Minutes of the
Informal Meeting
of the
BOARD OF TRUSTEES
May 20, 1971

President Wharton announced that George S. McIntyre, Director of the Cooperative Extension Service of Michigan State University, and several members of his staff would make a presentation concerning the Extension program in expanded nutrition. Dr. Wharton indicated that from the time he first came to Michigan he has heard many good reports on this program and its efforts in urban areas of Michigan.

Mr. McIntyre stated that the program is designed to assist low income families in breaking the poverty cycle. In 1968, the U.S. Secretary of Agriculture transferred $10,000,000 to the U.S. Cooperative Extension Service to conduct nutrition programs among low income families. Michigan received $300,000 to start a program in expanded nutrition. In 1970, Michigan's share was $630,000 and at the present time the state is receiving $1,445,000 from the Federal Government for the program. This money is used to hire persons with experience in poverty, who can communicate to low income families and who have training in nutrition. These Extension Program Aides work with low income families on a one-to-one basis.

Dr. Lois H. Humphrey, Program Director for Family Living Education in the Cooperative Extension Service, directs the program in Michigan. Dr. Humphrey reported to the Board that presently the program is being carried on in 20 counties with supervision by the county home economists. Nationally, 8,000,000 families have been effected by the program in expanded nutrition. She added that in Michigan, each county operates the program a little differently reflecting differing nutrition problems and living conditions. She added that at the present time the program had 130 Extension Program Aides which included 78 blacks, 72 whites, and 9 Spanish-Americans. Of these, 103 have never worked before. Many have been receiving Aid to Dependent Children (ADC) payments but thanks to their work as aides are moving off of ADC assistance.

In addition, Dr. Humphrey reported that the program involved 20 4-H Family Youth Assistants who add an emphasis to youth to the project. She added that the program seeks to assist all members of families, both young and old. She pointed out that statistically, the professional staff and paid aides in the program account for 16% of the minority females employed by Michigan State University.

Dr. Humphrey indicated that the program is basically trying to bring about changes in life styles. This involves attitudinal change as well as change in eating habits. The program tries to reach families where they are and help them to help themselves. She explained that this is an educational program, not a service project.

Brief presentations as to individual county approaches to the program were made by Mrs. Audrey Sanderford, Extension Program Aide from Oakland County; Mrs. Betty Mercer, Extension Program Aide from Oakland County; and Mrs. Dorothy Bierlein, Extension Supervising Aide from Kent County. Mrs. Alfreda McGuire, Extension Home Economist for Kent County, was also present.

In answer to a question by Trustee Huff, Mr. McIntyre reported that at present no State monies were directly involved in the program in expanded nutrition. Provost Cantlon wanted to know if any efforts were under way to ask the Legislature to provide some support for this program as the State was already heavily involved in financing social-welfare programs. Mr. McIntyre said that information on the program had been given to the Legislature and the "seeds were sown. He hoped to request such funds in the future.

President Wharton thanked Mr. McIntyre and his staff for their presentation.

MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
May 21, 1971

President Wharton called the Finance Committee meeting to order at 7:30 a.m. at Kellogg Center.

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

Absent: No one.

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

<table>
<thead>
<tr>
<th>Janice Marston Fund</th>
<th>Amount</th>
<th>Security</th>
<th>Approx. Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>67</td>
<td>ERC Corporation</td>
<td>$ 69</td>
<td>$ 4,623</td>
<td>$ 67</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>Fundamental Investors</td>
<td>9</td>
<td>36</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>18</td>
<td>The Gas Service Company</td>
<td>19</td>
<td>342</td>
<td>42</td>
<td></td>
</tr>
<tr>
<td></td>
<td>20</td>
<td>The Kansas City Power &amp; Light</td>
<td>35</td>
<td>700</td>
<td>87</td>
<td></td>
</tr>
<tr>
<td></td>
<td>186</td>
<td>Massachusetts Investors Trust</td>
<td>15</td>
<td>2,790</td>
<td>87</td>
<td></td>
</tr>
<tr>
<td></td>
<td>15</td>
<td>Niagara Mohawk Power</td>
<td>17</td>
<td>255</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10</td>
<td>Southern Indiana Gas &amp; Electric</td>
<td>35</td>
<td>350</td>
<td>18</td>
<td></td>
</tr>
</tbody>
</table>

*Yield on securities to be sold = 2.7%
Minutes of the Finance Committee Meeting

May 31, 1971

1. Investment recommendations, continued

Consolidated Investment Fund

<table>
<thead>
<tr>
<th>Amount</th>
<th>Security</th>
<th>Approx. Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transfer from Janice Marston Fund</td>
<td>Recommend purchasing: Up to 645 Houghton Mifflin (making 1,645)</td>
<td>$10,320</td>
<td>$238</td>
<td>2.5%</td>
<td></td>
</tr>
<tr>
<td>Retirement Fund</td>
<td>Contribution</td>
<td>175,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing: 5,500 Houghton Mifflin (making 18,000)</td>
<td></td>
<td>88,000</td>
<td>2,200</td>
<td>2.5%</td>
<td></td>
</tr>
<tr>
<td>Up to 2,350 Safeway Stores (making 12,753)</td>
<td></td>
<td>86,950</td>
<td>3,055</td>
<td>3.5%</td>
<td></td>
</tr>
</tbody>
</table>

On motion by Trustee Carrigan, seconded by Trustee Merriman, by a vote of 7 to 1 it was voted to approve the investment recommendations. Trustee Huff voted "No."

2. Bookstore Buyback Policy (Legal Aspects)

President Wharton asked Attorney Carr to review the legal aspects of the Bookstore Committee recommendation that would change the University buyback policy on used books from 50% to 65% and to total at 75%. It was Mr. Carr’s opinion that the Trustees could legally make this change. He did state, however, that in all probability a suit would be brought against the Trustees by the local commercial bookstore owners in some form of unfair competition.

Mr. Hartman moved, seconded by Mr. Stevens, that the Trustees support the recommendation of the Bookstore Committee.

Trustee Thompson asked if the University personnel had discussed this matter with the local bookstore operators. Vice President Wilkinson reported that meetings had been held, but that they had not been fruitful. It was suggested by Trustee Thompson that the appropriate University people once again talk to the commercial bookstore operators in East Lansing in an attempt to clarify the University position on the used book buyback policy.

Trustee Merriman moved, seconded by Trustee Thompson, that action on the matter be postponed until the June meeting of the Board. Unanimously approved.

3. Vice President Wilkinson presented the following resolution providing for the rental of Fee Hall:

Resolution re rental of Fee Hall

RESOLUTION

WHEREAS, the Board of Trustees of Michigan State University has determined that a portion of Fee Hall dormitory should be used as an academic facility to accommodate requirements of the College of Osteopathic Medicine, effective Fall Term 1971; and

WHEREAS, said dormitory has heretofore been used as a housing facility for students attending the University and the net income pledged to the payment of principal and interest on a bond issue dated April 15, 1965, in the original amount of $13,000,000, captioned 1965 Housing and Refunding Revenue Bonds, Series II; and

WHEREAS, the official statement at the time said bond issue was sold indicated that annual net income of Fee Hall dormitory would total $375,000; and

WHEREAS, the Trust Agreement describing the covenants, terms and conditions under which the bonds were issued requires operation of Fee Hall as a dormitory so long as the bonds remain outstanding, but does permit amendment of certain provisions upon agreement in writing of 65% of the holders of such bonds;

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

1. That the portion of said dormitory known as East Fee Hall, excepting therefrom twenty-seven apartment units, and the central dining facilities area, with the exception of the grill, shall be used as an academic facility commencing Fall Term 1971.

2. That the Board of Trustees pledges to allocate and pay, on or before March 15, 1972 and said date each year thereafter, from the collection of general tuition fees from students attending Michigan State University, the sum of $200,000, payable to the Ann Arbor Trust Company in its capacity as trustee under the indenture securing the 1965 Housing and Refunding Revenue Bonds, Series II. Said amount shall be credited as rental received from that portion of Fee Hall dormitory that has been converted to the use of the College of Osteopathic Medicine, it being recognized that such sum constitutes the total anticipated net income that would have been realized from the area so altered for academic purposes.

3. That the Ann Arbor Trust Company, in its capacity as trustee of said issue, shall contact the holders of not less than 65% of the outstanding bonds and obtain approval for an amendment to the Trust Agreement authorizing use of a portion of Fee Hall dormitory for academic purposes as specified above.

4. That said amendment and such other documents as may be required shall be executed for and on behalf of this Board by any two of the following officers of Michigan State University, namely: C. R. Wharton, Jr., President; Jack Breslin, Executive Vice President and Secretary; or Roger E. Wilkinson, Vice President for Business and Finance.

Motion was made by Trustee Hartman, seconded by Trustee Thompson, to approve the above resolution. Unanimously carried.
Minutes of the Finance Committee Meeting

May 21, 1971

4. Financing Plan for Ice Arena and All-Events Building

Vice President Wilkinson explained a proposed financing plan for both the All-Events Building and the Ice Arena. The Trustees seemed divided on which facility had the highest priority. It was suggested that perhaps all possibilities for converting a portion of the Field House to an Ice Hockey Arena had not been investigated. It was also suggested that perhaps the alumni should be asked to support a portion of the new athletic facilities.

After discussion, it was recommended that the Trustees authorize the University administration to continue to develop plans for these two facilities and that the administration be directed to discuss this matter with appropriate University groups. Trustee Merriman's motion, seconded by Trustee Hartman, to follow this procedure carried by a vote of 6 to 3, Trustees Carrigan, Martin, and Stevens voting "No."

5. Progress Report on Water Quality Project

President Wharton reported on the meeting he and Executive Vice President Breslin had with Senators Zollar and Lane on the Water Quality Project. He reported that progress was being made and that by the June Board meeting the University administration would have a more definitive plan. He also reported that the Ford Foundation had given the University some additional time to get the total project financed.

6. Enrollment Targets for Fall 1972

Provost Cantlon recommended that our enrollment targets for the fall of 1972 remain the same as they were in the fall of 1971; i.e., 6,700 new freshmen, 2,300 transfer students, and 1,800 new graduate students.

Motion was made by Trustee Carrigan, seconded by Trustee Thompson, to approve the above recommendations. Carried by a vote of 6 to 2, Trustees Huff and White voting "No."

7. Report of Sale of Stock

The 100 shares of Dow Chemical Company preferred stock, accepted by the Board of Trustees at the April 16, 1971 meeting as a gift to the MSU Development Fund from William J. Baker, were sold on April 14, 1971 for a net amount of $8,982.26.

On motion by Trustee Carrigan, seconded by Trustee Merriman, it was unanimously voted to approve the sale of the Dow Chemical Co. stock.

8. Student Housing Corporation Loan Application

Vice President Dickerson presented the following resolution which gives recognition to the Student Housing Corporation as a Michigan non-profit corporation and recognizes the need for cooperative housing.

RESOLUTION

WHEREAS, MSU Student Housing Corporation, a non-profit corporation of the State of Michigan, has made application to the Department of Housing and Urban Development - College Housing Program, for grant of a loan in the sum of Four Hundred Sixty Thousand Dollars ($460,000) to provide low cost housing for approximately forty-five women students and twenty families of married students attending Michigan State University; and

WHEREAS, the Board of Trustees of Michigan State University recognizes the need for such program to make possible an educational opportunity for students whose finances are restricted to cooperative housing;

NOW THEREFORE, BE IT RESOLVED, that the Board of Trustees of Michigan State University approves the stated purposes for which MSU Student Housing Corporation was chartered and the specific project for which said loan application is filed.

It was moved by Trustee Huff, seconded by Trustee Stevens, to approve this resolution. Unanimously carried.

9. Vice President Wilkinson informed the Board of Trustees that he had not completed the refinancing of the Brody Group and Spartan Village No. 4 as approved at the April Board meeting due to rising interest rates in the bond market. Additional information will be furnished to the Trustees as it becomes available.

Adjourned.
MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
May 21, 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 Dickerson, Muelder, Perrin, Assistant to the President Ballard.

