Frank J. Blatt, Professor and Chairman of Physics, with half pay, from January 1, 1972 through December 31, 1972, to study in Australia and Canada.
8. Lloyd M. Cofer, Professor of Education and Consultant to the Provost, with full pay, from July 15, 1971 through September 14, 1971, to study in the state of Michigan and at home.

Health Leaves

Leaves--Health

1. William H. Covert, Instructor in the Highway Traffic Safety Center and Secondary Education and Curriculum, with full pay, from June 21, 1971 through September 20, 1971.

Leaves--Other

Other Leaves

1. Leo C. Mulholland, Extension Agricultural Agent, Lapeer County, without pay, from August 1, 1971 through July 31, 1973, to study at Michigan State University.
2. Barry D. Amis, Assistant Professor of English, without pay, from September 1, 1971 through August 31, 1972, to study and teach at the University of Caen, France.
3. Meyer L. Wolf, Assistant Professor of Linguistics and Oriental and African Languages, without pay, from September 1, 1971 through August 31, 1972, to study in Jerusalem.
4. Robert A. Solo, Professor of Management and Economics, without pay, from November 1, 1971 through December 31, 1971, to study in Europe.
5. Harry M. Trebing, Professor of Economics and Director of the Institute of Public Utilities, without pay, from August 1, 1971 through July 31, 1972, to head a U. S. Post Office Department task force studying rate structure.
6. E. Jerome McCarthy, Professor of Marketing and Transportation Administration, without pay, from September 1, 1971 through August 31, 1972, to study in East Lansing.
7. Bonnie Maas Morrison, Instructor in Human Environment and Design, without pay, from September 1, 1971 through December 31, 1971, to study in Madison, Wisconsin.

Transfers and Changes in AssignmentTransfers and
Changes in
Assignment

1. Payment of \$1,680 in addition to retirement pay for Lennah K. Backus, Associate Professor Emeritus, Cooperative Extension Service, effective July 1, 1971 through June 30, 1972. Lennah K. Backus
2. Extension of appointment of Carl C. Hoyt, District Extension Marketing Agent, Cooperative Extension Service, as Assistant Professor of Poultry Science, effective July 1, 1971 through June 30, 1972. Carl C. Hoyt
3. Change Linda Lou Shearman, Instructor in Crop and Soil Sciences from 100% time at a salary of \$9,100 to 50% time at a salary of \$4,550 per year, effective July 1, 1971 through August 15, 1971. Linda Lou Shearman
4. Transfer Michael Chubb, Associate Professor, from Park and Recreation Resources and Resource Development at a salary of \$18,350 per year on a 12-month basis, to Geography at a salary of \$14,680 per year on a 10-month basis, effective September 1, 1971. Michael Chubb
5. Change Wilson Paul from Professor and Director of the Lecture-Concert Series to Professor and Consultant to the Dean, College of Arts and Letters, effective July 1, 1971, and change from a 12-month basis at a salary of \$19,900 per year to a 10-month basis at a salary of \$15,920 per year, effective September 1, 1971. Wilson Paul
6. Designation of Frank C. Rutledge, Associate Professor of Theatre, as Chairman of the Department of Theatre, and change from a 10-month basis at a salary of \$14,600 per year to a 12-month basis at a salary of \$18,200 per year, effective September 1, 1971. Frank C. Rutledge
7. Designation of Paul E. Munsell, Assistant Professor of English and the English Language Center, as Assistant Director of the English Language Center effective July 1, 1971. Paul E. Munsell
8. Designation of Alfred E. Opubor, Assistant Professor of Linguistics and Oriental and African Languages and African Studies Center, as Director of the African Studies Center, assignment to the International Centers and Institutes, and change from a 10-month basis at a salary of \$10,200 per year to a 12-month basis at a salary of \$17,500 per year, effective September 1, 1971. Alfred E. Opubor

A. PERSONNEL CHANGES, continued

July 16, 1971

Transfers and
Changes in
AssignmentTransfers and Changes in Assignment, continued

- John T. Ritter 9. Transfer John T. Ritter, Assistant Professor, from Linguistics and Oriental and African Languages and International Centers and Institutes to Linguistics and Oriental and African Languages and African Studies Center, effective September 1, 1971.
- Kullervo Louhi 10. Change of assignment for Kullervo Louhi from Professor and Dean, College of Business and Graduate School of Business Administration and Coordinator of the Turkey Project, to Professor and Dean of the College of Business and Graduate School of Business Administration only, effective July 1, 1971.
- Gardner M. Jones 11. Designation of Gardner M. Jones, Professor of Accounting and Financial Administration, as Chairman of the Department of Accounting and Financial Administration, and change from a 10-month basis at a salary of \$21,200 per year to a 12-month basis at a salary of \$26,500 per year, effective September 1, 1971.
- Dole A. Anderson 12. Change of assignment for Dole A. Anderson from Professor and Director of the Bureau of Business and Economic Research and Professor of International Centers and Institutes to Professor and Director of the Bureau of Business and Economic Research, effective July 1, 1971 through July 31, 1971, and designation as Acting Director of the Institute of Public Utilities, effective August 1, 1971.
- Richard F. Gonzalez 13. Designation of Richard F. Gonzalez, Professor of Management, as Chairman of the Department of Management and change from a 10-month basis at a salary of \$22,100 per year to a 12-month basis at a salary of \$27,625 per year, effective January 1, 1972.
- Dalton E. McFarland 14. Change of assignment for Dalton E. McFarland from Professor and Chairman of the Department of Management at a salary of \$27,500 per year on a 12-month basis to Professor of Management at a salary of \$22,000 per year on a 10-month basis, effective September 1, 1971.
- Rollin H. Simonds 15. Designation of Rollin H. Simonds, Professor of Management, as Acting Chairman of the Department of Management with the payment of \$800 in addition to regular salary, effective for the period September 1, 1971 through December 31, 1971.
- Richard Paul Brandt 16. Dual assignment of Richard Paul Brandt, Assistant Professor, to the Dean of Education and the Computer Institute for Social Science Research, effective July 1, 1971 through June 30, 1972.
- Philip A. Cusick 17. Dual assignment of Philip A. Cusick, Assistant Professor, to Administration and Higher Education and the Computer Institute for Social Science Research, effective July 1, 1971 through June 30, 1972.
- Richard L. Featherstone 18. Change of assignment for Richard L. Featherstone from Professor and Chairman of Administration and Higher Education to Professor of Administration and Higher Education effective July 1, 1971 through August 31, 1971, and dual assignment to Administration and Higher Education and Elementary and Special Education effective September 1, 1971.
- William H. Schmidt 19. Change of assignment for William H. Schmidt, Assistant Professor, from Counseling, Personnel Services and Educational Psychology to Counseling, Personnel Services and Educational Psychology; Center for Urban Affairs; and Computer Institute for Social Science Research effective July 1, 1971 through June 30, 1972.
- Howard W. Hickey 20. Promotion from Assistant Professor to Associate Professor of Elementary and Special Education and Mott Institute for Community Improvement and designation as Director of the Mott Institute for Community Improvement with an increase in salary to \$17,000 per year on a 10-month basis effective July 1, 1971 for Howard W. Hickey.
- George Z. Barnett 21. Change of assignment for George Z. Barnett, Professor, from Secondary Education and Curriculum and Justin Morrill College to Secondary Education and Curriculum only, effective September 1, 1971.
- Richard D. Hart 22. Change of assignment for Richard D. Hart, Assistant Professor, from Computer Science, Multidisciplinary Major Program, and Computer Institute for Social Science Research to Computer Science and Multidisciplinary Major Program, effective September 1, 1971 through August 31, 1972.
- Herman E. Koenig 23. Continuation of assignment of Herman E. Koenig, Professor and Chairman of Electrical Engineering and System Science, as Professor of Advanced Graduate Studies, effective July 1, 1971 through June 30, 1972.
- Robert A. Schlueter 24. Change Robert A. Schlueter, Visiting Assistant Professor of Electrical Engineering and Systems Science from a period basis to a 10-month basis for the period from January 16, 1971 through August 31, 1971, with responsibilities to end June 15, 1971.
- Pearl J. Aldrich 25. Change of assignment for Pearl J. Aldrich from Professor of Family Ecology and Associate Dean of the College of Human Ecology to Professor of Family Ecology only, with a change from a 12-month basis at a salary of \$21,500 per year to a 10-month basis at a salary of \$17,200 per year, effective September 1, 1971.
- Dorothy F. West 26. Change Dorothy F. West, Instructor in Family Ecology, from 100% time at a salary of \$9,500 per year to 50% time at a salary of \$4,750 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
- Dena C. Cederquist 27. Change Dena C. Cederquist, Professor of Food Science and Human Nutrition from a 12-month basis at a salary of \$23,400 per year to a 10-month basis at a salary of \$18,720 per year, effective September 1, 1971.

A. PERSONNEL CHANGES, continued

July 16, 1971

Transfers and Changes in Assignment, continuedTransfers and
Changes in
Assignment

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| 28. Extension of assignment at 60% time at a salary of \$15,000 per year on a 12-month basis for Robert M. Daugherty, Professor of Medicine and Physiology and Director of the Office of Interdepartmental Curriculum, Dean of Human Medicine, July 1, 1971 through June 30, 1972. | Robert M. Daugherty |
| 29. Change Arthur L. Foley, Associate Professor of Anatomy, from a 12-month basis at a salary of \$22,000 per year to a 10-month basis at a salary of \$17,600 per year, effective September 1, 1971. | Arthur L. Foley |
| 30. Transfer Joseph A. Caruso, Associate Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Joseph A. Caruso |
| 31. Transfer Gordon D. Daugherty, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Gordon D. Daugherty |
| 32. Transfer Donald J. Drolett, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Donald J. Drolett |
| 33. Transfer Harry George, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Harry George |
| 34. Transfer Richard S. Johnson, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Richard S. Johnson |
| 35. Transfer Joseph LeShock, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Joseph LeShock |
| 36. Transfer Edward B. Leverich, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Edward B. Leverich |
| 37. Transfer Harry J. Loughrin, Associate Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Harry J. Loughrin |
| 38. Transfer Henry E. Malcolm, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Henry E. Malcolm |
| 39. Transfer Lawrence Mannausa, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Lawrence Mannausa |
| 40. Transfer William H. Plesscher, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | William H. Plesscher |
| 41. Transfer Donald R. Quigley, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Donald R. Quigley |
| 42. Transfer Mahlon S. Sharp, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Mahlon S. Sharp |
| 43. Transfer Joseph L. Sheets, Associate Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | Joseph L. Sheets |
| 44. Transfer William J. Sinclair, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | William J. Sinclair |
| 45. Transfer F. W. Tamblyn, Assistant Clinical Professor, from Human Development to Obstetrics, Gynecology and Reproductive Biology, effective July 1, 1971 through June 30, 1972. | F. W. Tamblyn |
| 46. Dual assignment of Ronald C. Simons, Associate Professor, to Psychiatry and Anthropology, effective July 1, 1971. | Ronald C. Simons |
| 47. Transfer for Jesse S. Hixson, Assistant Professor, from Economics and Dean of Human Medicine to Economics and Health Services Education and Research, effective September 1, 1971. | Jesse S. Hixson |
| 48. Transfer Rita Zemach, Assistant Professor, from Electrical Engineering and Systems Science, Dean of Human Medicine, and Medicine, to Electrical Engineering and Systems Science and Health Services Education and Research effective September 1, 1971 through August 31, 1972. | Rita Zemach |

A. PERSONNEL CHANGES, continued

July 16, 1971

Transfers and
Changes in
AssignmentTransfers and Changes in Assignment, continued

