

MINUTES OF THE MEETING  
of the  
FINANCE COMMITTEE  
April 16, 1970

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

The following members were present: Trustees Hartman, Huff, Martin, Merriman, Nisbet, and Stevens; President Wharton, Acting Vice President Wilkinson, Executive Vice President and Secretary Breslin, Provost Cantlon, Chancellor O'Dowd, Attorney Carr, Messrs. Ballard, Perrin, and Swanson.

Absent: Trustees Thompson and White.

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

Investment  
recommendations

Retirement Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
Recommend purchasing:					
2,200 shs.	Ford Motor (making 6,000)	\$ 47	\$103,400	\$5,280	5.1%
1,300 shs.	Dow Chemical (making 5,000)	71	92,300	3,380	3.6%

Skinner Fund

Recommend purchasing:					
Up to					
140 shs.	Dow Chemical (making 170)	71	9,940	364	3.6%

2. Mr. George Cress informed Acting Vice President Wilkinson on April 15 that the University will receive 5,404 A.T. & T. rights.

App sale of  
5,404 AT&T  
rights

It was the recommendation of the Ann Arbor Trust Company and Scudder, Stevens & Clark that these rights be sold.

On motion by Mr. Nisbet, seconded by Mr. Hartman, it was unanimously voted to approve the investment recommendations and the recommendation in item 2.

3. Annual statement from Scudder, Stevens & Clark listing their fee for 1970:

Scudder,  
Stevens & Clark  
1970 fee  
approved

January 1, 1970 Principal Value		\$24,313,213.80
Less exemptions:		
Cash	\$15,616.77	
Savings & Loan Assn. Ctfs.	18,300.00	
Government and Federal Agency Bonds	2,402,377.65	
Mortgages and Leaseback Morley Brothers	944,524.53	
Michigan State University Bonds	736,651.57	
Common stocks	146,955.12	
Commercial paper	903,000.00	5,167,425.64

Net amount subject to fee \$19,145,788.16

Fee on \$2,000,000 @ 1/4 of 1%	\$ 5,000
Fee on \$2,000,000 @ 3/16 of 1%	3,750
Fee on \$2,000,000 @ 1/8 of 1%	2,500
Fee on \$3,000,000 @ 1/16 of 1%	1,875
Fee on \$10,145,788.16 @ 3/64 of 1%	4,758

Total charge for 1970 \$ 17,883

Mr. Stevens' motion, seconded by Dr. Martin, to approve the above statement passed by a vote of 5 to 1. Mr. Huff voted "No."

4. Acting Vice President Wilkinson recommended that an allocation of \$205,133 be made from the recovery of research overhead to complete the funding of the following construction projects:

Funding for  
completion of  
several  
buildings  
approved

Funds Needed

Administration Building	\$ 179,463
Wells Hall	7,653
Olin Health Center	3,746
Plant Research Lab.	37,400
Speech and Hearing Clinic	5,000
	<u>\$ 233,262</u>

continued - - -

Funding for  
completion of  
several  
buildings  
approved

## 4. Funding of construction projects, continued

Funds Available

Cyclotron	\$ 6,302
Library Addition	2,177
Music Practice Building	975
Personnel Building	675
Observatory	18,000
	<u>\$ 28,129</u>

Difference \$ 205,133

In addition, it was recommended that the remaining funds of approximately \$53,400, which were received from the State of Michigan to construct the Food Science Building, be returned to the State.

On motion by Mr. Stevens, seconded by Mr. Merriman, the above recommendations were unanimously approved.

Resolution to  
be prepared to  
amend Univ.  
loan for AEC  
Plant Res Lab

## 5. It was recommended by Acting Vice President Wilkinson that a proper resolution be prepared which would amend the University loan that financed the AEC Plant Research Lab.

On July 21, 1966, the Trustees authorized a loan to be provided from University funds in the amount of \$2,720,000. At that time the estimated construction cost was \$2,735,263, with funds being provided as follows:

University sources	\$ 148,000
Internal loan	\$2,586,463

The total construction cost of this project was \$2,845,322, and it was requested that the additional \$110,059 be added to the University loan to be repaid from the Atomic Energy Commission rental plus funds received from the indirect expense on government sponsored research for this project.

On motion by Mr. Merriman, seconded by Mr. Stevens, the recommendations in item 5 were unanimously approved.

Transfer of  
funds from  
General Fund  
to Student Loan  
Fund approved

## 6. Communication from Acting Vice President Wilkinson:

In order to meet the needs of our students for short-term loans for spring term, it was necessary to authorize emergency loan funds amounting to \$45,000 from the General Fund. Funds were available in Account 11-5843 - NDEA Matching Funds.

Since this is a transfer from the General Fund to the Student Loan Fund, I request that this item be placed on the April Finance agenda for Board approval.