Absent: No one.

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

Motion was made by Trustee White, seconded by Trustee Carrigan, to approve the minutes of the April 16, 1971 Board meeting as distributed. Unanimously carried.

SPECIAL MISCELLANEOUS

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

2. Provost Cantlon recommended that Herbert J. Oyer, Professor and Chairman, Department of Audiology and Speech Science, be appointed Professor of Audiology and Speech Science and Dean, College of Communication Arts, with an increase in salary to $27,800 per year on a 12-month basis, effective July 1, 1971.

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

A. PERSONNEL CHANGES

Resignations


2. Frances L. Miller, Extension Home Economist in Oakland and Wayne Counties, effective July 16, 1971, because of pregnancy.


4. Richard V. Lachovitch, Professor of Food Science and Human Nutrition, effective July 20, 1971, to accept a position as Chairman of the Department of Food Science and Technology at Virginia Polytechnic Institute.

5. Ganta V. Rao, Research Associate in Food Science and Human Nutrition, effective May 14, 1971, to take a position in industry.

6. Daniel B. Wackman, Assistant Professor of Communication, effective August 31, 1971, to accept a position at the University of Minnesota.

7. Frank B. Bruno, Assistant Professor of Elementary and Special Education, effective August 31, 1971, to accept a position at the University of Michigan.


9. Yılmaz Tokad, Professor of Electrical Engineering and Systems Science and Engineering Research, effective August 31, 1971, to remain at the University of Ankara in Turkey.

10. Frances Magrabi, Professor of Family Ecology, effective June 30, 1971, to accept a position with the U.S. Department of Agriculture in Maryland.

11. Allan A. Spitz, Professor and Director, Field Experience Program, James Madison College, effective July 31, 1971, to accept position of Dean of the College of Liberal Arts, University of New Hampshire.


13. Susan Druckemiller, Instructor in Nursing, effective August 31, 1971, as she is being married and leaving the area.

14. Cancellation of appointment of Ronald L. Bigman, Clinical Instructor in Osteopathic Medicine, effective January 1, 1971 through April 30, 1971, as he never started working.

15. Cancellation of appointment of Ivan M. Collins, Clinical Instructor in Osteopathic Medicine, effective January 1, 1971 through April 30, 1971, as he never started working.

16. Todd C. Gould, Clinical Instructor in Osteopathic Medicine, effective February 28, 1971, due to reorganization of his practice was unable to take a preceptor.
A. PERSONNEL CHANGES

Resignations and Terminations, continued

17. Sikandar Katyal, Research Associate in Osteopathic Medicine, effective April 30, 1971, because of the uncertainty of present position and low salary.

18. Cancellation of appointment of Alan W. Morgan, Clinical Professor of Osteopathic Medicine, effective January 1, 1971 through April 30, 1971, as he never started working.

19. James A. Brown, Associate Professor of Anthropology and Computer Institute for Social Science Research, effective August 31, 1971, to accept a position at Northwestern University.

20. Alfred B. Hudson, Associate Professor of Anthropology, effective August 31, 1971, to accept a position at the University of Massachusetts.

21. David M. Smith, Assistant Professor of Anthropology and the African Studies Center, effective August 31, 1971, to accept a position at Georgetown University.

22. Robert Nelson, Assistant Professor of Political Science, effective August 31, 1971, to accept a position at Purdue University.

23. Thomas M. Monfort, Assistant Professor of Large Animal Surgery and Medicine, effective June 30, 1971, to enter private practice.


Leaves-Sabbatical


2. Robert C. Ball, Professor of Research Development and Fisheries and Wildlife and Director, Institute of Water Research, with full pay, from August 20, 1971 through November 20, 1971, to visit and work at wastewater recycling facilities in the U.S.

3. William B. Lloyd, Professor of Packaging, with full pay, from January 1, 1972 through June 30, 1972, to study and travel in the United States, Hawaii, New Zealand, and Australia.

4. William S. Gamble, Associate Professor of Art, with half pay, from January 1, 1972 through June 30, 1972, to study and travel in the United States and Europe.

5. Sadayoshi Omoto, Professor of Art, with full pay, from January 1, 1972 through March 31, 1972, to study and travel in Japan.

6. John A. Waite, Professor of English and Assistant Dean, College of Arts and Letters, with full pay, from June 15, 1971 through September 14, 1971, to study at Old Mission, Michigan.

7. Rollin H. Simonds, Professor of Management, with full pay, from April 1, 1972 through June 30, 1972, to study and travel in East Lansing and abroad.

8. Frank R. Bacon, Jr., Associate Professor of Marketing and Transportation Administration, with half pay, from January 1, 1972 through June 30, 1972, to study at home.

9. Norman E. Good, Professor of Botany and Plant Pathology, with half pay, from August 1, 1971 through July 31, 1972, to study in England.

10. Terrence M. Allen, Professor of Psychology, with half pay, from January 1, 1972 through June 30, 1972, to study and travel in East Lansing and the United States.

11. Ruth T. Kocher, Professor of Social Work, with full pay, from April 1, 1972 through June 30, 1972, to study in Michigan and Mexico.

12. Harold W. Currie, Associate Professor of American Thought and Language, with full pay, from April 1, 1972 through June 30, 1972, to study in East Lansing.

13. Lawrence T. Alexander, Professor and Director of Learning Service, with full pay, from June 16, 1971 through August 31, 1971, to study and write in East Lansing.

14. Dieter Brunnschweiler, Professor of Geography, with full pay, from October 1, 1971 through December 31, 1971, to study in South America.
A. PERSONNEL CHANGES, continued

May 21, 1971

Leaves--Health

1. Everett G. Snyder, Professor of Natural Science, with full pay, from April 1, 1971 through April 30, 1971.

2. Harold L. Dahneke, Professor of Administration and Higher Education and Director of Space Utilization, with full pay, from May 1, 1971 through July 31, 1971.

Leaves--Military

1. Gregory L. Bissell, Computer Operator, Data Processing, without pay, from August 4, 1967 through September 7, 1970. (This is to correct erroneous termination action.)

Leaves--Other


2. Daniel W. Sturt, Professor of Agricultural Economics, without salary, effective from August 1, 1971 through July 31, 1972, to serve as Director of Farm Labor and Rural Manpower Service in Washington, D.C.

3. Robert J. Deans, Associate Professor of Animal Husbandry, without salary, from May 1, 1971 through June 30, 1971, to participate in livestock development project in the Caribbean and Asian areas.

4. Vladimir I. Grebenschikov, Professor of German and Russian, without salary, from September 1, 1971 through August 31, 1972, to serve as consultant to the Canadian government and teach at Carleton University in Ottawa.


6. Harold M. Sollenberger, Associate Professor of Accounting and Financial Administration, without salary, from September 1, 1971 through August 31, 1972, to serve as a Visiting Professor at the University of Southern California.

7. Allan B. Mandelstamm, Professor of Economics, without salary, from January 1, 1972 through April 30, 1972, to teach at the University of Florida.


9. William L. Kilmer, Professor of Electrical Engineering and Systems Science and Engineering Research, without salary, from September 1, 1971 through August 31, 1972, to do research at the University of Massachusetts.

10. Martin Fuchs, Associate Professor of Mathematics, without salary, from September 1, 1971 through August 31, 1972, to study in Albany, New York.

11. Kristofer Kollett, Associate Professor of Physics, without salary, from September 1, 1971 through August 31, 1972, to study in Norway.


Transfers and Changes in Assignment

1. Change of assignment for Jacob A. Hoefer from Professor of Animal Husbandry, Associate Director of the Agricultural Experiment Station and Professor and Acting Chairman of Food Science and Human Nutrition to Professor of Animal Husbandry and Associate Director of the Agricultural Experiment Station, effective July 1, 1971.

2. Transfer for Eugene C. Miller from 4-H Youth Agent in St. Clair County to 4-H Youth Agent in Kalamazoo County, with an increase in salary to $11,000 per year on a 12-month basis, effective June 1, 1971.

3. Change of assignment for Linda L. Nierman from 4-H Youth Agent in Genesee and Lapeer Counties to Extension Program Development Agent, 4-H Youth and Family Living, in Genesee County, effective April 1, 1971.


5. Renewal of rank as Assistant Professor of Horticulture, effective July 1, 1971 through June 30, 1972, for Charles D. Kesner, District Extension Horticulture Agent in Cooperative Extension Service.
6. Change in the beginning date of appointment from May 1, 1971 to July 1, 1971 for Timothy S. Chang, Associate Professor of Poultry Science.

7. Change of assignment for Raleigh Barlowe from Professor and Chairman of Resource Development to Professor, only, of Resource Development, effective July 1, 1971.

8. For Herbert M. Garelick, Associate Professor of Philosophy, a change from leave of absence, half pay, effective September 1, 1971 through August 31, 1972, to leave of absence, full pay, effective April 1, 1972 through June 30, 1972.

9. Extension of assignment to the President's Office from May 1, 1971 to June 30, 1971 for Ira Polley, Professor of Education and Consultant in the President's Office.

10. Change of assignment for Marvin G. Rist from Assistant Professor, Special Projects, College of Education, to Assistant Professor and Associate Director of Admissions and Scholarships, with an increase in salary to $14,000 per year on a 12-month basis, effective June 1, 1971 through June 30, 1971.

11. Change of assignment for John Barson from Professor of Administration and Higher Education, Professor and Associate Director of Medical Education Research and Development, and Professor of Instructional Media Center and the Provost's Office, to Professor of Administration and Higher Education, Medical Education Research and Development, Instructional Media Center, and Professor and Associate Dean, College of Osteopathic Medicine, with an increase in salary to $28,000 per year on a 12-month basis, effective July 1, 1971.

12. Dual assignment of Joe L. Byers, Professor, to Counseling, Personnel Services, and Educational Psychology and the Computer Institute for Social Science Research, effective March 1, 1971 through June 30, 1971.


15. Change in the beginning date of appointment for Philip C. Cota, Research Associate in Engineering Research, from July 1, 1971 to April 1, 1971.

16. Change in the beginning date of appointment for Ray E. Helfer, Associate Professor of Human Development, from March 1, 1971 to April 15, 1971.

17. Appointment of Gerry B. Mendelson, Associate Professor of Medical Education Research and Development, as Director of Media Center, Office of the Dean, College of Human Medicine, effective July 1, 1971.

18. Additional title of Associate Director, Instructional Programs, for Ronald W. Richards, Assistant Professor of Medical Education Research and Development, effective July 1, 1971.

19. Change for Raoul D. Lepage, Associate Professor of Statistics and Probability, from 70% time at a salary of $3,800 for the period April 1, 1971 through June 30, 1971 to 87% time at a salary of $4,700 for the period April 1, 1971 through June 30, 1971.

20. Change of assignment for Reed M. Baird, Associate Professor, from American Thought and Language to Lyman Briggs College, effective September 1, 1971 through August 31, 1972.


23. Change of assignment for Philip Korth, Associate Professor, from American Thought and Language to James Madison College, effective September 1, 1971 through August 31, 1972.