- Thomas B. Scullion
- Herbert Garfinkel
- Robert F. Banks
- James L. Goatley
- Harold D. Newson
- Winston A. Gibson
- Albert A. Blum
- Nelson P. Edmondson
- Edward D. Graham
- J. Wilson Myers
- Bruce M. McCrone
- Charles S. St. Clair
- David John DeYoung
- Thomas S. Gunnings
- Franz W. Stevens
- George K. Dike
- Glenn L. Johnson
- Harold M. Riley
- Wilfred Veenendaal
- Dale Hull
- Glen C. Luehrs
- Floyd R. Fladseth
49. Transfer Thomas B. Scullion, Associate Professor, from Human Development and Social Work to Human Development, Health Services Education and Research, and Social Work, effective July 1, 1971.
 50. Change of assignment of Herbert Garfinkel from Professor and Dean, James Madison College; Associate Dean, College of Social Science; and Professor of Political Science, to Professor of Political Science only, with a change from a 12-month basis at a salary of \$26,200 per year to a 10-month basis at a salary of \$24,000 per year, effective September 1, 1971.
 51. Change of assignment for Robert F. Banks from Associate Professor and Associate Dean of James Madison College to Associate Professor and Acting Dean of James Madison College with an increase in salary to \$18,000 per year on a 12-month basis effective September 1, 1971.
 52. Change of assignment for James L. Goatley from Professor and Associate Dean of Justin Morrill College to Professor of Justin Morrill College only, effective September 1, 1971.
 53. Continue dual assignment of Harold D. Newson, Associate Professor, to Entomology and Microbiology and Public Health, effective July 1, 1971 through June 30, 1972.
 54. Dual assignment of Winston A. Gibson, Instructor, to Criminal Justice and Continuing Education, effective September 1, 1971 through August 31, 1972.
 55. Dual assignment of Albert A. Blum, Professor, to Labor and Industrial Relations and Multidisciplinary Major Program, effective September 1, 1971 through August 31, 1972.
 56. Dual assignment of Nelson P. Edmondson, Associate Professor, to Humanities and Morrill College, effective September 1, 1971 through August 31, 1972.
 57. Dual assignment of Edward D. Graham, Associate Professor, to Humanities and Justin Morrill College, effective September 1, 1971 through August 31, 1972.
 58. Dual assignment of J. Wilson Myers, Associate Professor, to Humanities and Justin Morrill College, effective September 1, 1971 through August 31, 1972.
 59. Change Bruce M. McCrone from Instructor in Social Science at a salary of \$12,000 per year on a 10-month basis to Instructor in Social Science and Assistant to the Dean of University College at a salary of \$15,000 per year on a 12-month basis effective September 1, 1971.
 60. Dual assignment of Charles S. St. Clair, Associate Professor, to Natural Science and Lyman Briggs College, effective September 1, 1971 through August 31, 1972.
 61. Change David John DeYoung, Instructor in Small Animal Surgery and Medicine, from 20% time at a salary of \$2,560 per year to 40% time at a salary of \$5,120 per year on a 12-month basis effective September 16, 1971 through June 30, 1972.
 62. Transfer Thomas S. Gunnings from Associate Professor, Counseling Center, and Assistant Director for Minority Student Programs, Center for Urban Affairs, to Associate Professor, Counseling Center, and Special Programs, Provost's Office, effective July 1, 1971.
 63. Additional assignment to Health, Physical Education, and Recreation, effective September 1, 1971, for Franz W. Stevens, Assistant Professor of Military Science.
 64. Change for George K. Dike, Associate Professor of Agricultural Economics, from a campus-base salary of \$17,300 per year to an overseas base salary of \$19,030 effective April 17, 1971 through May 17, 1971.
 65. Change for Glenn L. Johnson, Professor of Agricultural Economics, from a campus base salary of \$28,500 per year to an overseas base salary of \$31,350 per year, effective June 11, 1971 through July 21, 1971.
 66. Change for Harold M. Riley, Professor of Agricultural Economics, from a campus base salary of \$22,000 per year to an overseas base salary of \$24,200 per year, effective July 1, 1971 through June 30, 1972.
 67. Change for Wilfred Veenendaal, Associate Professor of Education and Instructional Media Center, from a campus base salary of \$17,550 to an overseas base salary of \$19,305 per year, effective January 4, 1971 through March 26, 1971.
 68. Change effective date of appointment of (Mrs.) Dale Hull as Assistant Professor, Counseling Center, from August 1, 1971 to August 16, 1971.
 69. Change of status for Glen C. Luehrs from Budget Assistant AP-V to Budget Assistant AP-VII, Agricultural Experiment Station, with an increase in salary to \$14,270 per year on a 12-month basis, effective June 1, 1971.
 70. Change of status for Floyd R. Fladseth from Extension Budget Assistant AP-V to Extension Budget Assistant AP-VII, Cooperative Extension Service, with an increase in salary to \$14,230 per year on a 12-month basis, effective June 1, 1971.

A. PERSONNEL CHANGES, continued

July 16, 1971

Transfers and Changes in Assignment, continuedTransfers and
Changes in
Assignment

71. Transfer Phyllis R. Brummer from Administrative Assistant X, Audiology and Speech Sciences at a salary of \$9,981 per year to Administrative Secretary AP-I, College of Communication Arts, at a salary of \$10,381 per year on a 12-month basis effective July 1, 1971. Phyllis R. Brummer
72. Change Frank M. Dawson from Assistant Instructor, Medicine, at a salary of \$8,500 per year to Administrative Assistant AP-V, Medicine, at a salary of \$12,000 per year on a 12-month basis, effective July 1, 1971. Frank M. Dawson
73. Change Boyd Shumaker from Clerical Technician VIII, Physics, at a salary of \$8,204 per year to Clerical Technician AP-I, Physics, at a salary of \$8,760 per year on a 12-month basis, effective July 1, 1971. Boyd Shumaker
74. Change Zelma Payne, Assistant Director AP-IV, Admissions and Scholarships, from 50% time at a salary of \$5,020 per year to 100% time at a salary of \$12,500 per year on a 12-month basis, effective July 1, 1971. Zelma Payne
75. Change Jerry T. Puca from Analyst AP-IV to Director of Housing Arrangements AP-VI, Residence Halls, with an increase in salary to \$12,760 per year on a 12-month basis, effective July 1, 1971. Jerry T. Puca
76. Change Carol A. Harding, Assistant Professor, Intramural Sports and Recreation Services and Intercollegiate Athletics, from a 10-month basis at a salary of \$9,800 per year to a 12-month basis at a salary of \$14,000 per year, effective September 1, 1971. Carol A. Harding
77. Change Russell L. Rivet, Assistant Professor and Associate Director of Intramural Sports and Recreation Services and Assistant Professor of Intercollegiate Athletics, from a 10-month basis at a salary of \$10,600 per year to a 12-month basis at a salary of \$14,000 per year, effective September 1, 1971. Russell L. Rivet
78. Change Lawrence Sierra, Assistant Professor and Associate Director of Intramural Sports and Recreation Services and Assistant Professor of Intercollegiate Athletics, from 10-month basis at a salary of \$10,600 per year to a 12-month basis at a salary of \$14,000 per year, effective September 1, 1971. Lawrence Sierra
79. Designation of Vandel C. Johnson, Professor of Administration and Higher Education, as Chairman of Administration and Higher Education, with an increase in salary to \$22,000 per year on a 12-month basis (\$100 per month for administrative responsibilities during period of chairmanship), effective July 1, 1971. Vandel C. Johnson
80. Change of assignment for Kenneth Beachler from Associate Director AP-V, Lecture-Concert Series, Continuing Education at a salary of \$13,030 per year, to Director AP-VII, Lecture-Concert Series and Continuing Education, at a salary of \$15,500 per year on a 12-month basis, effective July 1, 1971. Kenneth Beachler
81. Transfer Jean Witkowski from Office Assistant VIII, Research Contracts, to Personnel Assistant AP-III, Personnel Office, with an increase in salary to \$9,310 per year on a 12-month basis, effective July 12, 1971. Jean Witkowski

Academic Promotions

Promotions

1. Change of title from Instructor to Assistant Professor of Geography with an increase in salary to \$11,500 per year effective May 1, 1971 for Gary K. Higgs.
2. Change of title from Associate Professor to Professor of Political Science for Baljit Singh, effective June 1, 1971. Title of Assistant Dean of College of Social Science remains unchanged.
3. Change of title from Assistant Professor to Associate Professor of Social Work for Theodore J. Brooks, effective September 1, 1971. Title of Associate Ombudsman remains unchanged.
4. Change of title from Instructor to Assistant Professor of American Thought and Language for Joyce Ruddel, effective July 1, 1971.
5. Change of title from Instructor to Assistant Professor of Natural Science for William L. Wood, effective July 1, 1971.
6. Change of title from Instructor to Assistant Professor of Social Science for Philip R. Smith, effective September 1, 1971.

Salary Changes

Salary Changes

1. Increase in salary for Vernon P. Vende Pol, County Extension Director, Missaukee County, to \$14,200 per year on a 12-month basis, effective June 1, 1971.
2. Increase in salary for Ryszard Rudnick, Research Associate in Horticulture, to \$5,000 per year for the period July 1, 1971 through September 30, 1971, and to \$5,500 per year for the period October 1, 1971 through February 29, 1972.

A. PERSONNEL CHANGES, continued

July 16, 1971

Salary Changes

Salary Changes, continued

3. Increase in salary for Alan W. Fisher, Associate Professor of History, to \$15,000 per year on a 10-month basis, effective July 1, 1971.
4. Increase in salary for Myron Colber, Assistant Professor of Music, to \$10,500 per year on a 10-month basis, effective July 1, 1971.
5. Increase in salary for Frank C. Rutledge, Associate Professor of Theatre, to \$14,600 per year on a 10-month basis effective July 1, 1971.
6. Increase in salary for Richard L. Bodner, Research Associate in Chemistry, to \$8,800 per year on a 12-month basis, effective July 1, 1971 through August 31, 1971.
7. Change in salary from \$8,000 per year effective April 1, 1971 through August 31, 1971, to \$1,500 for the period June 23, 1971 through July 28, 1971, for Virgil Joseph Hull.
8. Increase in salary for William F. Rushby, Instructor in Sociology to \$1,665 for the period from June 23, 1971 through July 28, 1971.
9. Increase in salary for Robert D. Angell, Purchasing Agent AP-IX, to \$17,960 per year effective July 1, 1971.
10. Increase in salary for Donna J. Auvenshine, Administrative Assistant AP-I, Budget Office, to \$9,500 per year, effective July 1, 1971.

Appointments

Appointments

1. Mark E. Rosenhaft, Specialist in Resident Instruction and Agricultural Experiment Station, at a salary of \$14,000 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
2. A. Jane Bower, Extension Home Economist, Alpena, Presque Isle Counties, at a salary of \$11,500 per year on a 12-month basis, effective August 1, 1971.
3. Diana Kay Wall, Extension Home Economist, Ottawa, Kent, and Allegan Counties at a salary of \$8,500 per year on a 12-month basis, effective August 1, 1971.
4. Elizabeth L. Wilson, Extension Home Economist, Midland, Bay, and Saginaw Counties, 60% time at a salary of \$6,000 per year, effective August 1, 1971.
5. Mary Kathleen Yadrick, Extension Home Economist, Oakland and Wayne Counties, at a salary of \$9,500 per year on a 12-month basis, effective August 1, 1971.
6. Michael Howard Abkin, Specialist in Agricultural Economics, at a salary of \$14,000 per year on a 12-month basis, effective June 16, 1971 through August 15, 1971.
7. Derek Ronald Byerlee, Assistant Professor of Agricultural Economics, at a salary of \$15,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
8. James B. Johnson, Assistant Professor of Agricultural Economics, without pay, effective August 1, 1971 through July 31, 1972.
9. J. Stevens Bolen, Instructor in Agricultural Engineering, at a salary of \$12,300 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
10. John Benham Gerrish, Instructor in Agricultural Engineering, at a salary of \$12,000 per year on a 12-month basis, effective July 1, 1971 through January 31, 1972.
11. Richard J. Patterson, Instructor in Agricultural Engineering, at a salary of \$11,600 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
12. Truman C. Surbrook, Instructor in Agricultural Engineering, at a salary of \$11,900 per year on a 12-month basis, effective July 1, 1971 through June 30, 1973.
13. John F. Holland, Instructor in Biochemistry, at a salary of \$14,200 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
14. David L. Roerig, Research Associate in Biochemistry, at a salary of \$7,200 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
15. Claus Schnarrenberger, Research Associate in Biochemistry, at a salary of \$8,000 per year on a 12-month basis, effective October 1, 1971 through December 31, 1971.
16. Eddie Su-En Chao, Research Associate in Crop and Soil Sciences, at a salary of \$9,000 per year on a 12-month basis, effective August 1, 1971 through July 31, 1972.
17. Chung Lee, Research Associate in Crop and Soil Sciences, at a salary of \$350 per month, effective June 16, 1971 through August 31, 1971.
18. Lewis Whitfield Moncrief, Associate Professor of Park and Recreation Resources and Resource Development, (subject to tenure rules with a three-year probationary period) at a salary of \$19,000 per year on a 12-month basis, effective August 1, 1971.