These funds can be considered a loan from the General Fund to the Student Loan Fund. It is understood that when repayment has been made by students, the funds will be returned to the General Fund of the University.

On motion by Dr. Martin, seconded by Mr. Huff, it was unanimously voted to approve the above action.

Sale of gift  
stock approved

## 7. The gift of 10 shares of Dow Chemical Company common stock from Mr. and Mrs. Richard W. Caldwell, which was accepted at the March 20, 1970 Board meeting, was sold on February 11, 1970 for a net amount of \$636.76.

## 8. A gift of 200 shares of Federal Mogul Corporation stock from the Caulkins Foundation has been submitted for acceptance at the April 17, 1970 Board meeting. This stock was sold on March 20, 1970 for a net amount of \$4,778.14

On motion by Mr. Stevens, seconded by Mr. Hartman, the sale of the stock as reported in items 7 and 8 was unanimously approved.

Commonwealth  
Assoc., Inc. to  
be recommended  
as architect  
for Power Plant  
expansion

## 9. The Executive Vice President reported that three architectural engineering firms had been interviewed by the University's Physical Plant Division regarding the proposed Power Plant 65 expansion. The companies interviewed were:

Commonwealth Associates, Inc., Jackson  
John Hoad & Associates, Ypsilanti  
Albert Kahn Associates, Detroit

Based on the interviews and an evaluation of the strengths of each organization, it was recommended that Commonwealth Associates, Inc. be recommended to the State Bureau of the Budget for employment as the architect-engineer on the Power Plant expansion project.

On motion by Mr. Stevens, seconded by Mr. Merriman, it was unanimously voted to approve the recommendation in item 9.

April 16, 1970

10. It was recommended that the Board of Trustees now approve a long-term land lease and other arrangements with the MSU Employees Credit Union.

Long-term land lease granted to MSU Employees Credit Union

Mr. Huff took exception to paragraph 4 of the proposed long-term land lease. It was his feeling that this paragraph did not give the University the necessary protection in that the University might be obligated to purchase this building at once should the MSU Employees Credit Union cease to exist. After discussion, it was agreed by the Trustees that the University attorney should rewrite this paragraph to assure adequate protection for the University. On motion by Mr. Merriman, seconded by Mr. Huff, the long-term land lease, with appropriate revisions by Attorney Carr, was approved by a vote of 5 to 1. Mr. Stevens voted "No," stating that he supported the original language of the lease.

11. It was recommended that the Board formally approve the advance of funds to the Michigan College of Osteopathic Medicine as per Senate Concurrent Resolution 221. Executive Vice President Breslin reported that a payment of \$75,000 was made to the Michigan College of Osteopathic Medicine as an advance against the State's supplemental appropriation of \$280,000 to the osteopathic school.

\$75,000 advanced to Mich. College of Osteopathic Medicine

On motion by Mr. Huff, seconded by Mr. Merriman, the above action was unanimously approved.

12. Mr. Emery Foster reported to the Board that applications for dormitory housing were down by approximately 1,000 and that in all probability the residence halls will open in September 1970 with about 1,000 vacancies. He further indicated that 1969-70 earnings of some of the trusts were much below the earning level required by the trusts. Factors contributing to the low earnings of some of the trusts are the result of lower occupancy and higher labor and food costs. Mr. Foster forecasts higher labor and food costs for the school year 1970-71.

Report re dormitory applications, rate increases for 1970-71; discussion re establishment of 65 additional single student apartments

Mr. Foster and Mr. Lyle Thorburn reported that apartments for single students in the residence halls are popular and they asked the Board to approve the establishment of 65 additional apartments for occupancy by September 1970. Mr. Foster indicated the cost of this would be approximately \$481,000 and that funds to cover the cost of this project are available in the reserve account for auxiliary enterprises.

When questioned by the Trustees as to possible increases in the board and room rates for the school year 1970-71, Mr. Foster indicated that a rate increase of approximately \$35 per term per student might be necessary. A more definitive recommendation will be submitted to the Trustees at the May Board meeting.

13. Communication from Acting Vice President Wilkinson:

Approval sale of Martin 404 airplane

The University released information relating to the sale of the Martin 404 airplane and requested that any interested parties submit a bid to the University on March 13 following specifications as outlined by the University. No formal bids were received on that date.

Since that time, the University has received informal offers from the following firms relating to the sale of the Martin 404:

- |   |          |
|---|----------|
| 1. Jack Richards Aircraft<br>Oklahoma City, Oklahoma            | \$12,000 |
| 2. Rae Systems, Inc.<br>Chicago, Illinois                       | 15,000   |
| 3. Maranatha Flights International<br>Berrien Springs, Michigan | 16,000   |
| 4. Erie Air Service, Inc.<br>Sandusky, Ohio                     | 20,000   |

The offer of \$20,000 from the Erie Air Service, Inc., was received on April 14, and this is to request that the Trustees authorize the University Business Office to complete the arrangements with this firm covering the sale of the Martin 404 at a stated sale price of \$20,000.