25. Change of assignment for Robert A. Brooks from Presidential Fellow, President's Office, to Assistant Professor of Pathology and Assistant Professor and Director of Medical Technology, with an increase in salary to $18,000 per year on a 12-month basis, effective October 1, 1971.
### Transfers and Changes in Assignment

<table>
<thead>
<tr>
<th>Date</th>
<th>Transfer/Change Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 21, 1971</td>
<td>Change of assignment for Lawrence E. McKune, Professor, from Off-campus Credit Courses to Continuing Education, effective July 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Designation of Thomas E. Albright as Assistant Director of Libraries, with an increase in salary to $16,000 per year on a 12-month basis, effective July 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Change for Lucinda Ruesink, Librarian in the Libraries, from 100% time at a salary of $9,300 per year to 50% time at a salary of $4,650 per year on a 12-month basis, effective May 13, 1971.</td>
</tr>
<tr>
<td></td>
<td>Change for Frederick E. Smith from Assistant to Director to Divisional Librarian, Libraries, with an increase in salary to $12,000 per year on a 12-month basis, effective July 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>For George L. Walsh:</td>
</tr>
<tr>
<td></td>
<td>a. Change from Administrative Assistant AP-VII to Administrative Assistant AP-VIII, Office of the Deans of Human Medicine, Natural Science and Veterinary Medicine, with an increase in salary to $18,000 per year on a 12-month basis, effective June 1, 1971;</td>
</tr>
<tr>
<td></td>
<td>b. Additional assignment to Osteopathic Medicine, effective July 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Change of status for Sandra Conner from Executive Secretary VIII to Administrative Secretary AP-I, Lyman Briggs College, with an increase in salary to $8,639 per year on a 12-month basis, effective April 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Change of status for Robert O. Blunt from Specialist to Writer-Director AP-III, Instructional Media Center, with an increase in salary to $9,310 per year on a 12-month basis, effective May 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Change of status for Somnath Chatterjee from Sr. Facilities Supervisor AP-III to Head, Distribution and Facilities Services Division AP-V, Instructional Media Center, with an increase in salary to $13,000 per year on a 12-month basis, effective May 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Change of status for Maxie C. Jackson, Jr. from Assistant to Director for Administration AP-V to Assistant to Director for Administration AP-VII, Center for Urban Affairs, with an increase in salary to $14,000 per year on a 12-month basis, effective May 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Change of status for Willie Louis Stone from Business Officer AP-I to Business Officer AP-III, Center for Urban Affairs, with an increase in salary to $10,000 per year on a 12-month basis, effective May 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Change of status for Margot E. Kurtz from Executive Secretary VIII, Office of Vice President for Business and Finance, to Administrative Secretary AP-I, Office of the Provost, with an increase in salary to $7,656 per year on a 12-month basis, effective April 19, 1971.</td>
</tr>
<tr>
<td></td>
<td>Additional assignment as Manager of Landon Hall for Elaine Mishler, Assistant Professor, Human Nutrition and Foods, and Manager of Campbell and Mayo Halls, with an increase in salary to $13,410 per year on a 12-month basis, effective May 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Change of status for Greta A. Lundquist from Manager AP-IV to Manager AP-VI, Williams, Yakeley and Gilchrist Halls, with an increase in salary to $12,640 per year on a 12-month basis, effective May 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Transfer for Thomas J. Fritz from Food Service Manager AP-III, Wilson Cafeteria, to Food Service Manager AP-III, Kellogg Center, with an increase in salary to $10,240 per year on a 12-month basis, effective May 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Change of assignment for Richard P. Kasuba from Associate Purchasing Agent AP-VIII, Purchasing, to Associate Director AP-IX, University Services - Material Management, with an increase in salary to $18,600 per year on a 12-month basis, effective June 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Change of assignment for John L. Lewis from Administrative Assistant AP-VIII, Physical Plant, to Director AP-X, University Services - Material Management, with an increase in salary to $19,100 per year on a 12-month basis, effective June 1, 1971.</td>
</tr>
<tr>
<td></td>
<td>Change of assignment for James Theroux from Systems and Procedures Analyst AP-V, Office of Vice President for Business and Finance, to Systems Coordinator AP-VI, University Services - Material Management, with an increase in salary to $13,800 per year on a 12-month basis, effective June 1, 1971.</td>
</tr>
</tbody>
</table>

### Salary Changes

1. Increase in salary for Dennis V. Armstrong, Farm Manager AP-III, Dairy, to $11,700 per year on a 12-month basis, effective June 1, 1971.
2. Increase in salary for Eric V. A. Winston, Administrative Assistant to Director AP-VII, Center for Urban Affairs, to $13,600 per year on a 12-month basis, effective May 1, 1971.
A. PERSONNEL CHANGES, continued

Salary Changes

3. Increase in salary for Robert C. Underwood, Manager AP-X, Residence Halls, to $21,000 per year on a 12-month basis, effective May 1, 1971.

4. Increase in salary for Andrew P. Conner, Analyst AP-V, Physical Plant, to $12,600 per year on a 12-month basis, effective June 1, 1971.

Appointments


2. Marilyn Kay Mann, Extension Home Economist in Berrien, Van Buren and Cass Counties, at a salary of $8,500 per year on a 12-month basis, effective June 1, 1971.

3. William J. Haley, Assistant Professor of Agricultural Economics, at a salary of $15,000 per year on a 12-month basis, effective July 1, 1971.

4. Shawky M. Dagher, Research Associate in Biochemistry, at a salary of $7,500 per year on a 12-month basis, effective April 19, 1971 through June 30, 1971.

5. William W. Farrar, Postdoctoral Fellow in Biochemistry, without salary on a 12-month basis, effective April 15, 1971 through April 14, 1972. (Paid by NIH.)

6. Palghat N. S. Iyer, Research Associate in Biochemistry, at a salary of $7,800 per year on a 12-month basis, effective April 1, 1971 through March 31, 1972.

7. Roger A. Laine, Research Associate in Biochemistry, at a salary of $8,500 per year on a 12-month basis, effective May 1, 1971 through April 30, 1972.

8. Bernard Melvin Heisner, Specialist in Dairy Science, 50% time at a salary of $5,500 per year on a 12-month basis, effective July 16, 1971.

9. Walter H. Conley, Assistant Professor of Fisheries and Wildlife, at a salary of $13,500 per year on a 12-month basis, effective July 1, 1971.

10. Gilbert A. Leveille, Professor and Chairman of Food Science and Human Nutrition, at a salary of $26,500 per year on a 12-month basis, effective July 1, 1971.

11. Ceel Van Den Brink, Assistant Professor of Horticulture, without salary on a 12-month basis, effective May 1, 1971 through April 30, 1972.

12. Sergei George Guins, Associate Professor of Packaging, at a salary of $18,000 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.

13. Gunilla Jonson, Instructor in Packaging, 50% time at a salary of $5,400 per year on a 12-month basis, effective September 1, 1971 through February 29, 1972.

14. Raymond Daniel Vlasin, Professor and Chairman of Resource Development, at a salary of $29,300 per year on a 12-month basis, effective July 1, 1971.

15. Meno D. Spann, Visiting Professor of German and Russian, at a salary of $15,000 for the period September 1, 1971 through June 30, 1972.

16. Barbara C. Steidle, Assistant Professor of History, at a salary of $11,000 per year on a 10-month basis, effective September 1, 1971.

17. Jacques M. LaRoche, Instructor in Romance Languages, at a salary of $10,300 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.


19. Jack R. Hendrickson, Assistant Professor of Advertising, at a salary of $15,000 per year on a 10-month basis, effective September 1, 1971.

20. Gary David Styryk, Instructor in Advertising, 75% time at a salary of $7,200 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.

21. May Elizabeth Chin, Assistant Professor of Audiology and Speech Sciences, at a salary of $14,300 per year on a 12-month basis, effective September 1, 1971.

22. David James Beatty, Instructor in Communication, at a salary of $12,500 per year on a 12-month basis, effective April 1, 1971 through September 30, 1971.

23. Terry Lee Wood, Instructor in Elementary and Special Education, 50% time at a salary of $4,500 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.

A. PERSONNEL CHANGES, continued

Appointments

25. Vernal Dennis Seefeldt, Associate Professor of Health, Physical Education and Recreation, at a salary of $17,500 per year on a 10-month basis, effective September 1, 1971.

26. Sarah L. Mathay, Specialist in the Learning Systems Institute, at a salary of $11,000 per year on a 12-month basis, effective May 1, 1971 through June 30, 1971.


29. Nancy Wigsten Axinn, Instructor in Family Ecology, 2/3 time at a salary of $2,000 for the period April 15, 1971 through June 30, 1971.

30. Joanne M. Thurber, Instructor (Extension) in Human Environment and Design, at a salary of $12,000 per year on a 12-month basis, effective July 1, 1971.

31. Elba Molina Pung, Instructor in the Office of the Dean, College of Human Medicine, 30% time at a salary of $1,500 for the period April 1, 1971 through June 30, 1971.

32. James Loren Conklin, Professor of Anatomy and Associate Dean for Student Affairs, Office of the Dean, College of Human Medicine, at a salary of $28,000 per year on a 12-month basis, effective June 1, 1971.

33. Donald B. Kaufman, Assistant Professor of Human Development, at a salary of $22,500 per year on a 12-month basis, effective June 1, 1971.

34. David E. Rovner, Professor of Medicine, at a salary of $33,500 per year on a 12-month basis, effective August 1, 1971.

35. Garson H. Tishkoff, Professor of Medicine, at a salary of $35,000 per year on a 12-month basis, effective July 1, 1971.

36. Sumer D. Verma, Assistant Professor of Psychiatry, at a salary of $22,500 per year on a 12-month basis, effective June 1, 1971.

37. Dan Couch English, Assistant Professor of Surgery, at a salary of $29,000 per year on a 12-month basis, effective July 1, 1971.


41. Wayne R. Bingham, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

42. Craig Booher, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

43. William Bow, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

44. Richard Brown, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

45. Joseph A. Caruso, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

46. Howard C. Comstock, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

47. Charles W. Cory, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.


50. Gordon D. Daugharty, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.
A. PERSONNEL CHANGES, continued

May 21, 1971

Appointments

51. Donald J. Drolett, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

52. Alfred Ellison, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.


54. S. P. Fortino, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

55. Harry George, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

56. Royal E. Hames, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

57. Robert M. Heavenrich, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.


59. Samuel Sprigg Jacob, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

60. Rudolph M. Jarvi, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

61. Richard S. Johnson, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.


63. Thomas Kirk, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

64. Donald E. Knickerbocker, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.


68. Edward E. Leverich, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

69. Vivian M. Lewis, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

70. Harry J. Loughrin, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

71. Henry E. Malcolm, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

72. Lawrence Mannausa, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

73. William G. Mason, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

74. Mary L. Mayer, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

75. Donald McCorvie, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

76. William W. Nicholls, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

77. Robert A. Perry, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

78. Carlos Phillippon, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.
Appointments, continued

79. William H. Plesscher, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

80. Donald R. Quigley, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

81. Eugene Rank, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

82. Daniel Reardon, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

83. R. Gerald Rice, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

84. Ivan J. Roggen, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

85. Herbert Rubinstein, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

86. Mary H. Ryan, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

87. Hugo Saenz, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

88. Lewis F. Sandel, Clinical Instructor in Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

89. Mahlon S. Sharp, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

90. Joseph L. Sheets, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

91. David Siegel, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

92. Irving E. Silverman, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

93. William J. Sinclair, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

94. Justin L. Sleight, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

95. Benjamin Stone, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

96. F. W. Tamblyn, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

97. Donald W. Thaden, Associate Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.


100. Charles K. Wortley, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

101. Gerald A. Zick, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

102. Richard C. Bates, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

103. Bert M. Bullington, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

104. Ralph G. Carlson, Clinical Instructor in Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

105. R. S. Derifield, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.
A. PERSONNEL CHANGES, continued

Appointments, continued

May 21, 1971

106. Lawrence Drolett, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

107. F. Mansel Dunn, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

108. Calvin J. Dykman, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

109. E. Marshall Goldberg, Associate Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

110. Louis E. Harrington, Clinical Instructor in Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

111. Gordon R. Harrod, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

112. Dan M. Henshaw, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

113. Donald H. Huldin, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

114. Martin F. Jones, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

115. David Kahn, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

116. Paul Larkey, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

117. Mark Levine, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

118. Paul C. Limnell, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

119. Richard A. Martens, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

120. Fedon Mavromatis, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

121. Marvin J. McKenney, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

122. Willard J. Miller, Clinical Instructor in Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

123. Edward L. Moorhead, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

124. John R. Neuman, Clinical Instructor in Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

125. John C. Peirce, Assistant Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

126. Richard Pomeroy, Associate Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

127. Maurice Reizen, Associate Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

128. Stanley R. Robinson, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

129. Kenneth Rowe, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

130. James H. Saker, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

131. Arthur R. Schulz, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

132. Bernard Smookler, Associate Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.
Appointments, continued

133. James Waun, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

134. William J. Weber, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

135. Karl Yoshonis, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.


137. Wilford E. Maldonado, Associate Clinical Professor of Medical Technology and Pathology, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