A. PERSONNEL CHANGES, continued

July 16, 1971

Appointments, continued

Appointments

19. Robert Klemm, Assistant Professor of Poultry Science, without pay, on a 12-month basis, effective August 9, 1971 through August 8, 1972.
20. Kenneth J. Mattran, Instructor in English and the English Language Center, at a salary of \$9,450 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
21. Oscar Bock, Visiting Lecturer in German and Russian, 70% time at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
22. Duncan R. Jamieson, Instructor in History, 70% time, at a salary of \$5,000 for the period from September 15, 1971 through June 30, 1972.
23. Mark Edward Johnson, Assistant Professor of Music, at a salary of \$11,400 per year on a 10-month basis, effective September 1, 1971.
24. Gordon R. Mehling, Instructor in Music, at a salary of \$7,500 for the period from September 15, 1971 through June 30, 1972.
25. John Carlisle, Instructor in the English Language Center, at a salary of \$8,900 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
26. Marian Cathryn Shaffer, Instructor in Business Law and Office Administration, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
27. Myron Lloyd Erickson, Instructor in Business Law and Office Administration, 50% time, at a salary of \$6,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
28. Gilbert D. Harrell, Assistant Professor of Marketing and Transportation Administration, at a salary of \$14,000 per year on a 10-month basis, effective January 1, 1972.
29. Dante M. Laudadio, Instructor, 75% time, in Hotel, Restaurant, and Institutional Management, at a salary of \$7,500 for the period September 1, 1971 through June 30, 1972.
30. Richard A. M. Scott, Resident Coordinator in Communication, at a salary of \$11,500 per year on a 12-month basis, effective July 1, 1971 through August 31, 1971.
31. John D. Abel, Assistant Professor of TV and Radio, at a salary of \$11,000 per year on a 10-month basis, effective January 1, 1972.
32. Robert E. Babe, Instructor in TV and Radio, 50% time, at a salary of \$1,750 per quarter, effective September 1, 1971 through December 31, 1971.
33. Richard Paul Brandt, Assistant Professor, Dean of Education, at a salary of \$13,125 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
34. Terrill P. Taylor, Instructor in Education, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
35. James L. Mansfield, Assistant Professor of Administration and Higher Education, 50% time, at a salary of \$8,000 for the period from September 1, 1971 through June 30, 1972.
36. Donald A. Craig, Instructor in Counseling, Personnel Services and Educational Psychology, and Associate Director of the Upward Bound Program, at a salary of \$13,992 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
37. Robert Albert Otto, Assistant Professor of Elementary and Special Education, at a salary of \$12,500 per year on a 10-month basis, effective September 1, 1971.
38. Eugene Pernell, Jr., Assistant Professor of Elementary and Special Education, at a salary of \$15,000 per year on a 12-month basis, effective September 1, 1971.
39. Ronald M. Wolthuis, Assistant Professor of Elementary and Special Education, at a salary of \$15,500 per year on a 12-month basis, effective September 1, 1971.
40. Lorne Harold Olson, Assistant Professor of Health, Physical Education and Recreation, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
41. Lorraine T. Furtado, Instructor in Secondary Education and Curriculum, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1971.
42. Patricia S. Putz, Instructor in the School of Advanced Studies in Education, 50% time, at a salary of \$3,425 per year, effective September 1, 1971 through August 31, 1972.
43. Henrietta L. Barnes, Instructor in Teacher Education, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.

A. PERSONNEL CHANGES, continued

July 16, 1971

Appointments

Appointments, continued

44. Walter Shawver Brown, Instructor in Teacher Education, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
45. Thomas William Peterman, Specialist in Teacher Education, at a salary of \$11,400 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
46. Sarah L. Mathay, Specialist in Learning Systems Institute and Elementary and Special Education, at a salary of \$12,320 per year, effective July 1, 1971 through July 31, 1971.
47. Stuart W. Thomas, Specialist in Learning Systems Institute at a salary of \$14,000 per year, effective July 1, 1971 through July 31, 1971.
48. William Helder, Instructor in the Social Science Teaching Institute, without pay, effective September 1, 1971 through June 30, 1972.
49. Roger C. Niemeyer, Instructor in the Social Science Teaching Institute, without pay, effective September 1, 1971 through June 30, 1972.
50. William S. Abbett, Instructor and Assistant to the Dean of Engineering, at a salary of \$8,650 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
51. Brian R. Enos, Instructor and Assistant to the Dean of Engineering, at a salary of \$8,650 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
52. Alan G. Hoffman, Instructor and Assistant to the Dean of Engineering, at a salary of \$9,150 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
53. R. Dale Lefever, Instructor and Assistant to the Dean of Engineering, at a salary of \$8,650 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
54. Donald L. Schweingruber, Instructor in Electrical Engineering and Systems Science and Assistant to the Dean of Engineering at a salary of \$13,500 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
55. Halit Kara, Research Associate in Engineering Research, at a salary of \$791.66 per month, effective June 16, 1971 through September 15, 1971.
56. Ramamohan L. Tummala, Research Associate in Engineering Research, at a salary of \$791.66 per month, effective July 1, 1971 through June 30, 1972.
57. Robert F. Bedoll, Specialist in the Computer Laboratory, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
58. Gary H. Mendelsohn, Specialist in the Computer Institute for Social Science Research, Psychology, at a salary of \$11,000 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
59. Barbara L. Amundsen, Instructor in Human Environment and Design and Dean of Human Ecology, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
60. Virginia Kozlowski, Instructor in Family Ecology and Dean of Human Ecology, at a salary of \$9,400 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
61. Jean Robinson Page, Instructor and Assistant to the Dean of Human Ecology, at a salary of \$12,850 per year on a 12-month basis, effective July 1, 1971 through August 31, 1971.
62. Jean Robinson Page, Instructor in Family Ecology and Assistant to the Dean of Human Ecology, at a salary of \$10,280 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
63. Thelma Dunn Hansen, Instructor in Family and Child Sciences, at a salary of \$9,350 per year, 75% time, effective September 1, 1971 through August 31, 1972.
64. Nancy Wigsten Axinn, Instructor in Family Ecology, 60% time, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
65. Dale Richard Romsos, Assistant Professor of Food Science and Human Nutrition, at a salary of \$15,000 per year on a 12-month basis, effective September 1, 1971.
66. Karen Sue Morgan, Instructor in Food Science and Human Nutrition, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
67. Dee Ann Spradling, Instructor in Food Science and Human Nutrition, 50% time at a salary of \$6,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
68. Grace Ronningen Martin, Specialist in Human Environment and Design, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1971.

A. PERSONNEL CHANGES, continued

July 16, 1971

Appointments, continued

Appointments

69. Jacqueline A. Wood, Instructor in the Institute for Family and Child Study, at a salary of \$8,300 per year on a 12-month basis, effective June 16, 1971 through June 15, 1972.
70. Sandra A. Daugherty, Assistant Professor, Dean of Human Medicine, 50% time at a salary of \$16,100 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
71. Elba Molina Pung, Assistant Professor, Dean of Human Medicine, 50% time, at a salary of \$10,500 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
72. Robert Fred Schaufele, Assistant Professor and Director of Human Biology Labs., Dean of Human Medicine, at a salary of \$16,000 per year on a 12-month basis, effective July 16, 1971 through June 30, 1972.
73. Tom Tryon, Instructor, Dean of Human Medicine, at a salary of \$12,000 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
74. Walter Melvin Baird, Associate Clinical Professor of Medicine, without pay, on a 12-month basis, effective July 1, 1971 through June 30, 1972.
75. Kent Palmer Bradley, Associate Clinical Professor of Medicine, without pay, on a 12-month basis, effective July 1, 1971 through June 30, 1972.
76. James Clay Kloepfer, Assistant Clinical Professor of Medicine, without pay, on a 12-month basis, effective July 1, 1971 through June 30, 1972.
77. Jenny Lou Johnson, Instructor in Pharmacology, 50% time, at a salary of \$6,500 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
78. Charles W. Given, Assistant Professor of Health Services Education and Research, at a salary of \$13,700 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
79. James G. Lyon, Assistant Professor of Health Services Education and Research and Project Director, Regional Medical Programs, at a salary of \$18,700 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
80. Marianne A. Paget, Instructor (Research) Medical Education Research and Development, at a salary of \$10,800 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
81. Kenneth Waltzer, Instructor in James Madison College, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
82. Christine R. Birdwell, Instructor in Justin Morrill College, 50% time, at a salary of \$3,500 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
83. Charles W. Scheef, Instructor in Justin Morrill College, 50% time, at a salary of \$4,400 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
84. Beverly Wiener, Instructor in Justin Morrill College, 50% time, at a salary of \$5,400 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
85. James M. Yousling, Instructor in Justin Morrill College, at a salary of \$8,500 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
86. Lee Ross Parker, Instructor in the Biological Science Program at a salary of \$7,500 for the period September 1, 1971 through June 30, 1972.
87. Michael James Cleare, Postdoctor Fellow in Biophysics, at a salary of \$7,200 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
88. Geoffrey Sidney Kennedy, Research Associate in Botany and Plant Pathology, at a salary of \$833 per month on a 12-month basis, effective May 1, 1971 through June 30, 1972.
89. Zdzislaw R. Piskornik, Research Associate in Botany and Plant Pathology, at a salary of \$8,000 per year on a 12-month basis, effective August 16, 1971 through August 15, 1972.
90. Richard L. Bodner, Research Associate in Chemistry, at a salary of \$8,800 per year on a 12-month basis, effective September 1, 1971 through December 31, 1971.
91. Edward G. Coddling, Research Associate in Chemistry, at a salary of \$500 per month on, a 12-month basis, effective June 15, 1971 through September 14, 1971.
92. Irene C. Wang, Research Associate in Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective September 15, 1971 through December 31, 1971.

A. PERSONNEL CHANGES, continued

July 16, 1971

Appointments

Appointments, continued

93. James H. Tsai, Research Associate in Entomology, at a salary of \$7,500 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
94. Albert D. Polimeni, Postdoctoral Fellow, Mathematics, without pay (paid direct), effective June 14, 1971 through August 7, 1971.
95. Arunas Rudvalis, Assistant Professor of Mathematics, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
96. James Stewart, Instructor in Mathematics, without pay, effective September 1, 1971 through June 30, 1972.
97. Joseph Zaks, Assistant Professor of Mathematics, at a salary of \$12,000 per year, effective September 1, 1971 through August 31, 1972.
98. Donald J. Fox, Research Associate in Physics, at a salary of \$10,000 per year on a 12-month basis, effective June 11, 1971 through June 30, 1972.
99. Jonas T. Holdeman, Assistant Professor of Physics, at a salary of \$12,000 for the period September 1, 1971 through June 30, 1972.
100. Robert G.H. Robertson, Research Associate in Physics, at a salary of \$9,600 per year on a 12-month basis, effective June 1, 1971 through December 31, 1971.
101. John M. Tracy, Research Associate in Physics, at a salary of \$10,500 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
102. John D. Dreisbach, Research Associate in Physics, at a salary of \$600 per month on a 12-month basis, effective July 1, 1971 through September 30, 1971.
103. Om P. Katyal, Research Associate in Physics, at a salary of \$883.33 per month on a 12-month basis, effective July 1, 1971 through November 24, 1971.
104. Barry Mason Freedom, Research Associate in Physics, at a salary of \$1,350 per month on a 12-month basis, effective June 1, 1971 through July 31, 1971.
105. Bernice Christian, Instructor in Nursing, at a salary of \$13,000 for the period from September 1, 1971 through June 30, 1972.
106. Mary L. Hayden, Assistant Professor of Nursing, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1971.
107. Joy Hilleary Curtis, Instructor in Nursing, at a salary of \$7,350 for the period from September 1, 1971 through May 31, 1972, 60% time.
108. Nikolaus Amrhein, Research Associate in the MSU/AEC Plant Research Laboratory, without pay, effective August 1, 1971 through July 31, 1972.
109. Bert G. Drake, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$8,900 per year on a 12-month basis, effective July 15, 1971 through July 14, 1972.
110. Richard David Firn, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$9,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
111. Joseph Gale, Research Associate in the MSU/AEC Plant Research Laboratory at a salary of \$10,000 per year on a 12-month basis, effective August 16, 1971 through August 15, 1972.
112. William F. Hanebuth, Research Associate in the MSU/AEC Plant Research Laboratory at a salary of \$8,500 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
113. Geoffrey David Humble, Research Associate in the MSU/AEC Plant Research Laboratory at a salary of \$8,400 per year on a 12-month basis, effective September 16, 1971 through November 30, 1971.
114. Roderick W. King, Research Associate in the MSU/AEC Plant Research Laboratory at a salary of \$8,500 per year on a 12-month basis, effective August 16, 1971 through August 15, 1972.
115. Fernand G. Lambein, Research Associate in the MSU/AEC Plant Research Laboratory at a salary of \$8,400 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
116. Gunnar Nielsen, Research Associate in the MSU/AEC Plant Research Laboratory, without pay, on a 12-month basis, effective August 1, 1971 through June 30, 1972.

A. PERSONNEL CHANGES, continued

July 16, 1971

Appointments, continued

Appointments.