On motion by Mr. Huff, seconded by Mr. Nisbet, it was unanimously voted to authorize the sale of the Martin 404 airplane as recommended.

14. Executive Vice President Breslin was asked by the President to present to the Board a letter received by the East Lansing Chamber of Commerce asking for a position statement relative to the location of a new restaurant in East Lansing that might provide beverage service to its clientele.

No action re position statement re location of restaurant providing beverage service

On motion by Mr. Stevens, seconded by Dr. Martin, the Board indicated they would take no position pro or con relative to this matter. Motion approved by a vote of 4 to 2 with Trustees Merriman and Nisbet voting "No."

15. President Wharton reported that the Executive Board of the Michigan State University Alumni Association has recommended that Dr. Alfred Day Hershey be given the Distinguished Alumni Award on Friday, May 8, at the special convocation to be given in his honor.

Alfred Day Hershey to be awarded Dist. Alum. Award

On motion by Mr. Stevens, seconded by Mr. Merriman, the above recommendation was approved.

April 16, 1970

Honorary  
Degrees June  
1970:Harold McClure  
Richard Neutra  
William Haber

16. President Wharton recommended that the following people be awarded honorary degrees at the June commencement:

Harold M. McClure, Jr., Doctor of Laws  
Richard Neutra, Doctor of Laws  
William Haber, Doctor of Laws

Barbara Jackson  
or Anne Lindbergh

The President further recommended that Barbara Ward Jackson or Anne Morrow Lindbergh be invited to be the commencement speaker and receive an honorary degree.

On motion by Mr. Nisbet, seconded by Mr. Stevens, it was unanimously voted to approve the above recommendations.

Changes in  
President  
Wharton's  
memberships

17. President Wharton recommended that he accept board membership on the Public Broadcasting Service and drop his membership on the National Academy of Sciences, Board on Science and Technology for International Development.

On motion by Mr. Stevens, seconded by Mr. Nisbet, it was unanimously voted to approve the above recommendations.

Oakland AAUP  
request for  
recognition as  
bargaining  
agent

18. Chancellor O'Dowd of Oakland University reported the receipt of a petition on behalf of the AAUP asking for recognition as the collective bargaining agent for the faculty of Oakland University. Chancellor O'Dowd reported that a hearing has been set for April 28 and it is his recommendation that the Board of Trustees not grant voluntary recognition to the AAUP but insist that an election be held.

On motion by Mr. Nisbet, seconded by Mr. Hartman, this recommendation was approved unanimously. Trustee Stevens asked to be recorded as not voting.

Mich.Assoc.for  
Higher Ed.,  
Univ.College  
chapter request  
for recognition  
as bargaining  
agent

19. Provost Cantlon reported the receipt of correspondence on behalf of the University College Chapter of the Michigan Association for Higher Education asking that they be recognized as the collective bargaining agent for the University College faculty. It was further reported that a communication on behalf of the Provost has been directed to representatives of the University College Chapter indicating the administration feels that the University College does not represent an appropriate bargaining unit.

Report by Pres.  
re status of  
faculty and  
student women

20. President Wharton presented a report on the status of faculty women and women enrolled at Michigan State University. The Provost indicated that a summary of this report would be given to the news media but there would be no general distribution of this report at this time.

Adjourned.

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

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

Absent: Trustee Thompson.

The Board convened in the Board Room at 9:35 a.m. - President Wharton presiding.

On motion by Mr. Stevens, seconded by Mr. Merriman, the minutes of the March 20 meeting were unanimously approved.

SPECIAL MISCELLANEOUS

1. On motion by Mr. Nisbet, seconded by Mr. Stevens, it was unanimously voted to approve the Finance items on the preceding pages.

## Resignations

Resignations and Terminations

- Barbara A. LeKashman, Home Economist, Lenawee, Monroe, and Washtenaw Counties, effective March 31, 1970, because of family obligations.
- Carolyn O. Little, 4-H - Youth Agent, Washtenaw County, effective May 15, 1970, to assume full-time homemaker duties.
- Daniel A. Napier, County Extension Director, Luce County, effective April 10, 1970, to accept a position in industry.
- John D. Downes, Professor of Horticulture, effective April 15, 1970, to accept a position at Texas Tech University, Lubbock, Texas.
- Cancellation of appointment of Richard C. Benjamin, Visiting Assistant Professor of English, effective April 1, 1970 through June 30, 1970 because the course was cancelled.