138. Joseph R. Ciparone, Associate Clinical Professor of Pathology, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

139. John F. Dunkel, Clinical Professor of Pathology, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

140. Ralph R. Edminster, Assistant Clinical Professor of Pathology, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

141. George C. Hardy, Assistant Clinical Professor of Pathology, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

142. Stanley Katlein, Assistant Clinical Professor of Pathology, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

143. Leo W. Walker, Clinical Professor of Pathology, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

144. Beverly L. Anderson, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

145. James E. Baker, Associate Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

146. Robert A. Braun, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

147. Paul A. Chapman, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

148. Louise Van Core, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

149. Ronald Chen, Associate Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

150. Selwyn N. Fidelman, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

151. Irwin S. Finkelstein, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

152. Shamsul M. Haque, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

153. Myrosław M. Krushka, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

154. George P. Inge, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

155. Tai K. Kang, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

156. Austin M. Katz, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.


158. Clifford Keeler, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

159. Jose Llinas, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.
A. PERSONNEL CHANGES, continued

Appointments, continued

May 21, 1971

Appointments

160. Gustav M. Lo, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

161. Donald W. Martin, Associate Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

162. Edward Nol, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

163. Pedro A. Ojeda, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

164. Robert M. Patterson, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

165. M. Duane Sommerness, Associate Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

166. Melvin W. Thorner, Associate Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

167. George W. Wright, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

168. Robert B. Yuhn, Assistant Clinical Professor of Psychiatry, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

169. Charles L. Adams, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

170. Harry Allis, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

171. Robert C. Bassett, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

172. Thomas C. Blair, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

173. Eugene R. Cleveland, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

174. Richard L. Collier, Associate Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

175. Robert G. Combs, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

176. Errikos Constant, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

177. Don G. Davis, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

178. Floyd G. Goodman, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

179. Jesse F. Harrold, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

180. D. Bonta Hiscoe, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

181. Paul J. Jakubiak, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

182. Lanny L. Johnson, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

183. Raymond C. Kinzel, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.


185. Clayton Lewis, Associate Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

186. William Meade, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

188. Richard C. Helwick, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

189. Samuel Butledge, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

190. Ian Slayani, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

191. Harry J. Schmidt, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

192. Keith Stackhouse, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

193. George D. Stilwill, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

194. Ian Sayani, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

195. Harry J. Schmidt, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

196. Keith Stackhouse, Assistant Clinical Professor of Surgery, without salary on a 12-month basis, effective July 1, 1971 through June 30, 1972.

197. Anne Osborne Cauley, Instructor in Lyman Briggs College, 80% time at a salary of $7,200 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.

198. David Wright, Instructor in Lyman Briggs College, at a salary of $10,000 per year on a 10-month basis, effective September 1, 1971.

199. Mikio Shimizu, Research Associate in Biophysics, without salary on a 12-month basis, effective April 1, 1971 through March 31, 1972. (Paid by a Japanese firm.)

200. Jacques Tourbon, Research Associate in Biophysics, at a salary of $7,800 per year on a 12-month basis, effective December 18, 1970 through February 26, 1971.

201. Virgil Joseph Hull, Research Associate in Chemistry, at a salary of $8,000 per year on a 12-month basis, effective April 1, 1971 through August 31, 1971.

202. John A. Myers, Research Associate in Chemistry, at a salary of $8,000 per year on a 12-month basis, effective May 1, 1971 through August 31, 1971.

203. Sankaran Subramanian, Research Associate in Chemistry, at a salary of $7,200 per year on a 12-month basis, effective May 1, 1971 through August 31, 1971.

204. Bang-Yen Chen, Research Associate in Mathematics, at a salary of $11,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.

205. Shut-Hee Chow, Research Associate in Mathematics, at a salary of $11,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.

206. David M. Foster, Research Associate in Mathematics, at a salary of $12,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.

207. Edmund B. Kaufman, Assistant Professor of Mathematics, at a salary of $11,200 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.

208. Clarence Albert King, Visiting 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.

209. Shlomo Libeskind, Visiting 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.

210. Gerald W. McCollum, Assistant Professor of Mathematics, at a salary of $11,700 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.

211. Gunther Meinardus, Visiting Professor of Mathematics, at a salary of $22,500 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.

212. Masafumi Okumura, Visiting Research 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.
A. PERSONNEL CHANGES, continued

Appointments, continued

213. Susan E. Schuur, Assistant Professor of Mathematics, 50% time at a salary of $6,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.

214. Steven Joel Takiff, Research Associate in Mathematics, at a salary of $11,000 per year on a 10-month basis, effective September 1, 1971 through August 31, 1972.

215. George J. Bertoch, Associate Professor of Physics, at a salary of $1,634 per month on a 12-month basis, effective July 1, 1971 through August 31, 1971.

216. Maria Dvoracek, Research Associate in Physics, at a salary of $850 per month on a 12-month basis, effective June 1, 1971 through May 31, 1972.

217. Stephen C. Hurlock, Research Associate in Physics, at a salary of $10,000 per year on a 12-month basis, effective October 1, 1971 through June 30, 1972.


219. James W. Langdon, Postdoctoral Fellow in Zoology, at a salary of $6,000 per year on a 12-month basis, effective March 1, 1971 through June 30, 1971.

220. Norman W. Arends, Clinical Professor of Osteopathic Medicine, 5% time at a salary of $800 for the period April 15, 1971 through August 15, 1971.

221. Jerry M. Brown, Clinical Instructor in Osteopathic Medicine, 5% time at a salary of $500 for the period April 16, 1971 through August 31, 1971.

222. Allan R. Fox, Clinical Professor of Osteopathic Medicine, 5% time at a salary of $800 for the period November 1, 1971 through August 31, 1971.

223. Henry K. Lyon, Clinical Instructor in Osteopathic Medicine, 5% time at a salary of $2,500 for the period January 1, 1971 through August 31, 1971.

224. Robert M. Mandell, Clinical Instructor in Osteopathic Medicine, 12% time at a salary of $2,300 for the period July 1, 1971 through August 31, 1971.

225. Robert C. Schwin, Clinical Instructor in Osteopathic Medicine, 12% time at a salary of $2,300 for the period September 1, 1971 through December 31, 1971.

226. Harland S. Gill, Clinical Instructor in Osteopathic Medicine, 75% time at a salary of $7,500 per year on a 12-month basis, effective July 1, 1971 through June 30, 1972.

227. Alfred S. King, Assistant Professor of Highway Traffic Safety Center and Secondary Education and Curriculum, at a salary of $15,000 per year on a 12-month basis, effective July 1, 1971.
A. PERSONNEL CHANGES, continued

Appointments, continued

239. Mary M. Thompson, Assistant Director of Honors College, at a salary of $10,000 per year on a 12-month basis, effective June 16, 1971 through June 30, 1971.

240. Manuel R. Alfaro, Jr., Instructor and Chicano Project Planner, Center for Urban Affairs, at a salary of $15,000 per year on a 12-month basis, effective June 1, 1971 through June 30, 1972.

241. Mary Jo Toth, Librarian in the Libraries, at a salary of $9,600 per year on a 12-month basis, effective May 24, 1971.

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

Policy regarding recruitment for 1971-72 discussed by Provost CantIon

President Wharton, answering Trustee Huff's question based on concern regarding State appropriations for 1971-72, explained that the University is (1) continuing to recruit faculty in units being developed (Human Medicine, Osteopathic Medicine, Center for Urban Affairs), and (2) has instituted in the Office of the Provost a position control which provides a greater degree of flexibility and control by the Provost with regard to positions which become vacant and our desire to fill those positions, or to expand and add new staff in various areas of the University. Provost CantIon added that if no revenue bill is passed, the University would have no recourse but to lay off people. The President stated that several variables contribute to the overall picture but that he feels MSU is in a reasonably good position.

Recommendations from the Director of Personnel

1. For the Cooperative Extension Service:
   a. Reclassify an Office Assistant from a VII to an VIII position
   b. Reclassify a Principal Clerk VI to an Office Assistant VII position

2. Establish a Senior Animal Husbandry Technician X position for the Department of Animal Husbandry.

3. Reclassify an Administrative Assistant from an AP-VII to an AP-VIII in a position jointly assigned to the Colleges of Human Medicine, Natural Science, and Veterinary Medicine, and add assignment to the College of Osteopathic Medicine.

4. Reclassify a Departmental Secretary V to an Editorial Assistant VII position for the Department of Chemistry.

5. Reclassify a Research Assistant from a VII to an VIII position for the Kellogg Biological Station.

6. For the Center for Urban Affairs:
   a. Reclassify an Assistant to the Director from an AP-V to an AP-VII position
   b. Reclassify an Administrative Assistant from an AP-I to an AP-III position

7. Reclassify a Transmitter Supervisor from an AP-IV to an AP-V position for TV Broadcasting

8. Establish an Administrative Secretary AP-I position for the Office of the Provost.

9. For the Instructional Media Center:
   a. Reclassify a Senior Facilities Supervisor from an AP-III to an AP-V position.
   b. Transfer a Specialist from an academic appointment to a Writer-Director AP-III position.

10. For the Alumni Association:
    a. Establish a Director of Annual Giving AP-VIII position
    b. Establish a Director of Special Projects AP-VII position
    c. Establish 2 Departmental Secretary V positions

11. For the Personnel Office:
    a. Change title from Assistant Director to Associate Director - Personnel, and reclassify the position from an AP-VIII to an AP-IX.
    b. Reclassify a Key Punch Operator V to a Senior Key Punch Operator VI position.

12. Reclassify a Placement Director position from an AP-IX to an AP-X for the Placement Bureau.

13. Reclassify an Analyst from an AP-V to an AP-VII position for the Vice President for Business and Finance.

14. Change title from Associate Purchasing Agent to Associate Director, Materials Management, and reclassify the position from an AP-VIII to an AP-IX for Purchasing.

15. Reclassify a Senior Clerk IV to a Departmental Secretary V position for the Photographic Laboratory.

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

Retirements

Seiba S. Brown

1. Retirement of Seiba S. Brown, Labor I, Agriculture, Upper Peninsula Experiment Station, effective July 1, 1971 at a basic retirement salary of $3,300 a year. Mr. Brown was born August 26, 1910 and has been employed by the University since September 11, 1935.

2. Disability retirement for Robert A. Cain, Janitor Head C, Physical Plant, effective June 1, 1971, at a basic retirement salary of $1,719 a year. Mr. Cain was born October 14, 1910 and has been employed by the University since April 7, 1934.
A. PERSONNEL CHANGES, continued

Retirements, continued

3. Retirement of Nevada Chandler, Housekeeper III, Yakeley Hall, effective July 1, 1971, at a basic retirement salary of $1,537 a year. Mrs. Chandler was born June 23, 1906 and has been employed by the University since November 6, 1950.

4. One-year consultantship with agreed-upon duties and responsibilities for Fendley Collins, Associate Professor, Intercollegiate Athletics, from July 1, 1971 to June 30, 1972, and retirement effective July 1, 1972. The basic retirement salary will be $3,300 a year. Professor Collins was born August 27, 1903 and has been a member of the faculty since September 1, 1929.

5. Retirement under TIAA-CREF only of Albe E. Munson, Associate Professor, Urban Planning and Landscape Architecture, effective July 1, 1971. Professor Munson was born August 8, 1906 and has been employed by the University since September 1, 1966.

6. Change effective date of retirement of Ray Janes, Professor, Entomology, from July 1, 1971 to June 1, 1971.

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

Deaths

1. Report of the death of Werner A. Bohnstedt on April 5, 1971. Dr. Bohnstedt was born December 27, 1899, was employed by the University on September 1, 1946, and was a professor of Humanities at the time of his retirement on July 1, 1965.

2. Report of the death of Howard Riley on April 12, 1971. Mr. Riley was born June 7, 1895, was employed by the University on February 29, 1944, and was Receiving and Shipping Supervisor in the Stores Department at the time of his retirement on July 1, 1963.