117. Andrew H. Berry, Associate Professor of Family and Community Medicine, at a salary of \$10,000 per year on a 12-month basis, 35% time, effective July 1, 1971 through June 30, 1972.
118. Dudley W. Goetz, Assistant Professor of Family and Community Medicine, at a salary of \$25,000 per year on a 12-month basis, effective July 1, 1971.
119. Paul A. Parente, Assistant Professor of Family and Community Medicine, 35% time at a salary of \$10,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
120. Donald M. Turner, Assistant Professor of Family and Community Medicine, 18% time at a salary of \$5,000 for the period from September 1, 1971 through August 31, 1972.
121. Rene Max Scherrer, Assistant Professor of Microbiology and Public Health, at a salary of \$1,000 per month on a 12-month basis, effective July 1, 1971 through December 31, 1971.
122. Ren H. Yeh, Research Associate in Osteopathic Medicine, at a salary of \$8,500 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
123. Jay Irwin Goodman, Assistant Professor of Pharmacology, at a salary of \$16,000 per year on a 12-month basis, effective September 1, 1971.
124. John K. Hudzik, Instructor in Multidisciplinary Major Program at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
125. George Ell, Instructor in Multidisciplinary Major Program, at a salary of \$9,000 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
126. David E. Stephenson, Instructor in Geography, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1971.
127. Marvin Zalman, Assistant Professor of Criminal Justice, at a salary of \$11,500 per year on a 10-month basis, effective September 1, 1971.
128. Roger H. Marz, Visiting Professor of Political Science, at a salary of \$5,500 for the period from October 1, 1971 through March 30, 1972, 50% time.
129. Richard J. Ball, Research Associate in Psychology, 20% time, at a salary of \$4,071 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
130. Louis G. Tornatzky, Research Associate in Psychology and the Center for Urban Affairs, at a salary of \$15,500 per year on a 12-month basis, effective July 1, 1971 through August 31, 1971.
131. Ronald J. Peters, Instructor in Labor and Industrial Relations, at a salary of \$2,000 for the period July 1, 1971 through August 31, 1971.
132. Denise Coburn, Assistant Professor of Social Work, at a salary of \$12,600 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
133. Katharin denBleyker, Associate Professor of Social Work, at a salary of \$13,300 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
134. Martha J. Green, Assistant Professor of Social Work, at a salary of \$13,300 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
135. Albert Curtis Holloway, Assistant Professor of Social Work, at a salary of \$12,700 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
136. Margrit Meyer, Assistant Professor of Social Work, at a salary of \$12,600 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
137. Shirley Jean Taylor, Associate Professor of Social Work, at a salary of \$12,800 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
138. Donn L. Anderson, Assistant Professor of Urban Planning and Landscape Architecture and Assistant Dean of the College of Social Science, at a salary of \$18,300 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
139. Leighton Price, Instructor in the Computer Institute for Social Science Research and the Multidisciplinary Major Program, at a salary of \$11,550 per year on a 12-month basis, effective September 1, 1971 through August 31, 1972.
140. Nancy K. Hammond, Specialist in the Social Science Research Bureau, at a salary of \$9,700 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
141. John Edgar Henton, Instructor in Large Animal Surgery and Medicine, at a salary of \$14,000 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.

A. PERSONNEL CHANGES, continued

July 16, 1971

Appointments

Appointments, continued

142. Wayne D. Oxender, Assistant Professor of Large Animal Surgery and Medicine, Dairy, and the Agricultural Experiment Station, at a salary of \$22,000 per year on a 12-month basis, effective July 1, 1971.
143. Oscar G. Swanstrom, Assistant Professor of Large Animal Surgery and Medicine and the Cooperative Extension Service, at a salary of \$19,000 per year on a 12-month basis, effective July 1, 1971.
144. Lawrence David Muschek, Postdoctoral Fellow in Pharmacology, at a salary of \$7,000 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
145. Michael D. Appleford, Instructor in Small Animal Surgery and Medicine, at a salary of \$8,500 per year on a 12-month basis, effective September 1, 1971 through June 30, 1972.
146. Gary Lee Blanchard, Instructor in Small Animal Surgery and Medicine, at a salary of \$12,000 per year on a 12-month basis, effective July 1, 1971.
147. Terrance David Braden, Instructor in Small Animal Surgery and Medicine, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
148. David John DeYoung, Instructor in Small Animal Surgery and Medicine, at a salary of \$2,560 per year, 20% time, effective June 23, 1971 through June 30, 1972.
149. Arthur Thomas Evans, Instructor in Small Animal Surgery and Medicine, at a salary of \$12,800 per year on a 12-month basis, effective July 1, 1971.
150. Mark Elmer Heerdt, Associate Professor of Small Animal Surgery and Medicine, without pay, on a 12-month basis, effective July 1, 1972 through June 30, 1972.
151. Alfred Maurice Legendre, Instructor in Small Animal Surgery and Medicine, at a salary of \$9,500 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
152. Ralph M. McGovney, Instructor in Small Animal Surgery and Medicine, at a salary of \$12,600 per year on a 12-month basis, effective July 1, 1971.
153. David Frederick Merkley, Instructor in Small Animal Surgery and Medicine, at a salary of \$8,500 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
154. Ernestine Snead, Librarian in the Libraries, at a salary of \$8,300 per year on a 12-month basis, effective September 1, 1971.
155. Patricia Worthington Barnes-McConnell, Instructor in the Center for Urban Affairs, at a salary of \$14,000 per year on a 12-month basis, effective September 1, 1971.
156. Eugenia Smith, Specialist in the Center for Urban Affairs, at a salary of \$8,850 per year on a 12-month basis, effective September 1, 1971.
157. Richard Walter Thomas, Instructor in the Center for Urban Affairs, at a salary of \$8,950 per year, effective September 1, 1971 through December 31, 1971.
158. William R. Wilkie, Assistant Professor in Administration and Higher Education and Special Assistant to the President, at a salary of \$19,800 per year, effective July 1, 1971 through December 31, 1971.
159. Carl William Nystrom, Specialist and Offensive Line Coach, Intercollegiate Athletics, at a salary of \$7,000 for the period August 1, 1971 through December 31, 1971.
160. Merrill R. Pierson, Assistant to Vice President for Student Affairs, 50% time at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.
161. Gloria Stephens Smith, Assistant Professor, Counseling Center and Special Programs, Provost's Office, at a salary of \$16,600 per year on a 12-month basis, effective July 16, 1971.
162. Senga Kaye Knupp, Instructor and Assistant Director, Intramural Sports and Recreation Services, at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.
163. Lewis J. Minor, Visiting Professor of Hotel, Restaurant, and Institutional Management, at a salary of \$5,250 for the period April 1, 1972 through June 30, 1972.
164. Lewis J. Minor, Visiting Professor of Hotel, Restaurant, and Institutional Management, at a salary of \$5,250 for the period September 16, 1971 through December 15, 1971.
165. Hamza Ali Alavi, Visiting Associate Professor of Agricultural Economics and the Asian Studies Center, at a salary of \$2,000 for the period June 21, 1971 through July 28, 1971.
166. Peter John Bertocci, Visiting Assistant Professor of Agricultural Economics and the Asian Studies Center, at a salary of \$2,000 for the period June 21, 1971 through July 28, 1971.

A. PERSONNEL CHANGES, continued

July 16, 1971

Appointments, continued

Appointments

167. Douglas Brown, Visiting Instructor in English, 2/3 time, at a salary of \$1,500 for the period June 23, 1971 through July 28, 1971.
168. Doris L. Gillespie, Instructor in English, 2/3 time, at a salary of \$1,500 for the period July 23, 1971 through July 28, 1971.
169. Merilee Pearson, Instructor in English, 2/3 time, at a salary of \$1,200 for the period June 23, 1971 through July 28, 1971.
170. Jay Snyder Paul, Instructor in English, at a salary of \$2,800 for the period June 23, 1971 through September 3, 1971.
171. Marianne F. Lubkin, Instructor in German and Russian, at a salary of \$1,050 for the period June 23, 1971 through July 28, 1971.
172. Charles R. Carlson, Instructor in Accounting and Financial Administration, at a salary of \$1,000 for the period July 29, 1971 through September 3, 1971.
173. Rodney J. Chesser, Instructor in Management, at a salary of \$1,200 for the period June 23, 1971 through July 28, 1971.
174. James Stephen Kaminsky, Instructor in Humanities Teaching Institute, at a salary of \$2,250 for the period July 1, 1971 through September 15, 1971.
175. Helen Esther Griffiths, Instructor in Family and Child Sciences, 50% time, at a salary of \$682.50 for the period June 28, 1971 through July 30, 1971.
176. Astrid Mack, Instructor in Mathematics, at a salary of \$1,000 for the period June 28, 1971 through July 30, 1971.
177. Robert John Ballard, Instructor in Statistics and Probability, one-third time, at a salary of \$1,120 for the period June 23, 1971 through September 3, 1971.
178. Charles Lee Prysby, Instructor in the Multidisciplinary Major Program, at a salary of \$1,900 for the period June 21, 1971 through September 3, 1971.
179. Michael D. Appleford, Instructor in Small Animal Surgery and Medicine, at a salary of \$2,125 for the period June 23, 1971 through September 3, 1971.
180. Christine Cecelia Ratke, Instructor in Small Animal Surgery and Medicine, at a salary of \$1,717 for the period July 1, 1971 through August 31, 1971.

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

Recommendations from the Director of PersonnelRecommendations
from Director
of Personnel

1. For 4-H Youth Programs:
 - a. Establish 2 4-H Youth Program Assistant positions
 - b. Establish a half-time 4-H Family Youth Assistant position
2. For the Department of Theatre:
 - a. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position.
 - b. Reclassify a Clerk-Typist II to a Senior Clerk Stenographer V position.
3. Reclassify a Departmental Secretary V to an Executive Secretary VIII position for the Dean of Communication Arts.
4. Reclassify an Administrative Assistant from a Clerical-Technical X to an AP-I position for the Department of Audiology and Speech Sciences.
5. For the College of Education:
 - a. Reclassify 4 Clerk Stenographer III to Senior Clerk Stenographer V positions.
 - b. Reclassify 2 Typist Dictaphone Operator III to Senior Clerk Typist V positions.
6. For the Dean of Human Medicine:
 - a. Establish an Executive Secretary VIII position.
 - b. Establish 2 Senior Departmental Secretary VII positions.
 - c. Establish a Senior Clerk IV position.
7. Transfer an Assistant Instructor from a Board appointment to an Administrative Assistant AP-V position for the Department of Medicine.
8. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position for James Madison College.
9. Establish a Neurohistologist Technician VIII position for the Department of Biophysics.
10. For the Department of Chemistry:
 - a. Reclassify an Office Assistant from a X to an XI position.
 - b. Transfer a 3/4 time Secretary position from the Labor Payroll to a full-time Senior Departmental Secretary VII position.
 - c. Transfer a Secretary position from the Labor Payroll to an Office Assistant VII position.
 - d. Transfer a Clerk IV position from the Labor Payroll to a Departmental Secretary V position
 - e. Transfer a Clerk IV position from the Labor Payroll to a Senior Clerk IV position.

A. PERSONNEL CHANGES, continued

July 16, 1971

Recommendations
from Director
of PersonnelRecommendations from the Director of Personnel, continued

11. Transfer a Principal Laboratory Technologist from the Labor Payroll to an Entomology Technician XI position for the Department of Entomology.
12. Reclassify a Senior Clerk IV to a Senior Clerk Stenographer V position for the Department of Microbiology and Public Health.
13. Reclassify a Senior Pathologist from an VIII to a IX position for the Department of Pathology.
14. For the Continuing Education Service:
 - a. Reclassify a Continuing Education News Editor from an AP-V to an AP-VI position.
 - b. Reclassify a Continuing Education Assistant Editor from an AP-I to an AP-II position.
 - c. Reclassify a Graphics Coordinator from an AP-I to an AP-II position
 - d. Reclassify an Administrative Assistant, Off Campus Credit Extension, from an AP-V to an AP-VI position.
 - e. Reclassify a Principal Conference Consultant from an AP-VI to an AP-VII position.
 - f. Reclassify a Conference Consultant from an AP-I to an AP-III position.
15. For Television Broadcasting:
 - a. Reclassify a Design and Graphics Supervisor from an AP-III to an AP-IV position.
 - b. Reclassify an Assistant Production and Facilities Manager AP-II to a Producer-Correspondent AP-III position.
 - c. Reclassify a Public Relations Specialist XI to a Promotion and Public Relations Supervisor AP-III position.
16. Reclassify an Office Assistant from an VIII to a IX position for the Highway Traffic Safety Center.
17. Reclassify a Supply Clerk VI to an Institutional Supply Representative VIII position for Aerospace Studies.
18. Change an Assistant Director AP-IV from a half-time to a full-time position for Admissions and Scholarships.
19. For the Center for Urban Affairs:
 - a. Reclassify a Principal Clerk VI to a Senior Departmental Secretary VII position.
 - b. Reclassify a Senior Clerk Typist V to a Principal Clerk VI position.
20. Reclassify an Analyst from an AP-V to an AP-VI position for the Manager of Residence Halls.
21. Reclassify a Telephone Supervisor from an AP-III to an AP-IV position for the Physical Plant Division.
22. Establish an Executive Secretary VIII position for University Services - Materials Management.
23. Reclassify a Teller III to a Principal Teller V position for the Office of the Comptroller.
24. Reclassify a Senior Departmental Secretary VII to an Office Assistant X position for the Research Contracts Office.
25. Reclassify an Administrative Secretary from an AP-I to an AP-II position for the Vice President for Research Development.
26. Reclassify a Senior Clerk IV to a Principal Clerk VI position for the Institute of Water Research.
27. Reclassify an Assistant Editor from an AP-I to an AP-II position for Information Services.
28. Establish an Administrative Secretary AP-I position for the Office of the Provost.