## A. PERSONNEL CHANGES, continued

April 17, 1970

Resignations and Terminations, continued

## Resignations

6. Arthur E. Adams, Professor of History and Director of the Humanities Research Center and the Russian and East European Studies Program, effective August 31, 1970, to become dean of the College of Humanities, Ohio State University.
7. Peter J. Lloyd, Associate Professor of Economics, effective August 31, 1970, to accept a position at the Australian National University.
8. William D. Ryan, Associate Professor of Advertising, effective August 31, 1970, to accept a position in industry.
9. James E. Heald, Professor of Administration and Higher Education, effective July 31, 1970, to become dean of the College of Education, Northern Illinois University.
10. John A. Masla, Assistant Professor of Elementary and Special Education, effective August 31, 1970, to accept a position in Buffalo, New York.
11. Carl Francis Oldsen, Instructor in Elementary and Special Education, effective May 30, 1970, to accept a position as Assistant Director, ERIC-CEC Information Center, Washington, D.C.
12. Mary Jo Nero, Specialist in the Computer Laboratory, effective April 3, 1970, because of family obligations.
13. Mary Gephart Donnell, Professor of Textiles, Clothing and Related Arts, effective August 31, 1970, to retire from professional life.
14. Charles L. Callaway, Assistant Clinical Professor of Psychiatry, effective March 31, 1970, because of professional duties with Kent County Mental Health Program.
15. James B. Erdmann, Associate Professor of Medical Education Research and Development and Counseling, Personnel Services and Educational Psychology, effective March 31, 1970, to accept employment elsewhere.
16. Cancellation of appointment of Robert Brittain as Visiting Professor of Justin Morrill College, effective March 1, 1970 through June 30, 1970.
17. Richard Charles Koritansky, Research Associate in Large Animal Surgery and Medicine, effective April 3, 1970, to go into private practice.
18. Paul J. Tillotson, Instructor in Large Animal Surgery and Medicine, effective March 19, 1970, to return to private practice.
19. Yat-Fung Chow, Research Associate in Physiology, effective April 30, 1970, to accept employment elsewhere.
20. Fritz Lorscheider, Postdoctoral Fellow in Physiology, effective March 31, 1970, to accept an appointment at the University of Calgary, Canada.
21. Robert F. Steuding, Instructor in American Thought and Language, effective August 31, 1970, to leave university teaching.
22. David L. Jordan, Assistant Professor, Counseling Center, effective July 31, 1970, to accept a position as Director of Counseling at Brock University, Ontario, Canada.

Leaves--SabbaticalSabbatical  
Leaves

1. Robert C. Ball, Professor of Fisheries and Wildlife and Director of the Institute of Water Research, with full pay, from August 20, 1970 through November 20, 1970, to visit research laboratories and stations concerned with reclamation and reutilization of waste waters throughout the United States.
2. Melvin Leiserowitz, Assistant Professor of Art, with half pay, from September 1, 1970 through August 31, 1971, for study in Williamston, Michigan, and some travel.
3. Karl H. Wolter, Assistant Professor of Art, with half pay, from September 1, 1970 through August 31, 1971, to work at home and do some traveling.
4. Harry J. Brown, Professor of History, with half pay, from September 1, 1970 through August 31, 1971, for study at home and in Washington, D.C.
5. George C. Mead, Associate Professor of Accounting and Financial Administration, with half pay, from September 1, 1970 through August 31, 1971, to study at Stanford University Graduate School of Business.
6. Harry M. Trebing, Professor of Economics and Director of the Institute of Public Utilities, with full pay, from September 1, 1970 through December 31, 1970, to study in East Lansing and Washington, D.C.
7. Everett M. Rogers, Professor of Communication, with half pay, from September 1, 1970 through August 31, 1971, to study six months at Stanford University in the Institute for Communication Research and six months in India and Kenya.