3. Report of the death of Thelma Hines, Extension Program Aide, Cooperative Extension Service, on April 13, 1971. Miss Hines was born June 11, 1927 and had been employed by the University since March 24, 1969.

4. Report of the death of Lydia Lightring Kalmbach on April 30, 1971. Mrs. Kalmbach was born November 19, 1896, was employed by the University on September 1, 1930, and was a professor in Health, Physical Education and Recreation at the time of her retirement on September 1, 1965.

5. Report of the death of Louis A. Wolfanger on May 1, 1971. Dr. Wolfanger was born January 3, 1896, was employed on September 1, 1937, and was a professor in Resource Development and Soil Science at the time of his retirement on July 1, 1966.

6. Report of the death of Ernest H. Gorton on May 10, 1971. Mr. Gorton was born March 26, 1896, was employed by the University on September 10, 1945, and was a Janitor at the time of his retirement on July 1, 1961.

7. Report of the death of Jackson Towne on May 19, 1971. Mr. Towne was born June 21, 1894, was employed by the University on April 1, 1932, and was University Librarian at the time of his retirement on July 1, 1959.

B. GIFTS AND GRANTS

1. Gift of a hydraulic test stand and accessories valued at $600 from the Vickers Division, Sperry Rand Corp., to be used under the direction of Leroy K. Pickett in Agricultural Engineering in teaching hydraulics.

2. Gift of a hydraulic power unit valued at $600 from Vickers Division, Sperry Rand Corp., to be used in Agricultural Engineering for hydraulic instruction and research.

3. Gift of 7500 pounds of selected book papers of various sizes and weights valued at $3,000 from Sequoia Press to be used under the direction of Joseph Kuszai in the Department of Art for various projects in graphic design.

4. Gift of a Technal 8 x 10 contact printer, Bogen 35 mm. enlarger, and three 8 x 10 processing trays valued at $50 from George W. Walton, Lansing, to be used under the direction of Joseph Kuszai in graphic design class in the Department of Art.

5. Gift of a sculpture: Irene Krugman, Blue Piece, valued at $2,000 from Leonard Krugman, Morristown, New Jersey, to be added to the permanent collection in the Kresge Art Gallery.

6. Gifts with a total value of $6,495.31, including 2 steam sterilizers, tool set, barnstead still, frozen food cabinet, surgical tables, storage cabinets, etc., from the National Science Foundation to be used under the direction of George H. Lauff at the Kellogg Biological Station.
7. Grants to be used for scholarship purposes as follows:
   a. $1,000 from Allied Chemical Foundation, New York, to provide two scholarships in the Department of Chemical Engineering for the academic year 1971-72.
   b. $500 from the American Hotel Foundation, Inc., New York, for students in the School of Hotel, Restaurant, and Institutional Management in need of financial assistance.
   c. $2,000 from the Council of Graduate Students to be used for short term loans for graduate students while enrolled at MSU.
   d. $4,736.99 from the Ellen E. Fox Trust Fund, Chicago, for the W. R. Brown Engineering Scholarship fund.
   e. $38.55 from Mrs. George Gulash, Gaines, as a contribution to the John Gulash Memorial Scholarship fund.
   f. $350 from the Michigan Farm & Garden Foundation, Inc., Dearborn, for scholarship stipends in the Department of Horticulture.
   g. $22 from C. W. Minkel, Okemos, as a contribution to the Latin American Research fund.
   h. $18,309 from the Department of Health, Education, and Welfare for the College of Human Medicine, $17,725 for loans and $584 for scholarships.
   i. $8,956 from the Department of Health, Education, and Welfare for the College of Osteopathic Medicine, $8,669 for loans and $287 for scholarships.
   j. $56,721 from the Department of Health, Education, and Welfare for the College of Veterinary Medicine, $54,908 for loans and $1,813 for scholarships.

8. Grants for the MSU Development Fund, as follows:
   a. $4,000 from Dr. and Mrs. Talbert Abrams, Lansing, $2,000 for the Presidents Club and the Ralph Young Fund, $1,000 for the Summer High School Engineering Institute, $1,000 for the Glaciology Institute.
   b. $70 from Arthur Andersen & Co. to match a $50 gift from Alan E. Peterson and a $20 gift from Herbert D. Patriarche.
   c. $500 from Richard D. Ernst, Bloomfield Hills, to be used for medals and trophies for the Spartan Journal Relays.
   d. $1,000 from Thomas W. Kimen, Roselle, Illinois, for the Presidents Club.
   e. $100 from Harold C. MacDonald, Bloomfield Hills, for the Discretionary Fund, College of Engineering.
   f. $20 from the Michigan Society of Professional Engineers - Saginaw Valley Chapter, for the Deans Discretionary Fund, College of Engineering.
   g. $30 from Ronald L. Yinger, Edwardsburg, for the School of Packaging.
   h. $450 from various donors for the Julie Klemkowsky Scholarship fund.

9. Grant of $4,860 from the Rockefeller Foundation, New York, N.Y., to be used under the direction of C. Eicher in Agricultural Economics, to support work in foreign agricultural development.

10. Grant of $2,000 from USS Agri-Chemicals, Atlanta, Georgia, to be used under the direction of C. M. Hansen in Agricultural Engineering for field research on the application of NH3.

11. Grant of $33,591 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of W. C. Deal, Jr. in Biochemistry to study liver fatty acid synthetase and acetyl coa carboxylase.

12. Grant of $33,194 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of P. K. Kindel in Biochemistry for a study of biosynthesis of D-Apiose and plant polysaccharides.

13. Grant of $2,773 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of C. C. Sweeney in Biochemistry for the salary of Ray Hammond.

14. Grant of $1,500 from Ciba-Geigy Corporation, Ardsley, New York, to be used under the direction of Wm. F. Meggitt in Crop and Soil Sciences to study soil residual aspects of several s-triazine herbicides and evaluate combinations for control of fall panicum.

15. Grant of $5,000 from Eaton, Yale & Towne, Marshall, to be used under the direction of F. E. Riske in Crop and Soil Sciences to determine the feasibility of utilization of pulverised tree leaf mulch on turfgrasses.

16. Grant of $99,252 from Environmental Protection Agency, Washington, D.C., to be used under the direction of A. E. Erickson in Crop and Soil Sciences to demonstrate the effectiveness of a soil with a subsurface barrier on removal of nitrogen and phosphate from swine and dairy waste.

17. Grant of $5,000 from Farmers and Manufacturers Beet Sugar Association, Saginaw, Michigan, to be used under the direction of Wm. F. Meggitt in Crop and Soil Sciences to study the physiological aspects of selectivity of certain herbicides on sugar beets and pigweed.

18. Grant of $900 from Jenkins Foundation for Research, Salinas, California, to be used under the direction of F. C. Elliott in Crop and Soil Sciences to bioassay 9 samples for protein efficiency ratios.
19. Grant of $20,000 from the Michigan Bean Commission, Lansing, to be used under the direction of M. W. Adams in Crop and Soil Sciences for development of bean strains improved in sensitivity to mechanical damage and amenable to direct combining, and improved management systems.


21. Grant of $3,500 from Proctor & Gamble Company, Cincinnati, Ohio, to be used under the direction of J. M. Tiedje in Crop and Soil Sciences for development of bean strains improved in sensitivity to mechanical damage and amenable to direct combining, and improved management systems.


23. Grant of $22,500 from Proctor & Gamble Company, Cincinnati, Ohio, to be used under the direction of J. M. Tiedje in Crop and Soil Sciences for development of bean strains improved in sensitivity to mechanical damage and amenable to direct combining, and improved management systems.

24. Grant of $1,500 from Vistron Corporation, Ft. Amanda, Ohio, to be used under the direction of B. D. Knezek in Crop and Soil Sciences for investigation of soil organic matter relationships with metals in the soil system.

25. Grant of $2,507.81 from the Washtenaw County Board, Ann Arbor, to be used under the direction of E. P. Whiteside in Crop and Soil Sciences to assist in doing the field mapping of Washtenaw County.

26. Grant of $1,500 from the American Dairy Science Association, Champaign, Illinois, to be used under the direction of C. A. Lassiter in Dairy for supplies and services for the Journal of Dairy Science Associate Editor.

27. Grant of $75,296 from the National Institute of General Medical Sciences, Bethesda, Maryland, to be used under the direction of J. W. Thomas in Dairy for training of graduate students in multi-species aspects of nutrition.

28. Grant of $123,081 from Consumers Power Company, Jackson, to be used under the direction of P. I. Tack in Fisheries and Wildlife to support the ecological study on Lake Michigan in the vicinity of Ludington.

29. Grant of $2,450 from the Kidney Foundation of Michigan, Inc., Jackson, to be used under the direction of Olaf Mickelsen in Food Science and Human Nutrition for the development of a diet manual to be used by renal dialysis patients.

30. Grant of $754 from the National Institute of Health to be used under the direction of A. M. Pearson in Food Science and Human Nutrition to investigate the nature of microbial growth in breaking down muscle proteins during meat spoilage.

31. Grant of $3,000 from Selenium-Tellurium Development Assoc., Inc., Greenwich, Conn., to be used under the direction of Olaf Mickelsen and M. G. Yang and M. G. Yang in Food Science and Human Nutrition to determine if selenium is effective as an anticarcinogen for tumors produced by cycasin, a naturally occurring toxin.

32. Grant of $1,000 from the American Seed Research Foundation, Washington, D.C., to be used under the direction of R. C. Herner in Horticulture for on-going programs dealing with seed germination and seedling growth at cold temperatures of plants sensitive to chilling injury.

33. Grant of $10,000 from the Battelle Memorial Institute, Columbus, Ohio, to be used under the direction of S. K. Ries in Horticulture to support on-going research on the chemical regulation of protein content in plants.

34. Grant of $500 from Chevron Chemical Company, San Francisco, California to be used under the direction of A. R. Putnam in Horticulture to support on-going herbicide research relating to horticultural crops.

35. Grant of $500 from CIBA-Geigy Corporation, Ardsley, New York, to be used under the direction of A. R. Putnam in Horticulture to support on-going herbicide research relating to horticultural crops.

36. Grant of $1,292.55 from Paul Ecke, Inc., Encinitas, California, to be used under the direction of K. C. Sink in Horticulture to support on-going research on direct rooting-propagation of poinsettia.

37. Grant of $2,000 from the Farmers & Manufacturers Beet Sugar Association, Saginaw, Michigan to be used under the direction of D. R. Dilley in Horticulture to support on-going research on respiration of sugar beets and handling procedures to reduce wastage prior to processing.
Gifts and Grants, continued

38. Grant of $500 from H. J. Heinz Company, Pittsburgh, Pennsylvania, to be used under the direction of L. R. Baker in Horticulture to support on-going programs to develop improved cucumber and carrot hybrids for processing.

39. Grant of $1,000 from the Michigan Apple Committee, Lansing, to be used under the direction of D. H. Dewey in Horticulture for an on-going program to improve the internal quality of apples for fresh market and processing.

40. Grant of $600 from the Michigan State Horticultural Society, East Lansing, to be used under the direction of Jerome Hull, Jr. in Horticulture for miscellaneous materials and expenditures of the Michigan State Horticultural Society.

41. Grant of $600 from Pickle Packers International, Inc., St. Charles, Illinois, to be used under the direction of L. R. Baker in Horticulture for on-going research on cucumber breeding.

42. Grant of $1,000 from Rhodia, Inc., Chipman Division, New Brunswick, New Jersey, to be used under the direction of A. R. Putnam in Horticulture to support on-going research evaluating experimental herbicides on fruit and vegetable crops.

43. Grant of $500 from Rohm and Haas Company, Spring House, Pa., to be used under the direction of A. R. Putnam in Horticulture for on-going research relating to horticultural crops.

44. Grant of $2,000 from Wholesale Florists and Florist Suppliers of America, Inc., Alexandria, Virginia, to be used under the direction of W. Carpenter in Horticulture to support on-going study of the cost of doing business for wholesale florists.