Retirements

Retirements

- | | |
|---------------------|--|
| Carlton M. Edwards | 1. Retirement under TIAA-CREF only of Carlton M. Edwards, Associate Professor, Agricultural Engineering, effective September 1, 1971. Professor Edwards was born August 30, 1911 and has been employed by the University since December 1, 1957. |
| Henry E. Freeman | 2. Disability retirement for Henry E. Freeman, "Lodal" and "Huge Haul" operator, Grounds Maintenance, effective July 1, 1971, at a basic retirement salary of \$2,157 a year. Mr. Freeman was born February 27, 1911 and has been employed by the University since September 30, 1955. |
| Ford H. Hasbrook | 3. Disability retirement for Ford H. Hasbrook, Auto Mechanic III, Physical Plant, effective July 1, 1971, at a basic retirement salary of \$3,300 a year. Mr. Hasbrook was born April 17, 1916 and has been employed by the University since April 9, 1947. |
| Howard B. Helmer | 4. Disability retirement for Howard B. Helmer, Maintenance Mechanic, Ice Arena, effective August 1, 1971, at a basic retirement salary of \$3,101 a year. Mr. Helmer was born April 18, 1907 and has been employed by the University since August 30, 1950. |
| Robert M. Lumianski | 5. One-year consultantship with agreed-upon duties and responsibilities for Robert M. Lumianski, Professor, Department of American Thought and Language, from July 1, 1972 through June 30, 1973, and retirement effective July 1, 1973. The basic retirement salary will be \$3,300 a year. Professor Lumianski was born January 26, 1905 and has been a member of the faculty since September 1, 1946. |
| Richard A. Machiele | 6. Retirement of Richard A. Machiele, County Extension Director, Cooperative Extension Service, effective September 1, 1971 on the basis of 29 years of service to the University. The basic retirement salary will be \$3,300 a year. Mr. Machiele was born August 8, 1911 and has been a member of the University staff since August 1, 1942. |
| Rowland Merrifield | 7. Disability retirement for Rowland Merrifield, Plumber III, Physical Plant, effective July 1, 1971 at a basic retirement salary of \$2,970 a year. Mr. Merrifield was born February 23, 1908 and has been employed by the University since June 16, 1952. |

A. PERSONNEL CHANGES, continued

July 16, 1971

Retirements, continued

Retirements

8. Retirement of Irene J. Wills, Cook I, Mason Abbot Cafeteria, effective October 1, 1971 at a basic retirement salary of \$2,003 a year. Miss Wills was born May 21, 1911 and has been employed by the University since September 18, 1946.
9. Retirement of Elinore M. Winburne, Instructor, American Thought and Language, effective August 1, 1971 at a basic retirement salary of \$2,681 a year. Mrs. Winburne was born August 1, 1909 and has been employed by the University since September 24, 1945. Since Mrs. Winburne has chosen to begin receiving retirement benefits at age 62, the retirement salary will be reduced on an actuarial basis to \$2,145 a year.

Irene J. Wills

Elinore M.
WinburneDeaths

Deaths

1. Report of the death of Leo Martin, Professor and former Chairman of the Department of Television and Radio, on June 27, 1971. Professor Martin was born October 21, 1911 and had been a member of the faculty since July 1, 1956.

Leo Martin

It was recommended that Professor Martin's salary be continued for one year beyond the date of his death, or until June 27, 1972.

2. Report of the death of Lloyd M. Turk on June 30, 1971. Mr. Turk was born January 25, 1906, was employed by the University on January 1, 1932, and was Associate Director of the Agricultural Experiment Station at the time of his retirement on October 10, 1967.
3. Report of the death of Harold J. Larsen on July 2, 1971. Mr. Larsen was born August 29, 1900, was employed by the University on May 1, 1930, and was County Extension Director in Mason County at the time of his retirement on May 1, 1960.
4. Report of the death of Herbert A. Berg on July 14, 1971. Mr. Berg was born May 9, 1899, was employed by the University on October 1, 1928, and was Assistant Director of the Cooperative Extension Service at the time of his retirement on July 1, 1965.

Lloyd M. Turk

Harold J.
Larsen

Herbert A. Berg

On motion by Trustee White, seconded by Trustee Huff, it was unanimously voted to approve the recommendations from the Director of Personnel, the Retirements, and the recommendation in item 1 above.

B. GIFTS AND GRANTSGifts and
Grants

1. Gift of a centrifuge valued at \$3,000 from the Management Service Division of the Agricultural Research Service, Hyattsville, Maryland, to be used under the direction of J. R. Brunner in Food Science and Human Nutrition.
2. Grants to be used for scholarship purposes as follows:
 - a. \$360,905.93 from various donors for the period July 1, 1970 through June 30, 1971 as restricted grants to specified recipients.
 - b. \$100 from Willis W. Armistead, East Lansing, for the MSU Faculty Account.
 - c. \$500 from the American Newspaper Publishers Association Foundation, New York, for a student in the School of Journalism.
 - d. \$2,500 from the H. J. Heinz Co., Pittsburgh; \$1,250 for students and \$1,250 for the administration of the Food Marketing Management Program.
 - e. \$400 from Esther H. Knierim and the Marsha M. Knierim Memorial Scholarship Fund for the Martha M. Knierim Memorial Scholarship.
 - f. \$500 from the Marriott Corporation, Washington, D.C. for students in Hotel, Restaurant, and Institutional Management.
 - g. \$166.66 from The Maytag Company Foundation, Inc., Newton, Iowa, as an unrestricted grant.
 - h. \$200 from the MSU Alumni Club of Western New York for a student from western New York or a recipient chosen by Financial Aids.
 - i. \$75 from Doug McConkey for the MSU Faculty Account.
 - j. \$20 from C. W. Minkel, East Lansing, as a contribution to the Latin American Research Fund.
 - k. \$250 from the National Association of Meat Purveyors, Chicago, for students in Hotel, Restaurant, and Institutional Management.
 - l. \$4,168 from the National Merit Scholarship Corporation, Chicago, for National Merit general support.
 - m. \$250 from the New York Florists' Club, Inc., for students in the Department of Horticulture.
3. Grants as follows to the MSU Development Fund:
 - a. \$100 from Mr. and Mrs. A. Edwin Baur, Kalamazoo, for the Charles Force Memorial Agricultural Scholarship Fund.
 - b. \$10 from W. Freeman Bulkley, Champaign, Illinois, for the Karl Dressel Award Fund account.
 - c. Stock valued at \$1,073.88 from Alden B. Dow, Midland, for the MSU Development Fund account.
 - d. \$30 from the MSU Alumni Club of Saginaw County for medical journal book bindings.
 - e. \$20 from the Okemos Woman's Club and the Zonta Club of Lansing for the C.C.I.P. Scholarship Program account.
 - f. \$75 from Allen K. Prince, Midland, as an unrestricted grant to the Department of Chemistry.

Gifts and
GrantsB. GIFTS AND GRANTS, continued

July 16, 1971

3. Grants to the MSU Development Fund, continued
 - g. \$10 from Putnam W. Robbins, Florence, Wisconsin, for the Terrill D. Stevens Memorial Fund Account.
 - h. \$50 from James D. Spaniolo, Okemos, for the Leroy G. Augenstein Memorial Fund account.
 - i. \$5 from Alton J. Stroud, Mason, for the Don O. Tatroe Family Memorial Fund for Continuing Education.
 - j. \$100 from Paul Varg, East Lansing, for the Department of History.
 - k. \$126 from various donors for the College of Veterinary Medicine Small Animal Clinic.
4. Grant of \$49,686.48 from the City of Benton Harbor and Benton Township, Benton Harbor, to be used under the direction of G. S. McIntyre, Cooperative Extension Service, to strengthen the basic family units within the Model Neighborhood for the low income families.
5. Grant of \$72,821.69 from the City of Highland Park, Michigan to be used under the direction of G. S. McIntyre, Cooperative Extension Service, in the Family Living Education Program to Highland Park Model Neighborhood residents.
6. Grant of \$33,250 from the U. S. Department of Agriculture (Federal Extension Service), Washington, D.C., to be used under the direction of G. S. McIntyre, Cooperative Extension Service, to provide technical representation in the production of 4-H TV series.
7. Grant of \$600 from the Manistee-Benzie Horticultural Society, Frankfort, Michigan, to be used under the direction of B. F. Cargill, Agricultural Engineering, to support on-going research in strawberry mechanization.
8. Grant of \$400 from the National Pickle Growers Association, Inc., St. Charles, Illinois, to be used under the direction of B. F. Cargill, Agricultural Engineering, to support on-going research in cucumber mechanization.
9. Grant of \$2,000 from the Black Champ Farm, Waxahachie, Texas, to be used under the direction of R. H. Nelson, Animal Husbandry, for the improvement of teaching livestock production.
10. Grant of \$6,250 from the Gibbet Hill Farm, Groton, Massachusetts, to be used under the direction of R. H. Nelson, Animal Husbandry, for the improvement of teaching livestock production.
11. Grant of \$14,940 from the Upper Great Lakes Regional Commission, Department of Commerce, Washington, D. C., to be used under the direction of T. R. Greathouse, Animal Husbandry, for supporting an increase in the size of the beef herd to develop a Beef Enterprise Demonstration Center at the U. P. Agricultural Experiment Station at Chatham.
12. Grant of \$2,500 from the American Society of Microbiology, Washington, D.C., to be used under the direction of R. L. Anderson, Biochemistry, for editing of the Journal of Bacteriology.
13. Grant of \$1,000 from the National Institutes of Health to be used under the direction of William C. Deal, Jr., Biochemistry, for fellowship assistance for William W. Farrar.
14. Grant of \$112,209 from the National Institutes of Health to be used under the direction of Willis A. Wood, Biochemistry, as a training grant for predoctoral and postdoctoral study in Biochemistry.
15. Grant of \$1,000 from the Ohio State University Research Foundation, Columbus, to be used under the direction of Willis A. Wood, Biochemistry, for research expenses for David McConnell.
16. Grant of \$500 from Atlas Chemical Industries, Inc., Wilmington, Delaware, to be used under the direction of William F. Meggitt, Crop and Soil Sciences, to study the effects of adding surfactants to herbicides for preemergence and postemergence application.
17. Grant of \$400 from the Chemagro Corporation, Kansas City, Missouri, to be used under the direction of William F. Meggitt, Crop and Soil Sciences, to evaluate the effects of Bay 94337 (Sencor) on potatoes.
18. Grant of \$750 from the Chevron Chemical Co., Cherry Hill, New Jersey, to be used under the direction of William F. Meggitt, Crop and Soil Sciences, to study the effects of Paraquat in a no-till program and to evaluate its effect for vine desiccation in potatoes.
19. Grant of \$700 from the Diamond Shamrock Chemical Co., Cleveland, Ohio, to be used under the direction of William F. Meggitt, Crop and Soil Sciences, to evaluate new herbicides and combinations for weed control in field crops.
20. Grant of \$1,000 from the Geigy Chemical Co., Ardsley, New York, to be used under the direction of B. D. Knezek, J. F. Davis, and B. G. Ellis, Crop and Soil Sciences, to continue to determine the role of zinc in growth of farm crops in Michigan soils.
21. Grant of \$750 from the Michigan Bean Commission, Lansing, to be used under the direction of Layton V. Nelson, Crop and Soil Sciences, for Extension bean demonstration plots.