Sabbatical  
LeavesA. PERSONNEL CHANGES, continued

April 17, 1970

Leaves--Sabbatical, continued

8. Leo A. Martin, Professor of TV and Radio, with full pay, from September 15, 1970 through March 15, 1971, to study in East Lansing and travel in southwestern United States.
9. Ted W. Ward, Professor and Director, Learning Systems Institute and Human Learning Research Institute, with full pay, from September 1, 1970 through November 30, 1970, to travel and study in Africa, Europe and Illinois.
10. Grace A. Miller, Professor of Institution Administration, with full pay, from September 1, 1970 through February 28, 1971, to study at MSU.
11. John Barson, Professor of Medical Education Research and Development, with full pay, from March 1, 1971 through August 31, 1971, to study in East Lansing and in Europe.
12. William J. Hooker, Professor of Botany and Plant Pathology, with full pay, from June 15, 1970 through December 15, 1970, for study.
13. John G. Hocking, Professor of Mathematics, with half pay, from September 1, 1970 through August 31, 1971, to travel and study at Westfield College, University of London.
14. Edward A. Nordhaus, Professor of Mathematics, with half pay, from September 1, 1970 through August 31, 1971, to travel and study in East Lansing and Canada.
15. Chester Tsai, Associate Professor of Mathematics, with half pay, from September 1, 1970 through August 31, 1971, to study in Munich, West Germany.
16. David L. Winter, Associate Professor of Mathematics, with half pay, from September 1, 1971 through August 31, 1972, to study in Cambridge, England.
17. Harold L. Sadoff, Professor of Microbiology and Public Health, with half pay, from September 1, 1970 through August 31, 1971, to study in the Department of Biochemistry, Stanford University School of Medicine.
18. Donald L. Grummon, Professor of Psychology and the Counseling Center, with full pay, from March 16, 1971 through September 15, 1971, to study in East Lansing.
19. Bill L. Kell, Professor of Psychology and the Counseling Center, with full pay, from March 16, 1971 through September 15, 1971, to study and travel in East Lansing and Mexico.
20. William J. Mueller, Professor of Psychology and the Counseling Center, with full pay, from February 1, 1971 through July 31, 1971, to study and travel in East Lansing and northern Europe.

Health  
LeavesLeaves--Health

1. Carl J. Hanson, Extension Director, Bay County, with full pay, from March 16, 1970 through April 30, 1970.
2. Junior E. Malosh, 4-H - Youth Agent, Ogemaw, Iosco, and Arenac Counties, with full pay, from April 1, 1970 through May 31, 1970.
3. Jerry L. Mills, 4-H Youth Agent, Montcalm, Ionia, and Barry Counties, with full pay, from March 9, 1970 through May 31, 1970.

Military  
LeavesLeaves--Military

1. Robert Slayton, Radiation Monitor XI, Safety Services, without pay, from March 25, 1970 through June 30, 1970.
2. Thomas F. Reek, Senior Food Supervisor IX, Brody Halls, without pay, from April 1, 1970 through June 30, 1970.

Other  
LeavesLeaves--Other

1. James R. Hooker, Professor of History and the African Studies Center, without pay, from September 1, 1970 through August 31, 1972, to serve on the staff of the American Universities Field Staff in England, Malawi, Zambia, and Rhodesia.
2. Ronald C. O'Neill, Associate Professor of Mathematics, without pay, from September 1, 1970 through August 31, 1971, to serve as a Visiting Associate Professor at Dartmouth College.
3. Wilfred L. Veenendaal, Associate Professor of Education and Associate Director of the Instructional Media Center, without pay, from July 13, 1970 through July 31, 1970, to teach at the University of Colorado's Summer Session.
4. Helen E. Jones, Librarian in the Libraries, without pay, from July 1, 1970 through August 31, 1971, to travel in Great Britain, Europe and the Mediterranean countries.