45. Grant of $1,524 from the Midwest Universities Consortium for International Activities, Inc., East Lansing, to be used under the direction of C. Swenson and I. R. Wyeth in the Institute of International Agriculture for a graduate student internship.

46. Grant of $2,500 from the Sam S. Shubert Foundation, Inc., New York, N.Y., to be used under the direction of F. C. Rutledge in Theatre to encourage and support the growth and development of playwrights at the college and university level.

47. Grant of $500 from Brooks Products Inc., Holland, to be used under the direction of John W. Allen in Marketing and Transportation Administration for a Food Marketing Management program.

48. Grant of $3,500 from General Telephone and Electronics Foundation, New York, N.Y., to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support the activities of the Institute of Public Utilities.

49. Grant of $310 from the City of Lansing, Lansing, to be used under the direction of Billy Wolfe in Television and Radio to produce radio spot announcements for model cities.

50. Grant of $3,618 from the U.S. Office of Education, Washington, D.C., to be used under the direction of A. D. Stewart in Counseling, Personnel Services, and Educational Psychology to study the relative effectiveness of verbal and action interventions used with non-dating college males by trained peers and professional counselors.

51. Grant of $22,400 from the Michigan Department of Education, Lansing, to be used under the direction of P. G. Haines and Rex Ray in Secondary Education and Curriculum for a doctoral leadership development program in vocational-technical education.

52. Grant of $62,400 from the U.S. Office of Education, Washington, D.C., to be used under the direction of P. G. Haines and Rex Ray in Secondary Education and Curriculum to prepare a doctoral leadership program in vocational-technical education.

53. Grant of $7,000 from the Michigan Heart Association, Detroit, to be used under the direction of D. K. Anderson in Engineering Research for use of hemodialysis to conduct studies on relationship between various plasma ions and mechanism for local regulation of blood flow.

54. Grant of $1,000 from the Sampson Corporation, Pittsburgh, Pennsylvania, to be used under the direction of R. W. Little in Engineering Research for grant-in-aid support for a graduate student in biomechanics.

55. Grant of $500 from Dow Corning Corporation, Midland, to be used under the direction of A. D. Hunt, Jr. in the College of Human Medicine as an unrestricted grant.

56. Grant of $3,618 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of A. D. Hunt, Jr., in the College of Human Medicine for fellowships and training.

57. Grant of $75 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of A. D. Hunt, Jr., in the College of Human Medicine as an unrestricted grant.
58. Grant of $435,000 from the National Institutes of Health, to be used under the direction of A. D. Hunt, Jr. in the College of Human Medicine for a Health Professions Educational Improvement Program - Special Project Grant.

59. Grant of $750 from the American Medical Association-Goldberger Research Fellowship, Chicago, Illinois, to be used under the direction of T. B. Haddy in Human Development to permit a medical student to study iron deficiency.

60. Grant of $10,000 from the Michigan Heart Association, Detroit, to be used under the direction of M. D. Bailie in Human Development to study metabolism and intrarenal action of angiotensin II and the mechanisms of the control of renin secretion.

61. Grant of $8,964 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of T. M. Brody in Pharmacology as a training grant.

62. Grant of $18,902 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of J. H. McNeill in Pharmacology for adenyly cyclase as an adrenergic receptor.

63. Grant of $9,000 from the Michigan Heart Association, Detroit, to be used under the direction of J. H. McNeill in Pharmacology for characterization of the cardiac histaminergic receptor.

64. Grant of $8,700 from the Michigan Heart Association, Southfield, to be used under the direction of Ching-chung Chou in Physiology for research on the mechanism of coronary vasodilation caused by adrenergic stimulation.

65. Grant of $8,500 from the Michigan Heart Association, Southfield, to be used under the direction of J. M. Dabney in Physiology for research on the action of carotid baroreceptors and chemoreceptors on intestinal vasculature, coronary blood flow and ventricular forces.

66. Grant of $8,500 from the Michigan Heart Association, Southfield, to be used under the direction of T. E. Emerson in Physiology to study the interaction of prostaglandins with naturally occurring, vasoactive agents.

67. Grant of $9,000 from the Michigan Heart Association, Southfield, to be used under the direction of G. J. Grega in Physiology to study irreversible circulatory shock.

68. Grant of $10,000 from the Michigan Heart Association, Southfield, to be used under the direction of H. W. Overbeck in Physiology to study peripheral vascular responses in hypertension.

69. Grant of $8,000 from the Michigan Heart Association, Southfield, to be used under the direction of D. Radawski in Physiology to study the effects of procedures on blood flow and oxygen in the chronically ischemic canine forelimb.

70. Grant of $27,199 from the National Institutes of Health to be used under the direction of R. A. Bernard in Physiology for electrophysiological studies of the gustatory system.

71. Grant of $22,000 from the National Institutes of Health to be used under the direction of J. B. Scott in Physiology to study the role of chemicals in local blood flow regulation - career development award.

72. Grant of $500 from Merck, Sharp & Dohme, West Point, Pennsylvania, to be used under the direction of Allen J. Enelow in Psychiatry for partial support of State Mental Health meeting.

73. Grant of $7,500 from Kyowa Hakko Kogyo Company, Ltd., Tokyo, Japan, to be used under the direction of Barnett Rosenberg in Biophysics for a study of anticancer activity of platinum compounds.

74. Grant of $8,000 from the National Institutes of Health, Washington, D.C., to be used under the direction of Eloise Kutz in Biophysics for biochemical changes caused by radiation inactivation.

75. Grant of $13,000 from the Office of Naval Research, Washington, D.C., to be used under the direction of B. Rosenberg in Biophysics to study conductivity in thin films.

76. Grant of $3,000 from American Cyanamid Company, Princeton, New Jersey, to be used under the direction of E. J. Klos in Botany and Plant Pathology to study fungicidal activity of dodecyl quanidine acetate against major tree fruit diseases and study possible tolerance of Venturia inaequalis to Dodine.

77. Grant of $200 from the BASF Corporation, Parsippany, New Jersey, to be used under the direction of M. L. Lacy in Botany and Plant Pathology to test the efficiency of experimental fungicides in the control of plant diseases.
78. Grant of $100 from the BASF Wyandotte Corporation, Parsippany, New Jersey, to be used under the direction of H. S. Potter in Botany and Plant Pathology to study the fungicidal activity and phytotoxicity of experimental fungicide for use against tomato diseases.

79. Grant of $500 from Chemagro Corporation, Kansas City, Missouri, to be used under the direction of E. J. Klos in Botany and Plant Pathology to study eradication properties of Cyclic S, S, carbonate and Captan against Venturia inaequalis.

80. Grant of $600 from Diamond Shamrock Corporation, Cleveland, Ohio, to be used under the direction of H. S. Potter in Botany and Plant Pathology to study the effectiveness of low volume application of the fungicide Bravo for control of diseases of tomato.

81. Grant of $300 from Eli Lilly & Company, Indianapolis, Indiana to be used under the direction of E. J. Klos in Botany and Plant Pathology to study the effectiveness of Bravo for control of blueberry, grape and strawberry diseases.

82. Grant of $2,000 from Eli Lilly & Company, Indianapolis, Indiana, to be used under the direction of G. R. Hooper in Botany and Plant Pathology to study the fungicidal activity of 2,4-Dichlorophenyl against major fungal diseases of apple, cherry, peach and plum.

83. Grant of $800 from Merck Chemical Division, Merck & Company, Inc., to be used under the direction of H. S. Potter in Botany and Plant Pathology for studies with systemic compound thiabendazole for control of diseases of celery.

84. Grant of $1,000 from Mineral Research and Development Corporation, Charlotte, North Carolina, to be used under the direction of H. S. Potter in Botany and Plant Pathology to study fungicidal activity and phytotoxicity of new copper zinc-sulfur complex on vegetable and field crops.

85. Grant of $750 from Occidental Chemical Company, Houston, Texas to be used under the direction of H. S. Potter in Botany and Plant Pathology to study the activity of new organic compound used for control of crop diseases.

86. Grant of $1,000 from Ring Around Products Inc., Montgomery, Alabama, to be used under the direction of E. J. Klos in Botany and Plant Pathology for studies with systemic compound thiabendazole for control of diseases of celery.

87. Grant of $100 from Thompson-Hayward Chemical Company, Kansas City, Kansas to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology for graduate support for seed and soil treatment fungicide research.

88. Grant of $31,900 from the National Science Foundation, Washington, D.C., to be used under the direction of C. H. Brubaker, Jr. in Chemistry for a study of organometallic compounds of transition elements.

89. Grant of $2,000 from Chipman, New Brunswick, New Jersey, to be used under the direction of A. Howitt in Entomology for research on fruit insect control.

90. Grant of $5,000 from CIBA Corporation, Summit, New Jersey, to be used under the direction of Matthew Zabik in Entomology to determine the photochemical breakdown of six pesticides.

91. Grant of $1,500 from DuPont de Nemours & Company, Wilmington, Delaware, to be used under the direction of Angus Howitt in Entomology for evaluation of insecticides on fruit.

92. Grant of $500 from E. I. DuPont de Nemours & Company, Wilmington, Delaware, to be used under the direction of Charles Laughlin in Entomology for evaluation of insecticides on fruit.

93. Grant of $2,000 from Farmers & Manufacturers Beet Sugar Association, Saginaw, to be used under the direction of Charles Laughlin in Entomology for nematode research.

94. Grant of $1,000 from Hercules, Inc., Wilmington, Delaware, to be used under the direction of A. J. Howitt in Entomology to test insecticide and miticide.

95. Grant of $1,500 from Nor-Am, Woodstock, Illinois, to be used under the direction of A. J. Howitt in Entomology for evaluation of insecticides for use on tree fruit.

96. Grant of $500 from the Upjohn Company, Kalamazoo, to be used under the direction of A. J. Howitt in Entomology for research on fruit.

97. Grant of $52,475 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Harold Sadoff in Microbiology and Public Health as a training grant.