B. GIFTS AND GRANTS, continued

July 16, 1971

Gifts and
Grants

22. Grant of \$750 from the Michigan Bean Shippers Association, Saginaw, to be used under the direction of Leyton V. Nelson, Crop and Soil Sciences, in county bean demonstrations.
23. \$3,000 from the Michigan Crop Improvement Association, East Lansing, to be used under the direction of M. W. Adams, Crop and Soil Sciences, in the breeding of improved bean varieties, genetic studies of yield, adaptation and disease resistance in common beans, and studies on breeding methods.
24. Grant of \$9,571.60 from the Michigan Hybrid Seed Corn Producers, Ovid, to be used under the direction of E. C. Rossman, Crop and Soil Sciences, to continue present corn breeding research program.
25. \$25,000 from the Michigan State Millers Association, Chelsea, Michigan, to be used under the direction of E. H. Everson, Crop and Soil Sciences, in research on winter-hardiness in wheat, genetics of seed dormancy factors in wheat, and breeding of winter hardy soft white wheat.
26. Grant of \$500 from the Sun Oil Co., Philadelphia, to be used under the direction of William F. Meggitt, Crop and Soil Sciences, to study the effects of phytobland oils and oil surfactant combinations on foliage penetration of herbicides.
27. Grant of \$250 from the Union Carbide Corporation, Grand Rapids, to be used under the direction of William F. Meggitt, Crop and Soil Sciences, to study the effects of surfactants on increasing foliage penetration of herbicides.
28. Grant of \$4,000 from the Hesston Corporation, Hesston, Kansas, to be used under the direction of J. T. Huber, Dairy Science, to determine the nutritive value of high moisture hay prepared with the Stakhand system and to test methods of preservation.
29. Grant of \$27,205 from the National Institutes of Health to be used under the direction of R. S. Emery, Dairy Science, to study the disposition of blood lipoproteins.
30. Grant of \$21,536 from the National Institutes of Health to be used under the direction of J. R. Brunner, Food Science and Human Nutrition, in the field of physical-chemical equilibria in processed foods.
31. Grant of \$17,490 from the National Institutes of Health to be used under the direction of L. G. Harmon, Food Science and Human Nutrition, to determine staphylococcal enterotoxin in foods.
32. Grant of \$41,110 from the U.S. Atomic Energy Commission, Washington, D.C., to be used under the direction of Walter M. Urbain, Food Science and Human Nutrition, to continue work on developing centralized cutting of fresh meats and poultry through use of irradiation, certain additives and appropriate packaging.
33. Grant of \$1,000 from the Cities Service Foundation, New York, to be used under the direction of John Carew, Horticulture, to support fertilizer research programs now in progress.
34. Grant of \$800 from the Dwart Fruit Tree Association, Hartford, Michigan, to be used under the direction of R. F. Carlson, Horticulture, in education and dissemination of research results pertaining to scion/rootstock relationship of fruit trees.
35. \$1,000 from the Michigan Apple Committee, Lansing, to be used under the direction of D. H. Dewey, Horticulture, to support the program in progress to improve internal quality of apples for fresh market and processing.
36. Grant of \$3,000 from the Michigan Association of Cherry Producers, East Lansing, to be used under the direction of M. J. Bukovac, Horticulture, to conduct field research on the use of Ethrel for controlled abscission of sweet cherries.
37. Grant of \$500 from the Michigan State Florists Association, Haslett, to be used under the direction of W. H. Carlson, Horticulture, to purchase labor saving devices for horticulture greenhouse.
38. Grant of \$300 from Mikkelsens, Inc., Ashtabula, Ohio, to be used under the direction of K. C. Sink, Horticulture, to support on-going research on direct rooting-propagation of poinsettia.
39. Grant of \$500 from the Stauffer Chemical Co., San Francisco, to be used under the direction of A. R. Putnam, Horticulture, to support on-going research on Stauffer herbicides for use on horticultural crops.
40. Grant of \$3,000 from the Kellogg Co., Battle Creek, to be used under the direction of James W. Goff, Packaging, to continue basic research in control of damage in distribution.
41. Grant of \$12,000 from the Economic Research Service of the U.S. Department of Agriculture, to be used under the direction of W. J. Kimball, Resource Development, in support of an analysis of resource conservation and development decision-making.

Gifts and
GrantsB. GIFTS AND GRANTS, continued

July 16, 1971

42. Grant of \$2,150 from the National Science Foundation, to be used under the direction of James P. Wang in Linguistics and Oriental and African Languages in support of doctoral dissertation research in linguistics for David J. Dwyer.
43. Grant of \$500 from the AMP Club-MSU, Inc., as an unrestricted grant to be used under the direction of Dean Kullervo Louhi in the Graduate School of Business Administration.
44. Grant of \$1,500 from Peat, Marwick, Mitchell & Co., Detroit, to be used under the direction of James Don Edwards in Accounting and Financial Administration, to further accounting education at MSU.
45. Grant of \$250 from David W. Rewick, Chicago, to be used under the direction of James Don Edwards, Accounting and Financial Administration, to further accounting education at MSU.
46. Grant of \$4,000 from the Touche Ross Foundation, New York, to be used under the direction of Gardner Jones, Accounting and Financial Administration, to support the Distinguished Accountants Video Tape Series.
47. Grant of \$14,850 from The Rockefeller Foundation, New York, to be used under the direction of Victor E. Smith, Economics, for research on the economic and nutritional consequences of changes in Nigerian technology.
48. Grant of \$500 from the Magnetic Video Corporation, Farmington, to be used under the direction of Donald A. Taylor, Marketing and Transportation Administration, to support the development of the marketing program and faculty at MSU.
49. Grant of \$99,000 from the Charles Stewart Mott Foundation, Flint, to be used under the direction of Clyde M. Campbell, Education, to prepare future educational leaders in a variety of fields by providing a year of internship experiences in Flint.
50. Grant of \$1,314.25 from the National Education Association, Washington, to be used under the direction of Julian W. Smith, Administration and Higher Education, for deposit in the MSU account of the Outdoor Education Project, to be used for supplies, equipment and services needed for the operation of the Project.
51. Grant of \$72,579 from the U. S. Office of Education, Washington, to be used under the direction of Alex J. Cade, Counseling, Personnel Services and Educational Psychology, to conduct an Upward Bound Program with the main purpose being to provide academic remedial education for disadvantaged high school students from the Lansing, Ecorse, River Rouge, Michigan areas, and to encourage and motivate these students to aspire and prepare for enrollment in a post-high school educational institution.
52. \$9,400 from the Michigan Department of Education, Lansing, to be used under the direction of George W. Ferns, Secondary Education and Curriculum, to study the vocational-technical professional personnel needs leading to the development of a plan of action for Michigan.
53. Grant of \$14,993 from the U.S. Department of Health, Education and Welfare, Office of Education, to be used under the direction of J. Bruce Burke, Humanities Teaching Institute, as a planning grant to develop the specifications for a Regional Teacher Center in Michigan.
54. Grant of \$14,200 from the Mott Foundation, Flint, to be used under the direction of Clyde M. Campbell, Mott Institute for Community Improvement and Administration and Higher Education, to be used to pay the publisher of the publication "The Community School and Its Administration" of which Dr. Campbell is the editor.
55. Grant of \$1,360 from the Michigan Foundation for Medical and Health Education, East Lansing, to be used under the direction of Dean Andrew D. Hunt, Jr., College of Human Medicine, for student loans.
56. Grant of \$29,115 from the National Institutes of Health to be used under the direction of Robert R. Brubaker, Microbiology and Public Health, for research in expression and regulation of virulence in pasteurellae.
57. Grant of \$11,596 from the National Multiple Sclerosis Society, New York, to be used under the direction of Margaret Z. Jones, Pathology, to study the plasma cerebroside alterations in disorders of the central nervous system.
58. Grant of \$23,476 from the National Institutes of Health to be used under the direction of Kenneth E. Moore, Pharmacology, for research in the role of Catecholamines in drug toxicity.
59. Grant of \$43,298 from the National Institutes of Health to be used under the direction of Francis J. Haddy, Physiology, for research in the role of electrolytes in hypertension.
60. Grant of \$15,134 from the National Institutes of Health to be used under the direction of Henry W. Overbeck, Physiology, for research in peripheral vascular responses in human hypertension.
61. Grant of \$56,757 from the National Institutes of Health to be used under the direction of Horacio Fabrega, Psychiatry, for research in undergraduate human behavior.

B. GIFTS AND GRANTS, continued

July 16, 1971

Gifts and
Grants

62. Grant of \$9,200 from the National Science Foundation to be used under the direction of T. R. Stockley, Astronomy, to investigate the extent of the practical determinability of equatorial stellar rotation rates, angles of inclination, and differential rotation laws of actual stars by analyzing photographic absorption line spectra.
63. Grant of \$45,760 from the National Institutes of Health to be used under the direction of Edward M. Eisenstein, Biophysics, for training in the field of biophysics.
64. Grant of \$6,750 from the U.S. Atomic Energy Commission to be used under the direction of Ashraf El-Bayoumi, Biophysics, for research in electronic excitation of composite systems.
65. Grant of \$1,001 from the Agtec Corporation, Coloma, to be used under the direction of H. S. Potter, Botany and Plant Pathology, to conduct studies with new experimental sprayer for control of diseases in row crops.
66. Grant of \$200 from the American Cyanamid Company, Princeton, New Jersey, to be used under the direction of Alan L. Jones, Botany and Plant Pathology, to support the use of color in a bulletin on tree fruit diseases.
67. Grant of \$1,000 from the American Cyanamid Co., Princeton, New Jersey, to be used under the direction of Alan L. Jones, Botany and Plant Pathology, to compare formulations of Cyprex (dodine) for apple scab and cherry leaf spot and determine possible role in integrated pest control.
68. Grant of \$200 from the Chemagro Corporation, Kansas City, Missouri, to be used under the direction of Alan L. Jones, Botany and Plant Pathology, to help support the cost of color in an extension bulletin on tree-fruit diseases.
69. Grant of \$100 from the China Medical Board of New York to be used under the direction of E. S. Beneke, Botany and Plant Pathology, to provide funds for tuition and to support graduate research expenses in medical mycology for Parimondh Khanjansathiti to complete Ph.D.
70. Grant of \$200 from the FMC Corporation, Middleport, New York, to be used under the direction of D. J. deZeeuw, Botany and Plant Pathology, to aid in the support of graduate research assistantship on seed and soil treatment fungicides.
71. Grant of \$600 from the FMC Corporation, Middleport, New York, to be used under the direction of W. G. Fields, Botany and Plant Pathology, to determine changes in and affect on microflora in soil with application of pesticides.
72. Grant of \$1,000 from the Chevron Chemical Co., San Francisco, to be used under the direction of E. J. Klos, Botany and Plant Pathology, to study the fungicidal mode of action of N-(1,2,2 tetrachloroethylthio)-4-cyclohexene -1, 2-dicarboximide against *Coccomyces hiemalis* (cherry leaf spot).
73. Grant of \$750 from the FMC Corporation, Middleport, New York, to be used under the direction of E. J. Klos, Botany and Plant Pathology, to study the fungicidal activity of Polyram against *Venturia inaequalis* (apple scab) and *Coccomyces hiemalis* (cherry leaf spot).
74. Grant of \$200 from the FMC Corporation, Middleport, New York, to be used under the direction of H. S. Potter, Botany and Plant Pathology, to study the effectiveness of Polyram as an ultra low volume spray for control of diseases on tomato and potato.
75. Grant of \$1,000 from the ICI America Inc., Stamford, Connecticut, to be used under the direction of H. S. Potter, Botany and Plant Pathology, to study the effectiveness of a new systemic mildecide.
76. Grant of \$100 from Kirsto Company, Lansing, to be used under the direction of Alan L. Jones, Botany and Plant Pathology to help offset the extra cost required to print an extension bulletin on tree fruit diseases in color.
77. Grant of \$1,000 from Marwald Orchard Equipment, Ltd., Aldershot, Ontario, to be used under the direction of H. S. Potter, Botany and Plant Pathology, to evaluate the effectiveness of new low volume spray equipment for use on vegetable.
78. \$2,000 from Merck & Co., Inc., Rahway, New Jersey, to be used under the direction of E. J. Klos, Botany and Plant Pathology, to study the fungicidal activity of Thiabendazole against major fungal diseases of tree fruits.
79. Grant of \$300 from the Niagara Chemical Division, FMC Corporation, Middleport, New York to be used under the direction of M. L. Lacy, Botany and Plant Pathology, to test the efficacy of fungicides in controlling certain plant diseases.
80. Grant of \$250 from NOR-AM Agricultural Products, Woodstock, Illinois, to be used under the direction of D. J. deZeeuw, Botany and Plant Pathology, to aid in support of a graduate research assistant for seed and soil treatment fungicide research.
81. Grant of \$400 from Rohm and Haas, Philadelphia, Pennsylvania, to be used under the direction of H. S. Potter, Botany and Plant Pathology, to study ultra low volume application of dilute carbonate fungicides.