## A. PERSONNEL CHANGES, continued

April 17, 1970

Transfers and Changes in AssignmentTransfers and  
Changes in  
Assignment

- |   |                       |
|---|-----------------------|
| 1. Transfer Emil L. Fimbinger from 4-H - Youth Agent, Oakland and Wayne Counties, to Extension Director, Cheboygan County, with an increase in salary to \$13,600 per year on a 12-month basis, effective May 15, 1970.   | Emil Fimbinger        |
| 2. Transfer Martha S. Martin from Home Economist, at Large, to Alcona and Oscoda Counties, effective May 1, 1970.   | Martha Martin         |
| 3. Transfer Satinder Bajaj, Research Associate, from Horticulture to Foods and Nutrition, effective March 1, 1970 through April 15, 1970, paid from 71-1046.  | Satinder Bajaj        |
| 4. Change of assignment for Leslie W. Gysel, Professor, from Fisheries and Wildlife and Forestry to Fisheries and Wildlife, Forestry, and Natural Resources, effective from April 1, 1970 through June 30, 1970.  | Leslie Gysel          |
| 5. Dual assignment for Harold Prince, Assistant Professor, to Fisheries and Wildlife and Natural Resources, effective April 1, 1970 through June 30, 1970, paid 50% from 11-3261, 20% from 71-6700, and 30% from 11-3171.   | Harold Prince         |
| 6. Change Paul H. Risk, Instructor in Park and Recreation Resources, from 50% time at a salary of \$5,030 for the period from September 15, 1969 through June 15, 1970, to 100% time at a salary of \$11,000 per year on a 12-month basis, effective April 1, 1970 through June 15, 1970. | Paul Risk             |
| 7. Change of leave dates for Charles C. Cumberland, Professor of History, from January 1, 1970 through June 30, 1970, to January 1, 1970 through March 25, 1970.  | Charles C. Cumberland |
| 8. Dual assignment of Walter E. Gourlay, Assistant Professor, to History and the Asian Studies Center, effective March 1, 1970 through June 30, 1970.   | Walter Gourlay        |
| 9. Extension of appointment of Madison Kuhn as Acting Chairman of History, effective April 1, 1970 through June 30, 1970.   | Madison Kuhn          |
| 10. Dual assignment of Herbert G. Bohnert, Professor, to Philosophy and Justin Morrill College, effective March 1, 1970 through June 30, 1970.  | Herbert Bohnert       |
| 11. Dual assignment of Lewis K. Zerby, Professor, to Philosophy and James Madison College, effective September 1, 1970 through August 31, 1972.   | Louis Zerby           |
| 12. Change of assignment for Leo A. Martin from Professor and Chairman of TV and Radio to Professor of TV and Radio, effective September 1, 1970.   | Leo A. Martin         |
| 13. Designation of Robert Schlater, Associate Professor, as Chairman of the Department of Television and Radio, with an increase in salary to \$15,000 per year on a 12-month basis, effective September 1, 1970.   | Robert Schlater       |
| 14. Assignment of Ruth Hill Useem, Professor, to the Institute for International Studies in Education, Sociology, and the Human Learning Research Institute, effective March 1, 1970. Tenure is granted with this action.   | Ruth Hill Useem       |
| 15. Cancel sabbatical leave for James E. Heald, Professor of Administration and Higher Education, effective from March 15, 1970 through September 15, 1970.   | James E. Heald        |
| 16. Dual assignment for Calhoun C. Collier, Professor, to Elementary and Special Education and the Equal Opportunities Program, effective April 1, 1970 through June 30, 1970.  | Calhoun C. Collier    |
| 17. Dual assignment of Ray Harper, Associate Professor, to Elementary and Special Education and the Equal Opportunities Program, effective April 1, 1970 through June 30, 1970, paid 50% from 11-7291, 50% from 31-1559.  | Ray Harper            |
| 18. Dual assignment of William V. Hicks as Professor and Chairman of Elementary and Special Education and Professor, Equal Opportunities Program, effective April 1, 1970 through June 30, 1970.  | William Hicks         |
| 19. Dual assignment of Norma Bobbitt, Assistant Professor, to Secondary Education and Curriculum and the Dean's Office, College of Home Economics, effective July 1, 1970.  | Norma Bobbitt         |
| 20. Dual assignment of Alberta Mary Dobry, Instructor, to Secondary Education and Curriculum and the Dean's Office, College of Home Economics, effective July 1, 1970 through August 31, 1970.  | Alberta Dobry         |
| 21. Change James L. Lubkin, Professor of Civil Engineering and Metallurgy, Mechanics, and Materials Science, from a 12-month basis at a salary of \$20,650 to a 10-month basis at a salary of \$16,520 per year, effective September 1, 1970.   | James Lubkin          |
| 22. Change Thelma D. Hansen, Instructor in Family and Child Sciences, from 75% time at a salary of \$9,000 per year on a 10-month basis, to 100% time at a salary of \$12,000 per year on a 10-month basis, effective March 1, 1970 through June 30, 1970.                                | Thelma Hansen         |
| 23. Extend the 12-month basis of appointment for Daniel A. Moran, Associate Professor of Mathematics, effective from September 1, 1970 through August 31, 1971.   | Daniel A. Moran       |

## A. PERSONNEL CHANGES, continued

April 17, 1970

Transfers and Changes in Assignment, continuedTransfers and  
Changes in  
Assignment

Frank J. Blatt

24. Change of assignment for Frank J. Blatt from Professor and Acting Chairman of Physics to Professor and Chairman of Physics, effective April 1, 1970.

Henry Blosser

25. Change of assignment for Henry G. Blosser from Professor of Physics and Director of the Cyclotron Laboratory to Professor of Physics and Justin Morrill College and Director of the Cyclotron Laboratory, effective April 1, 1970 through June 30, 1970, paid 56% from 11-3691, 14% from 71-1770, and 30% from 11-2801.

Charles C.  
Hughes

26. Change of assignment for Charles C. Hughes, Professor, from Anthropology and the African Studies Center to Anthropology, African Studies Center and Psychiatry, effective April 1, 1970.

Edward A.  
Carlin

27. Cancel leave of absence with full pay for Edward A. Carlin, Professor and Dean of University College, effective June 16, 1970 through September 15, 1970.

John Ferres

28. Dual assignment of John H. Ferres, Associate Professor, to American Thought and Language and Lyman Briggs College, effective September 1, 1970 through August 31, 1971.

Barbara Hurrell

29. Dual assignment of Barbara Hurrell, Instructor, to American Thought and Language and Justin Morrill College, effective March 16, 1970 through June 30, 1970.

Richard J.  
Seltin

30. Designation of Richard J. Seltin, Professor of Natural Science, as Acting Chairman of Natural Science, effective September 1, 1970 through August 31, 1971.