98. Grant of $200,000 from the National Science Foundation, Washington, D.C., to be used under the direction of G. H. Lauff in the Kellogg Biological Station for assistance in construction of experimental pond facility for investigation of freshwater ecosystems.
<table>
<thead>
<tr>
<th>Grant Number</th>
<th>Grant Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>99.</td>
<td>Grant of $1,000 from the National Science Foundation, Washington, D.C., to be used under the direction of K. W. Cummins in the Kellogg Biological Station for a dissertation grant for doctoral research.</td>
</tr>
<tr>
<td>100.</td>
<td>Grant of $119,898 from the National Institute of Health, Bethesda, Maryland, to be used under the direction of J. C. Braddock and C. S. Thornton in Zoology to train workers (research) in Animal Behavior with special emphasis on behavior as related to Ontogeny.</td>
</tr>
<tr>
<td>101.</td>
<td>Grant of $29,274 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of C. S. Thornton in Zoology as a Career Development Award.</td>
</tr>
<tr>
<td>102.</td>
<td>Grant of $100 from J. Vincent Murphy, Grand Blanc, to be used under the direction of M. S. Magen in Osteopathic Medicine for the Medical Library.</td>
</tr>
<tr>
<td>103.</td>
<td>Grant of $20,496.67 from Osteopathic Associations to be used under the direction of M. S. Magen in Osteopathic Medicine as an unrestricted grant.</td>
</tr>
<tr>
<td>104.</td>
<td>Grant of $6,912 from the Michigan Heart Association, Detroit, to be used under the direction of S. Stolman in Osteopathic Medicine, Pharmacology, to study the relation of polysome stability to cardiac failure.</td>
</tr>
<tr>
<td>105.</td>
<td>Grant of $24,905 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of A. Seagull in Psychology for field experience in institutional settings for undergraduate majors.</td>
</tr>
<tr>
<td>106.</td>
<td>Grant of $233,823 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of D. W. Thornton for a clinical training program.</td>
</tr>
<tr>
<td>107.</td>
<td>Grant of $25,500 from the National Science Foundation, Washington, D.C., to be used under the direction of E. Jacobson in Psychology for publication of international directory of psychologists.</td>
</tr>
<tr>
<td>108.</td>
<td>Grant of $7,000 from the Automobile Club of Michigan, Detroit, to be used under the direction of A. F. Brandstatter in Criminal Justice for short course scholarships for police officers.</td>
</tr>
<tr>
<td>109.</td>
<td>Grant of $1,172.16 from Louis A. Radelet of Michigan State University to be used under the direction of A. F. Brandstatter in Criminal Justice to support police-community relations research efforts.</td>
</tr>
<tr>
<td>110.</td>
<td>Grant of $250 from Fred Kramer of Chicago, Illinois, to be used under the direction of Gerry Harsch in Urban Planning and Landscape Architecture for landscape architecture.</td>
</tr>
<tr>
<td>111.</td>
<td>Grant of $70 from the Michiana Veterinary Medical Association, Elkhart, Indiana, to be used under the direction of W. W. Armistead in the College of Veterinary Medicine for books for the Veterinary Clinics Reading Room.</td>
</tr>
<tr>
<td>112.</td>
<td>Grant of $20 from the Michiana Veterinary Medical Association, Elkhart, Indiana, to be used under the direction of W. W. Armistead in the College of Veterinary Medicine for expenses of a student delegate to the AVMA National Convention.</td>
</tr>
<tr>
<td>113.</td>
<td>Grant of $50 from the Women's Auxiliary to the Southeastern Michigan Veterinary Medical Association, Dearborn, to be used under the direction of W. W. Armistead in the College of Veterinary Medicine to purchase books for the Veterinary Clinic Library.</td>
</tr>
<tr>
<td>114.</td>
<td>Grant of $15,333 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Bruce E. Walker in Anatomy to study the reaction of cells in the brain to trauma.</td>
</tr>
<tr>
<td>115.</td>
<td>Grant of $5,000 from Eli Lilly and Company, Indianapolis, Indiana, to be used under the direction of G. E. Oyster in support of research studies in Small Animal Surgery and Medicine.</td>
</tr>
<tr>
<td>116.</td>
<td>Grant of $100 from Fraser Sweatman, Inc., Scarborough, Ontario, Canada, to be used under the direction of Donald C. Sawyer in Small Animal Surgery and Medicine for establishment of postanesthesia and intensive care unit.</td>
</tr>
<tr>
<td>117.</td>
<td>Grant of $1,200 from Pitman-Moore, Inc., Fort Washington, Pennsylvania, to be used under the direction of D. J. Krahwinkel, Jr. in Small Animal Surgery and Medicine for research studies.</td>
</tr>
<tr>
<td>118.</td>
<td>Grant of $7,763 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of R. E. Chapin in Libraries to strengthen library resources and services in health services.</td>
</tr>
<tr>
<td>119.</td>
<td>Grant of $32 from William L. Wise, Traverse City, to be used under the direction of A. L. Hunter in Continuing Education Service as an honorarium for services rendered in connection with motel management course held in Traverse City region.</td>
</tr>
</tbody>
</table>
B. GIFTS AND GRANTS, continued

May 21, 1971

120. Grant of $14,400 from the Michigan Public Health Association, Lansing, to be used under the direction of A. L. Hunter in Continuing Education Service to assist in expansion of state and local impact upon health issues at all levels.

121. Grant of $19,500 from the Department of the Air Force to be used under the direction of S. Cherney in the Office of International Extension for tuition.

122. Grant of $6,000 from Esso Education Foundation, New York, N.Y., to be used under the direction of S. L. Yelon and L. T. Alexander in the Learning Service to describe organization and functions of instructional development agencies at colleges and universities.

123. Grant of $1,000 from Elizabeth C. and Charles H. Martinez of Detroit to be used under the direction of C. E. Cleland in the Museum to excavate archaeological sites in northwestern Michigan.

124. Grant of $20 from the Ottawa PTA and Central PTA of Petoskey to be used under the direction of C. E. Cleland in the Museum to excavate archaeological sites in northwestern Michigan.

125. Grant of $70,028 from the Department of Health, Education and Welfare, Washington, D.C., to be used under the direction of R. D. Schuetz in the Institute of Biology and Medicine for biomedical sciences support.

126. Grant of $56,302 from the National Institutes of Health, Washington, D.C., to be used under the direction of R. D. Schuetz in the Institute of Biology and Medicine for an allied health professions educational improvement basic grant.

127. Grant of $5,460 from the Federation of Private Universities for Central America, (FUPAC), Guatemala, to be used under the direction of K. Harrison and D. Henley in the Latin American Market Planning Center to study the feasibility of establishing long-term arrangements whereby MSU would provide advisory services to Central American Institute of Food Marketing.

128. Grant of $4,000 from the Committee on International Exchange of Persons, Washington, D.C., to be used under the direction of Homer Higbee in International Studies and Programs to provide a program for foreign Fulbright scholars to meet with U.S. scholars before departure for home countries.

129. Grant of $500 from Kawneer Architectural Products/AMAX Aluminum, Niles, to be used under the direction of C. R. Wharton, Jr. in the President's Office to express appreciation of Kawneer Architectural Products to the Placement Bureau for assistance given during the past year.

130. Grant of $9,451.88 from the Charles E. Marston Estate, Kansas City, Missouri, to be added to the Janice Marston Fund.

131. Grant of $96.33 from Rutgers University, New Brunswick, New Jersey, to be used under the direction of J. E. Nellor and M. E. Mueller in Research Development to support advancement of research activities at MSU.

132. Grant of $6,990 from the National Institutes of Health, Washington, D.C., to be used under the direction of R. D. Schuetz in the Institute of Biology and Medicine for research in methods of lake rehabilitation.

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

Trustee Huff called attention to the COGS grant of $2,000 for short-time loans to MSU graduate students. He mentioned that MSU has no established loan funds for graduate students and suggested that the University might set aside funds for such loans. He also suggested that the University review its entire program of grants and perhaps change some grant programs to loan programs as is being done at some other universities. President Wharton stated that while not speaking against Trustee Huff's proposal, he felt it was unfortunate that at a time when universities were trying to increase the educational opportunities for economically disadvantaged students, the universities were at the same time considering the adoption of policies which would increase the level of support to be provided by the student. Mr. Stevens remarked that he would be against tampering in any way against our student aid grant program and he felt it was not yet time to give up the idea that public education should be kept as a public cost. Mr. Huff said he was thinking not only of the students now enrolled but those who could be here if there were a loan program.

C. OTHER ITEMS FOR ACTION

1. **Non-tenured Faculty**

   On May 4, 1971 the Academic Council unanimously approved the change recommended by the University Tenure Committee which was reported to the Board of Trustees on April 16, 1971. The Tenure Committee recommendation follows:

   1. A non-tenured faculty member appointed on the tenure system who is not given a further appointment after the expiration of a specific term shall be given reasons in writing upon his written request. The administrator of the basic administrative unit making the decision shall be charged with transmitting these reasons to the faculty member.
G. OTHER ITEMS FOR ACTION

1. Non-tenured Faculty, continued

The terms and conditions of employment shall be provided in writing to the faculty member at the time of appointment. These terms should include:

- The time period covered by the appointment
- Beginning salary provision
- The general expectations in regard to the professional responsibilities of the person being appointed.
- Conditions other than the appointee's performance of his responsibilities that may make a further appointment inadvisable.

3. The chairman of the appointing unit shall deliver in writing to the non-tenured faculty member at the time of appointment a copy of the Bylaws which specifies that administrative unit's procedures for actions on the status of non-tenured faculty.

The proposed change was considered and approved by the Academic Senate on May 19, and the Administration recommended that the Board of Trustees approve this change in policy and the accompanying procedural recommendations.

On motion by Trustee Thompson, seconded by Trustee Carrigan, it was unanimously voted to approve the Tenure Committee's recommendation.

A discussion followed regarding the number of people actually covered by the action taken by the Trustees in item D-7 of the April 16 Board meeting. President Wharton explained that the motion, as stated and approved, limited the action to three persons: Bertram G. Murray, Eileen R. Van Tassel, and William L. Downes, Jr.

2. Revised Policy on Nepotism Rules

A review of the University's official policy on Nepotism indicates a need for revision and updating to eliminate possible confusion and to insure that the policy remains current. The proposed new policy reads as follows:

Standards for employment and promotion at Michigan State University shall consist of ability, qualifications for the position and performance. Relationship to another individual employed by the University shall not constitute a bar to hiring or promotion; provided however, that no employee shall be assigned to a unit or department under the direct supervision or control of a relative. Employment of relatives in the same unit or department or under the same supervisor is authorized only with the prior written approval of the head of the unit or department and the Office of the Provost or the Office of the Executive Vice President as appropriate.

On motion by Trustee Carrigan, seconded by Trustee Thompson, it was unanimously voted to approve the new nepotism policy. Trustee Huff requested that at the time Board appointments are submitted to the Trustees for approval, if the nepotism rule applies it should be so indicated.

3. Student Participation in Academic Government (Taylor Report)

The six changes in the Taylor Committee proposed Faculty Bylaw changes on student participation in academic governance suggested by the Board of Trustees, were considered by the Academic Council on April 20, 1971. The Trustees' recommendations were considered by the Student Affairs Committee. At the meeting of the Academic Council, four of the six recommendations were approved; two were not approved. These recommendations which were considered and approved by the Academic Senate on May 19 follow:

8.1. The administrative officer in charge of an academic unit shall render all necessary support, clerical and otherwise to ACADEMIC government, INCLUDING STUDENT REPRESENTATION, at the level of his administrative unit. At the university level this responsibility falls on the Provost AND THE VICE PRESIDENT FOR STUDENT AFFAIRS."

4.4.3.08.1. Of these ten positions, at least six shall be reserved for non-whites, AND AT LEAST FIVE SHALL BE RESERVED FOR WOMEN STUDENTS."

4.4.3.08. Student Representatives-at-large: To insure a systematic representation of the views of non-whites AND WOMEN, ten seats shall be reserved on the Academic Council for student representatives-at-large.

4.4.3.08.3. The slate of candidates-at-large shall be prepared by a Student Committee on Nominations consisting of the following five SEVEN persons:

- the student member of the Steering Committee (4.5.1.1.2),
- three undergraduates -- at least two of whom shall be non-white AND AT LEAST ONE OF WHOM SHALL BE A WOMAN -- appointed by the chairman of the Associated Students of Michigan State University (ASMSU), and
Amendments to Faculty Bylaws, cont.

C. OTHER ITEMS FOR ACTION, continued

3. Student Participation in Academic Government, continued

4.4.3.08.3. continued

three graduate students -- at least two of whom shall be non-white AND AT LEAST ONE OF WHOM SHALL BE A WOMAN -- appointed by the president of the Council of Graduate Students (COGS).

The student member of the Steering Committee shall be responsible for assembling the STUDENT COMMITTEE ON NOMINATIONS and shall preside as chairman at its meetings.

The STUDENT COMMITTEE ON NOMINATIONS shall report to the student representatives of the Council."

4.5.1.1.2. THE THREE STUDENT REPRESENTATIVES ON THE ACADEMIC COUNCIL IN THE SPRING TERM 1971 SHALL SELECT A STUDENT AS TEMPORARY CHAIRMAN OF THE STUDENT COMMITTEE ON NOMINATIONS TO SERVE UNTIL THE FIRST ELECTION OF AT-LARGE STUDENT REPRESENTATIVES TO THE COUNCIL IS COMPLETED.

4.4.3.08.4. The slate prepared by the STUDENT Committee on Nominations shall name at least two candidates for each position to be filled. The Committee is free to set its own rules. It is, however, expressly instructed to INSURE THAT CANDIDATES FOR AT-LARGE SEATS DESIGNATED FOR NON-WHITE STUDENTS BE NOMINATED BY APPROPRIATE NON-WHITE STUDENT GROUPS, IN A MANNER CONDUCIVE TO FAIR REPRESENTATION AMONG SUCH GROUPS. IN ADDITION, THE COMMITTEE IS to entertain nominating petitions from student groups AND INDIVIDUALS, and to provide in the ballot for the possibility of write-ins."