Gifts and
Grants

B. GIFTS AND GRANTS, continued

July 16, 1971

82. Grant of \$200 from the Stauffer Chemical Co., New York, to be used under the direction of A. L. Jones, Botany and Plant Pathology, to help support the cost of color in an extension bulletin on tree-fruit diseases.
83. Grant of \$500 from the Thompson-Hayward Chemical Co., Kansas City, Kansas, to be used under the direction of A. L. Jones, Botany and Plant Pathology, to test the experimental fungicide thynon for scab and leaf spot control and how it may fit into an integrated pest control program.
84. Grant of \$1,500 from the American Cyanamid Co., Princeton, New Jersey, to be used under the direction of Gordon Guyer, Entomology, for research on vegetable insects.
85. Grant of \$1,500 from Chemagro Corporation, Kalamazoo, to be used under the direction of A. J. Howitt, O. W. Laughlin, R. Ruppel, and A. L. Wells, Entomology in the evaluation of insecticides.
86. Grant of \$1,500 from the Diamond Shamrock Corporation, Cleveland, Ohio, to be used under the direction of A. Howitt, Entomology, in fruit research.
87. Grant of \$400 from the Stauffer Chemical Co., Mountain View, California, to be used under the direction of Gordon Guyer and A. L. Wells, Entomology, for vegetable research with insecticides.
88. Grant of \$400 from the Stauffer Chemical Co., Mountain View, California, to be used under the direction of Robert Ruppel, Entomology, in test control of rootworm and alfalfa weevil.
89. Grant of \$500 from the Sun Oil Co., Marcus Hook, Pennsylvania, to be used under the direction of Angus Howitt, Entomology, in research on fruit pests.
90. Grant of \$3,000 from the Union Carbide Corporation, Grand Rapids, to be used under the direction of A. Howitt, R. Ruppel, W. E. Wallner, and A. L. Wells, Entomology, in the evaluation of insecticides.
91. Grant of \$250 from the Velsicol Chemical Corporation, Chicago, to be used under the direction of Gordon Guyer and A. L. Wells, Entomology, in vegetable research.
92. Grant of \$1,000 from the Velsicol Chemical Corporation, Chicago, to be used under the direction of Angus Howitt, Entomology, in fruit research.
93. Grant of \$10,000 from the National Science Foundation to be used under the direction of K. W. Kwun, Mathematics, in problems in manifolds and homotopy theory.
94. Grant of \$95,069 from the Department of Health, Education, and Welfare to be used under the direction of Isabelle Payne, Nursing, to develop multimedia materials for programmed learning in nursing.
95. Grant of \$36,400 from the National Science Foundation to be used under the direction of Carl L. Foiles, Physics, to be used in the study of magnetic interactions in metals.
96. Grant of \$355 from the Lapeer State Home and Training School, Lapeer, to be used under the direction of James V. Higgins, Zoology, for research in human heredity.
97. Grant of \$5,000 from the National Institutes of Health to be used under the direction of L. Clemens, Zoology, to study the regulation of ovulation and sexual receptivity by progesterone.
98. Grant of \$411 from the National Institutes of Health to be used under the direction of Ralph A. Pax, Zoology, to study the physiology of the Limulus heart.
99. Grant of \$182.72 from Philip Adler, Highland Park, to be used as an unrestricted grant under the direction of Myron S. Magen, Dean of the College of Osteopathic Medicine.
100. Grant of \$500 from Frank A. and Virginia H. Pinner, East Lansing, to be used under the direction of C. L. Winder, Social Science, to support research activities in the College of Social Science.
101. Grant of \$5,999 from the LaSalle County Historical Society, Utica, Illinois, to be used under the direction of Margaret K. Brown and Charles E. Cleland, Anthropology, in accordance with field research requirements necessary to complete Ph.D.
102. Grant of \$210,604 from the Department of Transportation, National Highway Traffic Safety Administration, Washington, to be used under the direction of T. W. Forbes, Psychology and the Highway Traffic Safety Center, to develop a better driver performance measurement technique to assist in improving driver education and other driving and safety areas.
103. Grant of \$1,234 from the National Institutes of Health to be used under the direction of A. M. Barclay, Psychology, in the study of defenses on the TAT as a function of arousal.
104. Grant of \$4,337 from the National Institute of General Medical Sciences, to be used under the direction of S. Howard Bartley, Psychology, to amplify the ability of the laboratory for the study of vision and related sensory process to provide training for graduate students in vision.

B. GIFTS AND GRANTS, continued

July 16, 1971

Gifts and
Grants

105. Grant of \$18,720 from the National Science Foundation to be used under the direction of G. W. Fairweather and Jeffrey Taylor, Psychology for a comparative field experiment in voluntary birth planning.
106. Grant of \$19,250 from the National Institutes of Health to be used under the direction of G. I. Hatton, Psychology, as a Research Career Development Award.
107. Grant of \$13,000 from the U. S. Office of Education to be used under the direction of R. L. Marshall, Psychology, to investigate the functioning of cognitive strategies and cognitive styles as mediational mechanisms in complex problem solving and learning tasks.
108. Grant of \$17,961 from the National Institutes of Health to be used under the direction of Mark E. Rilling, Psychology, for a study of the aversive properties of discriminative stimuli.
109. Grant of \$22,982 from the National Institutes of Health to be used under the direction of G. E. Stollak, Psychology, to train non-professionals to act as psychotherapeutic agents.
110. Grant of \$299.75 from the Department of Rural Sociology, University of Wisconsin, to be used under the direction of Denton Morrison, Sociology, to pay for the analysis of survey data for the compilation of an environmental resource organization directory.
111. Grant of \$27,345 from the National Institutes of Health to be used under the direction of S. F. Camilleri, Sociology, for research training in experimental social psychology.
112. Grant of \$2,000 from the Koskinen Foundation, Birmingham, to be used under the direction of Ethelbert Thomas, Social Work, to support undergraduate travel abroad for purpose of international study and experience in the field of social work.
113. Grant of \$45,404 from the National Institute of Mental Health to be used under the direction of Max Bruck, Social Work, in psychiatric social work training.
114. Grant of \$800 from the Whirlpool Corporation, Benton Harbor, to be used under the direction of Myles Boylan, Urban Planning and Landscape Architecture, which, in combination with a matching grant from Mr. and Mrs. Otto Krauss, will provide fellowship funds for graduate students in Urban Planning.
115. Grant of \$42,952 from the U. S. Office of Education to be used under the direction of Alfred Opubor, African Studies Center, to operate the African Studies Center for 1971-72.
116. Grant of \$24,750 from the Ford Foundation to be used under the direction of W. T. Ross, Asian Studies Center, to support a summer research workshop on rural development in Pakistan being held on campus at MSU.
117. Grant of \$21,868 from the U. S. Office of Education to be used under the direction of W. T. Ross, Asian Studies Center, for the continuation of the South Asian Language and Area Center.
118. Grant of \$267.50 from the Greater Lansing Auxiliary to the M.V.M.A., Willimston, to be used under the direction of W. W. Armistead, College of Veterinary Medicine, for special instructional slides.
119. Grant of \$200 from the Women's Auxiliary Southwestern Michigan Veterinary Medical Association, Bellevue, to be used under the direction of W. W. Armistead, College of Veterinary Medicine, to improve the subject coverage of the clinical book collection.
120. Grant of \$15,800 from the National Institutes of Health to be used under the direction of C. W. Welsch, Anatomy for research in the role of the central nervous system in Tumorigenesis.
121. Grant of \$750 from the Michigan TB and Respiratory Disease Association, to be used under the direction of Paul Arnold, Microbiology and Public Health, for supplies and services.
122. Grant of \$750 from the Michigan TB and Respiratory Disease Association, to be used under the direction of J. W. Carter, Microbiology and Public Health, for supplies and services.
123. Grant of \$750 from the Michigan TB and Respiratory Disease Association, to be used under the direction of D. Y. Muirhead, Microbiology and Public Health, for supplies and services.
124. Grant of \$35,774 from the National Institutes of Health to be used under the direction of L. F. Velicer, Microbiology and Public Health, in molecular biology of RNA cancer viruses.

Gifts and
GrantsB. GIFTS AND GRANTS, continued

125. Grant of \$52,730 from the National Institutes of Health to be used under the direction of Joseph Meites, Physiology, in the neuroendocrine control of mammary and pituitary tumors.
126. Grant of \$27,433 from the National Institutes of Health to be used under the direction of Jerry B. Scott, Physiology, in the role of chemicals in local blood flow regulation.
127. Grant of \$4,543.75 from Parke Davis & Co., Detroit, to be used under the direction of G. H. Conner, Large Animal Surgery and Medicine, for continuation of experimental drug research in the equine.
128. Grant of \$20 from J. Stephen Marshall, Grand Rapids, to be used under the direction of W. F. Keller, Small Animal Surgery and Medicine, in support of research studies in small animal surgery and medicine.
129. Grants totaling \$608,545 from the U. S. Office of Education to be used under the direction of Charles F. Schuller, Instructional Media Center, for the second year of a National Special Media Institute grant for coordination of a national system of instructional development institutes coordinated by Michigan State University, Syracuse University, University of Southern California, and the Teaching Research Division of the Oregon System of Higher Education.
130. Grants totaling \$92,227 from the U. S. Office of Education to be used under the direction of Paul W. F. Witt, Instructional Media Center, as an increase in funds for the second year of an institute for the advanced professional preparation of educational media specialists to work in schools, teacher training institutions and community colleges.
131. Grant of \$2,500 from the National Science Foundation to be used under the direction of C. W. Minkel, Advanced Graduate Studies, as a cost of education allowance for NSF Science Faculty Fellow, Fred C. Divers, during research in zoology.
132. Grant of \$513,000 from the U. S. Office of Education to be used under the direction of C. W. Minkel, Advanced Graduate Studies, for stipends, dependency allowances, and cost of education funds for the NEA Title IV Graduate Fellowship program for 1971-72.
133. Grant of \$390 from the Mackinac Island State Park Commission, Mackinaw City, to be used under the direction of Charles E. Cleland, Museum, for archaeological research at Fort Michilimackinac.
134. Grant of \$9,860 from the U. S. Office of Education to be used under the direction of Wilbur Brookover, Center for Urban Affairs and Sociology, for the identification and analysis of elementary school social environment characteristics associated with differential school performance, with socio-economic status and racial composition of the schools controlled.
135. Grant of \$28,500 from the W. K. Kellogg Foundation, Battle Creek, to be used under the direction of B. J. Ballard, Vice President for Business and Finance, to purchase the Buck property on North 40th Street, contiguous to the Kellogg Biological Station.
136. Grant of \$10,560 from the U. S. Air Force, Hickam Air Force Base, Hawaii, to be used under the direction of Sheldon Cherney, International Extension, to offer an administrator's workshop in Chofu, Japan.
137. Grant of \$27,500 from the Corporation for Public Broadcasting, Washington, to be used under the direction of Robert D. Page, Television Broadcasting, for unrestricted general support.

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

C. BIDS AND CONTRACT AWARDS

1. Bids were received on July 14, 1971 for the Spartan Village Curtain Wall Alterations and are as follows:

Contract
awarded and
budget app
for Spartan
Village Curtain
Wall
Alterations

<u>Contractor</u>	<u>Base Bid</u> (14 Buildings)	<u>ADD</u>	
		<u>Alt. #1</u> (13 Buildings)	<u>Alt. #2</u> (15 Buildings)
Architectural Building			
Products, Inc.	\$56,324	\$54,454	\$60,074
Metal Bldg. Specialties	56,735	55,827	60,709
Acme Glass Company	93,450	91,550	98,350

It was recommended that a contract be awarded to the low bidder, the Architectural Building Products, Inc., for the base bid plus alternates 1 and 2, for a total amount of \$170,852, and that a budget be established as follows:

Contract	\$170,852
Engineering and Contingency	9,148
	<u>\$180,000</u>

C. BIDS AND CONTRACT AWARDS, continued

July 16, 1971

1. Spartan Village Curtain Wall Alterations, continued

Maintenance funds are being provided over a 3-year period to fund the cost of this project.

On motion by Trustee Huff, seconded by Trustee Thompson, it was unanimously voted to award the contract and approve the budget for the Spartan Village Curtain Wall alterations.

D. OTHER ITEMS FOR ACTION

1. After careful study the University Tenure Committee recommended to the Academic Council on February 2, 1971 that the probationary period for newly appointed associate professors be extended from the present two years to three years. This was passed by the Academic Council.

Probationary period for newly appointed Assoc Profs extended to 3 years

This change is recommended in order to permit the new appointee to have a longer period to adjust and effectively demonstrate his capabilities. Past experience indicates that judgments (which are actually initiated approximately one year after arrival) come before the appointee has an adequate chance to inaugurate his teaching and scholarly endeavors.

This recommendation of the Academic Council is forwarded to the Board of Trustees with the Administration's recommendation for approval. The new schedule would become effective for all appointments of associate professors in which negotiations begin after August 1, 1971.

On motion by Trustee Huff, seconded by Trustee Merriman, it was voted to approve the above recommendation. Mr. Stevens voted "No."

2. Recommendation by Executive Vice President Breslin that during this summer a synthetic floor be installed in Jenison Fieldhouse. This project could be accomplished at the same time changes are made to the dirt arena in the Men's Intramural Building and the outdoor all-weather track.

Synthetic floor to be installed in Jenison Fieldhouse

Improvements to Jenison will materially benefit our Men's and Women's Intramural Programs. Such improvements would also provide a much cleaner and more satisfactory area for the Student Government pop concert series.