Marvin D.  
Solomon

31. Change dates of leave of absence with full pay for Marvin D. Solomon, Professor of Natural Science, from April 1, 1970 through June 30, 1970, to April 1, 1971 through June 30, 1971.

Wilbert E. Wade

32. Change ending date of health leave for Wilbert E. Wade, Professor of Natural Science, from March 31, 1970 to February 11, 1970.

Floyd G.  
Parker

33. Change dates of sabbatical leave of absence with full pay for Floyd G. Parker, Professor of Education and Continuing Education and Assistant Director of Continuing Education, from June 1, 1970 through August 31, 1970, to July 1, 1970 through September 30, 1970.

Virginia  
Hutcheson

34. Change of status for Virginia Hutcheson, Coordinator, Continuing Education, from a Board appointment to an AP-I appointment, effective March 1, 1970.

Richard Estell

35. Change of status for Richard Estell, Manager, Radio Broadcasting, from a Board appointment to an AP-IX appointment, effective March 1, 1970.

Edward D.  
Devereux

36. Payment of \$2,841 for the period from September 24, 1969 through March 31, 1970 in addition to retirement pay to Edward D. Devereux, Professor Emeritus.

Janette  
Kennedy

37. Change Janette Rosalie Kennedy, Librarian in the Libraries from 100% time at a salary of \$8,000 per year on a 12-month basis, to 50% time at a salary of \$4,000 per year on a 12-month basis, effective May 1, 1970.

Gordon A.  
Sabine

38. Change Gordon A. Sabine, Vice President for Special Projects, from 100% time at a salary of \$32,500 per year on a 12-month basis, to 50% time at a salary of \$16,250 per year on a 12-month basis, effective June 1, 1970 through May 31, 1971.

Milton B.  
Dickerson

39. Change of title for Milton B. Dickerson from Vice President for Student Affairs and Dean of Students to Vice President for Student Affairs, effective January 1, 1970.

Laurine E.  
Fitzgerald

40. Change of title for Laurine E. Fitzgerald from Professor and Assistant Dean of Students to Professor, Associate Dean of Students, and Coordinator of Research and Education, Student Affairs, effective January 1, 1970.

Louis F.  
Hekhuis

41. Change of title for Louis F. Hekhuis from Assistant Professor and Director of Student Activities, to Assistant Professor, Associate Dean of Students, and Director of University Governance, Student Affairs, effective January 1, 1970.

Eldon R.  
Nonnamaker

42. Change of title for Eldon R. Nonnamaker from Professor and Associate Dean of Students, to Professor and Dean of Students, Student Affairs, effective January 1, 1970.

Paul Schauble

43. Change of title for Paul Schauble from Instructor to Assistant Professor, Counseling Center, effective April 1, 1970 through June 30, 1970.

Andrew P.  
Conner

44. Change of status for Andrew P. Conner from Analyst AP-III, Physical Plant, to Analyst AP-V, Physical Plant, with an increase in salary to \$10,800 per year on a 12-month basis, effective May 1, 1970.

Douglas  
McConkey

45. Change of status for Douglas McConkey from Admissions Counselor AP-I to Admissions Counselor AP-II, Admissions and Scholarships, with an increase in salary to \$9,000 per year on a 12-month basis, effective April 1, 1970.

Theodore  
Randall

46. Change of status for Theodore Randall from Admissions Counselor AP-III to Assistant Director AP-IV, Admissions and Scholarships, with an increase in salary to \$10,200 per year on a 12-month basis, effective April 1, 1970.



A. PERSONNEL CHANGES, continued

April 17, 1970

Transfers and Changes in Assignment, continuedTransfers and  
Changes in  
Assignment

47. Change of status for Duncan Sargent from Admissions Counselor AP-IV to Assistant Director AP-IV, Admissions and Scholarships, with an increase in salary to \$10,200 per year on a 12-month basis, effective April 1, 1970.
48. Change of status for Jane Smith from Admissions Counselor AP-I to Assistant Director AP-I, Admissions and Scholarships, with an increase in salary to \$9,000 per year on a 12-month basis, effective April 1, 1970.
49. Change of status for C. Jean Witherill from Office Assistant IX to Administrative Assistant AP-I, Admissions and Scholarships, with an increase in salary to \$9,000 per year on a 12-month basis, effective April 1, 1970.
50. Change of status for Ruth E. Renaud from Assistant Director, Residence Halls AP-VI to Associate Dean of Students and Director of Judicial Systems, AP-VIII, Student Affairs, with an increase in salary to \$15,000 per year on a 12-month basis, effective January 1, 1970.