9.1. WITHIN THE CONSTRAINTS OF THE CONSTITUTIONAL AUTHORITY OF THE BOARD OF TRUSTEES the Academic Council shall be the final authority with regard to the interpretation of these Bylaws (4.4.4.7.)

Note: This action served to amend 4.4.4.7. in the same manner."

It was recommended by Provost Cantlon that the entire set of amendments to the Faculty Bylaws, as distributed at this meeting and on file in the Secretary's Office, be approved.

On motion by Trustee Carrigan, seconded by Trustee Martin, it was unanimously voted to approve the amendments to the Faculty Bylaws as recommended.

4. Change in Faculty Bylaws to Include Graduate Council

The Bylaws of the Faculty are incomplete because of their omission of any reference to the administration and operation of the Graduate Council. By unanimous vote of the Graduate Council, the Academic Council, and the Academic Senate, approval was given to the statement of the composition, functions and procedures of the Graduate Council. This action remedies the lacuna in the current Bylaws of the Faculty.

The Board of Trustees was requested to approve the proposed entry in the Bylaws of the Faculty of Michigan State University as contained in the statement distributed to the Trustees and placed on file in the Secretary's Office.

On motion by Trustee Thompson, seconded by Trustee Huff, it was unanimously voted to approve the change in the Faculty Bylaws to include the Graduate Council.

5. Graduate Student Rights and Responsibilities

The document "Graduate Student Rights and Responsibilities" has already been discussed informally with the Board of Trustees. Also at its last meeting the Board of Trustees approved Article IV of that document on judicial structure on an interim basis until the Academic Senate would act on the document. As indicated in the informal discussion before the Board, the Academic Freedom Report of 1967 addressed itself primarily to the undergraduate student. That document made the undergraduate student a party to the social trust guaranteed by the administration and the faculty, clearly identified the "rights and duties of students in regard to conduct, academic pursuits, the keeping of records, and publications," and established structures and procedures for formulating regulations and adjudicating infractions and complaints. However, the Academic Freedom Report failed to bring the graduate student explicitly under its jurisdiction. The document on the "Graduate Student Rights and Responsibilities" complements in an important way the Academic Freedom Report. It provides for a common set of written procedures and guidelines that cut across the diversity of the University, and without threatening or stifling the integrity or identity of individual graduate departments, it attempts to achieve three things: (1) to define and speak to the multiple roles, relationships, and expectations which currently exist between the graduate student and the various units of the University with which he/she comes into daily contact - roles, relationships, and expectations which are, for the most part, unique to the graduate student; (2) to identify and codify the fundamental principles of equity that should govern and inform these relationships. and (3) to establish a tri-level judicial structure (at the departmental, college, and all-university levels) where substantive complaints and grievances can be resolved and where infractions can be adjudicated.
C. OTHER ITEMS FOR ACTION, continued

May 21, 1971

5. Graduate Student Rights and Responsibilities, continued

The approval of the Board of Trustees was requested of the document "Graduate Student Rights and Responsibilities," as unanimously approved by COGS, Academic Council, and Academic Senate, and as distributed to the Trustees and placed on file in the Secretary's Office.

Motion was made by Trustee Huff, seconded by Trustee White, to approve the document "Graduate Student Rights and Responsibilities." Unanimously carried.

6. 20-Hour Ceiling on Fees

When the present fee-by-credit system was established it resulted in students who enrolled for more course credit hours paying proportionally higher fees. At its inception a provision was made not to charge for credits in excess of 20 credit hours per term.

Abuses of this provision have occurred in several instances where students have not paid for a significant part of the 180 credits required for graduation.

On May 4, 1971, the Educational Policies Committee recommended to the Academic Council that this provision be discontinued and students pay for all credits for which they enroll.

The Administration recommended the Board approve this change, effective Summer Term 1971.

On motion by Trustee Hartman, seconded by Trustee Stevens, it was voted to approve the above recommendation. Trustee Carrigan voted "No."

7. Changes in Traffic Regulations

The All-University Traffic Committee requested that the Board of Trustees give approval to the changes shown in the previously distributed copies of Student Motor Vehicle Regulation and Faculty, Staff and Visitors Parking Regulation, effective September 1, 1971.

For summary purposes the major changes are:

1. The use of the parking gate key card as a bus pass by faculty, staff and graduate assistants is eliminated (Faculty, Staff and Visitors Parking Regulation F, 3.).

2. Parking in the Cherry Lane Married Housing areas by residents of Case, Wilson, Wonders and Holden Halls is prohibited (Student Motor Vehicle Regulation F, 4, 5, (2)).

Other changes include up-dating the maps and explanatory information about features of the regulations already in existence.

On motion by Trustee Hartman, seconded by Trustee Huff, it was unanimously voted to approve the revisions to the Student Motor Vehicle Regulation and Faculty, Staff and Visitors Parking Regulation as distributed, effective September 1, 1971.

8. Osteopathic Affiliation Agreement

Provost Cantlon recommended that the Board of Trustees and Flint Osteopathic Hospital enter into an affiliation agreement for the purposes of promoting teaching programs in health care. The agreement was distributed to the Trustees and a copy is filed in the Secretary's Office.

On motion by Trustee Huff, seconded by Trustee Thompson, it was unanimously voted to approve the affiliation agreement with the Flint Osteopathic Hospital.

9. Residence Hall and Married Housing Rates 1971-72

Recommendation by Vice President Wilkinson that effective September 1, 1971 the residence hall rates be increased from $1,080 to $1,140 annually, an increase of $20 per term, and that married housing rates be increased from $109 to $112 per month for a 1-bedroom and from $115 to $118 per month for a 2-bedroom apartment.

The dormitory rate includes a $10 per term trust reserve factor, or $30 per year, and the married housing rate includes a $2 per month factor, or $24 per year. Also, the dormitory rate for winter term includes 15¢ per student for the Residence Hall Association tax as approved by the students and the Board of Trustees.

On motion by Trustee Carrigan, seconded by Trustee Merriman, it was voted to approve the new residence hall and married housing rates as recommended. Trusteess Huff and White voted "No."
The following students who will graduate at the end of spring term 1971 are reported to be eligible to receive the Board of Trustees' Awards:

First high man -- Patrick Calnan Barrie of Dearborn; Political Science major; 4.182 average; graduate of Sacred Heart High School, Dearborn.

Second high man -- Dennis Charles Jespersen of Crystal, Minnesota; Mathematics major; 4.141 average; graduate of Cooper High School, New Hope, Minnesota.

First high woman -- Jean Marie Lisiak of Battle Creek; Sociology major; 4.096 average; graduate of Morgantown High School, Morgantown, West Virginia.

Second high woman -- Anita Marie Shaffer of Superior, Wisconsin, Biochemistry major; 4.086 average; graduate of Superior High School, Superior, Wisconsin.

On motion by Trustee Merriman, seconded by Trustee Huff, it was unanimously voted to approve the Board of Trustees' Awards for spring term 1971.

The College of Human Medicine requested authority from the Board of Trustees to join with Edward W. Sparrow Hospital Association and Sisters of Mercy (St. Lawrence Hospital) as subscriber of a non-profit corporation to be known as "Graduate Medical Education, Inc." The stated purpose will be to develop and operate a coordinated program among member hospitals and institutions for the training of interns, resident physicians and surgeons, and related personnel. The charter will be structured on Section 501(e) of the Internal Revenue Code, which allows "cooperative hospital service organizations" and grants charitable deductions for contributions made thereto. A draft of the Articles has been reviewed with Internal Revenue Service and the Corporation Division of the State of Michigan.

Dean Andrew D. Hunt enthusiastically supports this project which is essential to a medical program functioning without campus hospital. It has the University Attorney's approval from the legal standpoint.

Motion was made by Trustee Thompson, seconded by Trustee Merriman, to approve the University's affiliation with the two Lansing hospitals as proposed. Motion carried by a vote of 7 to 1, Trustee Huff voting "No." (A copy of the Articles of Incorporation for the Graduate Medical Education, Inc., is filed in the Secretary's Office.)

Motion was made by Trustee Stevens, seconded by Trustee Martin, to support the Michigan Association of Collegiate Veterans in their efforts to have legislation passed in the area of education that would provide (1) up to $900 in tuition for each year, (2) up to $100 for miscellaneous books and services. Unanimously carried. Trustee Merriman asked that the Trustees be provided with background information on the proposed legislation, and Secretary Breslin stated that he would send each of the Trustees a copy of the bill in question.

In response to a request from Trustee Clair White, the following reports a general picture of the temporary faculty and the fringe benefits for which they are eligible.

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Women</th>
<th>Full Time</th>
<th>Source of Funds</th>
<th>Osteo. Medicine Not Included In Other Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Total</td>
<td>Gen'l Funds</td>
<td>G.F. &amp; Other</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Full Time</td>
<td>Tot</td>
<td>W</td>
</tr>
<tr>
<td>Assistant Instructor</td>
<td>102</td>
<td>70</td>
<td>39 27</td>
<td>32 20</td>
<td>6 6</td>
</tr>
<tr>
<td>Specialist</td>
<td>17</td>
<td>7</td>
<td>16 6</td>
<td>8 4</td>
<td>6 2</td>
</tr>
<tr>
<td>Instructor</td>
<td>260</td>
<td>121</td>
<td>189 74</td>
<td>140 57</td>
<td>40 14</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>69</td>
<td>18</td>
<td>64 15</td>
<td>40 6</td>
<td>13 7</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>15</td>
<td>3</td>
<td>14 3</td>
<td>6 1</td>
<td>6 1</td>
</tr>
<tr>
<td>Professor</td>
<td>20</td>
<td>3</td>
<td>15 3</td>
<td>11 2</td>
<td>1 1</td>
</tr>
<tr>
<td>TOTALS</td>
<td>483</td>
<td>222</td>
<td>337 128</td>
<td>237 90</td>
<td>72 31</td>
</tr>
</tbody>
</table>

Excluded are graduate assistants, research associates, and lecturers. continued --
1. Report on Temporary Faculty, continued

Fringe Benefits

All fringe benefits except TIAA-CREF are available to temporary full-time faculty. The benefits are:

1. Hospitalization ($25.00 contribution by the University)
2. Group Life Insurance
3. Accidental Death and Dismemberment Insurance
4. Group Travel Accident Insurance (paid)
5. Long Term Disability Income Protection

In regard to TIAA-CREF Benefits:

Assistant Professors through Professors (with appointments of 9 months or more) are eligible to participate in TIAA-CREF upon request and approval of the dean of the college.

Temporary Appointments

Visiting and temporary staff members may be appointed for year-to-year periods with the academic titles of professor, associate professor, assistant professor, and instructor outside of the tenure system. The titles research associate, lecturer, and assistant instructor are also used for temporary year-to-year or shorter period appointments. Temporary appointment with a specified termination does not imply reappointment or temporary extension of appointment by the University.

2. Inquiry Regarding Status of Dr. Norman P. Weinheimer

In response to the expressed interest of Trustees White and Stevens, the appointment of Dr. Norman P. Weinheimer in the College of Education was presented as an information item.

The facts indicate the College of Education utilizes the teaching skills and experience of Dr. Weinheimer and pays him for the course he teaches. The additional University services are not in excess of those accorded any other part-time faculty member.

Budget permitting, the College of Education is likely to recommend (due to his value to the College and the Department of Administration and Higher Education and recent success as a practitioner) Dr. Weinheimer's appointment for another year.

The administration sees no basis on which to deny the college's right to offer a temporary appointment to Dr. Weinheimer and would recommend it to the Board.

Motion was made by Trustee Merriman, seconded by Trustee Hartman, to table this item until the June Board meeting when Dr. Weinheimer's reappointment will be submitted to the Trustees for action. Unanimously carried.

3. Trustee Huff requested that the communication from the Astronomy Department (submitted to the Trustees in the May 21 Reports for Board Members) thanking the Trustees for their support on the observatory project be noted in the minutes.

4. Trustee Carrigan called to the Trustees' attention Vice President Sabine's book, "When You Listen, This is What You Can Hear."

Meeting adjourned at 12:30 p.m.

President

Secretary