A synthetic surface in Jenison would save the Athletic Department considerable labor cost in removing and setting up the basketball court which is necessary about six times during the winter term. A new synthetic surface would relieve the pressure for a new basketball court which needs to be replaced this year.

The estimated cost of this project is \$200,000 which would be charged to the Athletic Facilities account.

For health and sanitary reasons, Dr. James Feurig also supports this recommendation.

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

3. A report from Vice President Muelder regarding discussions on securing funds for the Campus Water Quality Management Project had previously been distributed to the Trustees and a copy has been filed in the Secretary's Office. Concurrence of the Board was requested authorizing the President to proceed with formal commitments as they may develop in the forthcoming weeks. A joint MSU/City of East Lansing proposal is being developed to be submitted to the Water Resources Commission under which the Campus Water Quality Management Project could be funded and implemented in the near future. Funding will be achieved by use of grants from the three private foundations (The Ford Foundation, The Rockefeller Foundation, and The Kresge Foundation). Concurrences within the University administration have been fully realized and explorations with the City of East Lansing and the Water Resources Commission of the State appear promising for a successful proposal with the Board's concurrence in the propriety of the proposed course of action.

Joint MSU/East Lansing proposal for Campus Water Quality Management Project

On motion by Trustee Huff, seconded by Trustee Carrigan, it was unanimously voted to authorize the President to proceed with formal commitments for the Campus Water Quality Management project as presented in the report submitted to the Trustees. In response to Trustee Huff's inquiry, President Wharton stated that if there is any significant divergence from the figures presented, the Administration will come back to the Board with them. Detailed specifications of the plan, its financing, and its operation would be presented to the Board for approval. Mr. Huff requested that the Trustees be contacted regarding any financial commitments. Vice President Muelder pointed out that while the government was authorized to contribute up to 50%, this might not be the actual contribution and in this event adjustments would have to be made.

July 16, 1971

Repairs to
tennis courts

4. The Executive Vice President recommended that the Trustees approve the immediate repairs necessary to the University tennis courts. Mr. Breslin explained that the high estimate of \$90,000 was due to the possibility that one of the reasons for the deterioration of the middle court area is a bad drainage problem which would have to be solved. Another contributing factor may have been parking of cars on the courts during football season which he would recommend be discontinued.

Motion was made by Trustee Stevens, seconded by Trustee Martin, to approve the above recommendations. Unanimously carried.

In response to Trustee White's question regarding the use of the courts by off-campus groups, President Wharton stated that there is no standardized policy on utilization of University facilities by non-University organizations and that the Administration plans to review this entire situation to determine and recommend a standardized policy.

Recommendation
1 of On-campus
Housing Regu-
lations changed5. On-Campus Housing Regulations

At the March meeting of the Board of Trustees, Recommendation 1 of the On-Campus Housing Regulations was passed to require junior students, including transfers, to reside in a University residence hall or supervised housing; provided, however, that "beginning in the fall term 1972, juniors will be exempt from required residence on campus." This provision has caused concern among the student body and faculty who analyze the action as discriminatory against the current junior class.

It was recommended that Recommendation 1 be changed to provide that beginning in the fall term 1971 juniors will be exempt from required residence on campus.

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

Amendment to
Article VII
of Trustee
Bylaws

6. Trustee Huff submitted the following proposed amendment to the Board of Trustee Bylaws.

Add to Article 7 of the Bylaws an additional final paragraph as follows:

Nothing in these Bylaws, or regulations issued pursuant thereto, shall prevent the Board of Trustees taking prompt action on urgent financial and personnel matters necessary to the best interests of the University. Any action affecting the policy of governance of the University must be approved by the Board of Trustees before becoming effective.

Motion was made by Trustee Huff, seconded by Trustee White to approve the above addition to Article 7 of the Bylaws.

Trustee Martin, supported by Trustee Stevens, moved to table the motion. Trustees Carrigan, Martin, and Stevens voted "Yes," Trustees Hartman, Huff, Merriman, and White voted "No." Trustee Thompson abstained and requested that there be more discussion on the question. He asked for a definition of "policy" as used in the second sentence of the proposed paragraph. Motion to table failed.

Trustee Martin asked President Wharton if he had any thoughts on this subject, and the President responded that he had no objections to the first sentence but he felt the adoption of the second sentence would result in a serious erosion of the authority of the president and other administrative officers of the University. President Wharton said he felt this action totally unnecessary since the authority of the Board is clearly stated in the existing Bylaws and this sentence would seem to require a case-by-case examination of policies at the whim and caprice of any individual Trustee.

Trustee Huff replied that he felt the erosion that has taken place in the last several years has not been erosion of the authority of the president but erosion of the Board and its actions, and that in strengthening the Board the authority of the president would also be strengthened.

Trustee Huff then amended his motion to approve the first sentence of the amendment and then take up the second sentence. Trustee White agreed to the change in Trustee Huff's motion.

Trustee Stevens moved, seconded by Trustee Martin, to table the entire question. Trustees Martin and Stevens voted for the motion to table; Trustees Hartman, Huff, Merriman, and White voted against the motion, and Trustees Carrigan and Thompson abstained. Motion to table failed

In the vote on the motion to approve the first sentence, Trustees Carrigan, Hartman, Huff, Merriman, and White voted "Yes," Trustees Martin, Stevens, and Thompson voted "No." Motion carried.

Trustee Huff moved the adoption of the second sentence and was supported by Trustee White.

Trustee Martin moved, seconded by Trustee Stevens, to table the motion to adopt the second sentence. Motion to table carried with Trustees Carrigan, Martin, Merriman, and Stevens voting "Yes," Trustees Hartman, Huff, and White voting "No," and Trustee Thompson abstaining.

continued - - -

D. OTHER ITEMS FOR ACTION, continued

July 16, 1971

6. Amendment to Trustee Bylaws, continued

Some of the Trustees stated that they would have voted against the second sentence had it not been tabled, and Trustee Carrigan moved to take the motion from the table. Her motion was seconded by Trustee Stevens and unanimously carried.

The motion to approve the second sentence of the proposed amendment to the Bylaws was defeated by a vote of 2 to 6, Trustees Huff and White voting "Yes," and Trustees Carrigan Hartman, Martin, Merriman, Stevens, and Thompson voting "No."

7. Trustee Carrigan moved the adoption of the following resolution and asked that it be transmitted by Mr. Breslin to all State legislators, the Governor, the Lieutenant Governor, Secretary of State, and the Attorney General. Motion was supported by Trustee White.

Approval resolution re Mich. Veterans Education Assistance Act

WHEREAS: fewer than 20% of today's returning veterans are attending any school or college, compared with nearly half of the World War II veterans, and;

WHEREAS: World War II veterans received benefits covering tuition, books, room and board, and \$75 a month for living expenses, while today's veteran needs approximately \$1,000 in addition to his GI benefits to cover tuition, books, and room and board only, and;

WHEREAS: the additional funds needed to meet this minimum cost figure for college will return to the state in increased taxes from the educated veteran's higher salary, and;

WHEREAS: needed financial supplements to GI benefits must now be sought by veterans in a market where Vietnam veterans' unemployment rate is 14% nationally and even higher in the inner city, and;

WHEREAS: Michigan veterans do pay state taxes that support our educational institutions and are citizens of our state;

BE IT RESOLVED: that the Michigan State University Board of Trustees fully endorses the State of Michigan Veterans Education Assistance Act, House Bill 5013 and Senate Bill 632, and encourages Michigan legislators to work toward speedy passage of these measures.

Trustee Merriman stated that while he felt it appropriate for the Trustees as individuals to lend support to this proposal, he did not feel it would be in the best interests of the total of the University for the Board to become involved with policy decisions in the Legislature.

There was some question as to whether the two bills mentioned provide for direct appropriations, and Mr. Ballard explained that these two bills are substantially identical and would provide cost-of-education allowances and loans to eligible veterans to start small businesses or purchase housing, and that a subsequent joint resolution would provide bonuses to Vietnam veterans. This latter resolution requires two-thirds vote of both houses of the legislature to put it on the ballot for a vote by the people. House Bill 5013 and Senate Bill 632 were authorization bills that would carry appropriations to make them effective.

The motion to approve Trustee Carrigan's resolution passed with Trustees Carrigan, Hartman, Huff, Martin, Stevens, and White voting "Yes," Trustee Merriman voting "No," and Trustee Thompson abstaining.

8. Motion was made by Trustee Martin to finalize the financial plans and proceed with the construction of the Ice Arena with the understanding this action does not jeopardize progress on the All-Events Building. Motion seconded by Trustee Carrigan.

Motion to proceed with construction of Ice Arena defeated

Trustee Stevens stated he supported the motion with the understanding that this is the first step toward construction of other facilities that are needed such as the All-Events Building and that the Ice Arena can be constructed based upon the previous plans presented to the Board based upon athletic funds collected from students who have purchased tickets to athletic events.

Mr. Breslin reported that a comprehensive report on several facilities needed on campus and their funding, including the Ice Arena, would be available in September. Several Trustees stated they would like to see the total package before voting on the Ice Arena.

President Wharton asked Trustee Martin if his motion included in addition to the Board's expressed commitment to the construction of other facilities, an endorsement of the previous funding arrangement submitted which would be a \$4,400,000 project with a \$3,000,000 bonding over a 20-year period and the commitment with regard to changing student admission charges on football games two years hence from \$2.00 to \$2.50. Trustee Martin indicated this was his understanding of the proposed action.

Vice President Wilkinson stated that in view of the allocations approved earlier in this meeting he would like to review the financial recommendations.

Trustee Martin's motion to proceed with the Ice Arena failed by a vote of 3 to 5. Trustees Carrigan, Martin, and Stevens voted "Yes," Trustees Hartman, Huff, Merriman, Thompson, and White voted "No."

July 16, 1971

Public Hearing
on Cross-
Campus Highway

9. President Wharton announced that at the beginning of fall term the Administration will hold a public hearing on the Cross-Campus Highway. The Board of Trustees will participate and other individuals or groups who have opinions with regard to this highway will also be invited to attend.

Trustee Stevens stated that he felt criticism of the Trustees for taking action in Finance Committee sessions rather than open sessions in 1969 and again in June 1971 on the Cross-Campus route was justified. However, he felt any inference that the Trowbridge exit was built because of action in 1969 was incorrect since the Trowbridge exit was well under way when the 1969 action was taken.

Statement by
Trustee
Carrigan re
Closed Board
of Trustees
sessions;
motion to
appoint com-
mittee to
review
defeated

10. Trustee Carrigan read the following statement regarding closed Board sessions:

We have, as Mr. Stevens, indicates, again become the target of public criticism for taking action on public business in closed session.

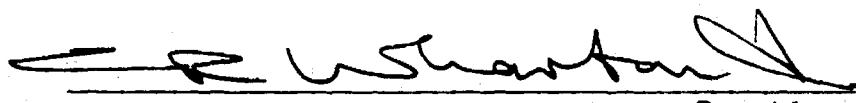
As in all matters affecting the public good, the citizens of Michigan have the right and the need to be apprised not only of our actions, but of the rationale for those actions. Public acceptance of governmental decisions is dependent on that kind of forthright communication, initiated openly, regularly, and conscientiously by public officials.

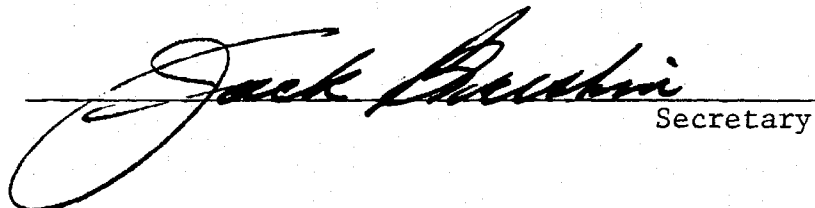
At this time, I believe it is imperative that the Board address itself to the question of the content of the closed finance meetings. The current practice of formalizing actions taken in those meetings by subsequent approval of the minutes during the open session is, in my view, ethically questionable and perhaps legally so, as well.

I believe we need to explore alternatives to that practice and adopt a more credible procedure if we are to avoid a serious crisis in the University's relations with the public. I would like to recommend that that process begin today, if the Board will support it, either with open discussion of the matter at this time, or my preference would be by designation of a Board subcommittee to review the matter fully, to develop alternatives that will be more compatible with our responsibility to the public, and to bring a recommendation back to the Board at its regular meeting in September.

Motion was made by Trustee Stevens, seconded by Trustee Carrigan, that the President appoint a committee of three Trustees and two administrators to develop guidelines for the separation of the Finance Committee agenda from the public agenda in a way that will avoid misunderstanding. Motion failed. Trustees Carrigan, Martin, and Stevens voted "Yes," Trustees Hartman, Huff, Merriman, and Thompson voted "No," and Trustee White abstained.

Meeting adjourned at 11:43 a.m.


President


Secretary