Duncan Sargent

Jane Smith

C. Jean  
Witherill

Ruth E. Renaud

Salary Changes

Salary Changes

1. Increase in salary for Roger E. Manning, 4-H Youth Agent, Alpena and Presque Isle Counties, to \$10,450 per year on a 12-month basis, effective May 1, 1970.
2. Increase in salary for Jo M. Sharp, 4-H Youth Agent, Chippewa, Luce, and Mackinac Counties, to \$8,700 per year on a 12-month basis, effective May 1, 1970.
3. Increase in salary for Madison Kuhn, Professor and Acting Chairman of History and Secretary of the Faculties, to \$24,000 per year on a 10-month basis, effective May 1, 1970 through August 31, 1970.
4. Change in salary for Harold H. Wein, Professor of Management, assigned to the Turkey Project, from \$29,563 to \$29,437 per year on a 12-month basis, effective January 1, 1970 through August 15, 1971.
5. Increase in salary for Stuart W. Thomas, Computer Specialist, Learning Systems Institute, to \$13,500 per year on a 12-month basis, effective March 2, 1970 through June 30, 1970.
6. Increase in salary for Emel Celikkol, Research Associate in Microbiology and Public Health, to \$8,400 per year effective December 1, 1969 through November 30, 1970.
7. Increase in salary for Carolyn J. McMillen, Librarian in the Libraries, to \$14,300 per year on a 12-month basis, effective April 1, 1970.
8. Increase in salary for Lloyd M. Cofer, Professor of Education and Special Assistant to the Vice President for Special Projects, to \$26,000 per year on a 12-month basis, effective March 1, 1970.
9. Increase in salary for Harold W. Laswell, Manager MCIA, AP-III, Crop and Soil Sciences, to \$11,000 per year on a 12-month basis, effective March 1, 1970.
10. Increase in salary for Marcella Lamar, Program Director AP-I, Vice President for Special Projects, to \$9,100 per year on a 12-month basis, effective March 1, 1970.

Appointments

Appointments

1. Marilyn Elizabeth Bartkowski, Home Economist, Macomb and St. Clair Counties, at a salary of \$7,800 per year on a 12-month basis, effective April 20, 1970.
2. Duncan Edward Sanford, 4-H Youth Agent, Washtenaw County, at a salary of \$10,800 per year on a 12-month basis, effective May 1, 1970.
3. James W. Phillips, Research Associate in Biochemistry, at a salary of \$7,200 per year on a 12-month basis, effective May 1, 1970 through June 30, 1970.
4. Roger Earl Wyse, Instructor in Crop and Soil Sciences, at a salary of \$10,000 per year on a 12-month basis, effective March 15, 1970 through May 30, 1970.
5. Young-Oh Shin, Research Associate in Crop and Soil Sciences, at a salary of \$450 per month, effective March 15, 1970 through September 30, 1970.
6. Roger Floyd McFeeters, Assistant Professor of Food Science, at a salary of \$13,000 per year on a 12-month basis, effective July 1, 1970.
7. Ricardo R. Del Rosario, Research Associate in Horticulture, at a salary of \$7,200 per year on a 12-month basis, effective April 1, 1970 through March 31, 1971.
8. Hanna C. Kelker, Research Associate in Horticulture, at a salary of \$625 per month, effective March 1, 1970 through August 31, 1970.
9. Donald J. Schaner, Specialist in Resource Development, without pay, on a 12-month basis, effective August 1, 1970 (salary paid by State Soil Conservation Commission).

A. PERSONNEL CHANGES, continued

April 17, 1970

## Appointments

Appointments, continued

10. Barry Amis, Assistant Professor, English and Romance Languages, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970.
11. John C. W. Curry, Instructor in History, at a salary of \$7,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
12. Victor N. Low, Visiting Assistant Professor of History and African Studies Center, at a salary of \$12,700 per year on a 10-month basis, effective September 1, 1970 through August 31, 1972.
13. Anthony R. Travis, Instructor in History, at a salary of \$7,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
14. Daniel H. Saks, Instructor in Economics and the Center for Urban Affairs, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970.
15. Alan Shelly, Instructor in Economics, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970.
16. Mitchell Stengel, Instructor in Economics and the Center for Urban Affairs, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970.
17. Frederic Boiten Plasman, Visiting Assistant Professor of Hotel, Restaurant and Institutional Management, at a salary of \$1,750 for the period from April 1, 1970 through June 15, 1970, one-third time.
18. August G. Benson, Associate Professor of Administration and Higher Education and Foreign Student Advisor, International Programs, at a salary of \$14,250 per year on a 12-month basis, effective March 1, 1970.
19. James H. Nelson, Professor of Administration and Higher Education, at a salary of \$20,500 per year on a 12-month basis, effective May 15, 1970.
20. Bill L. Bowman, Assistant Professor of Elementary and Special Education, at a salary of \$12,500 per year on a 10-month basis, effective September 1, 1970.
21. Richard F. Newton, Instructor in Secondary Education and Curriculum, at a salary of \$850 for the period from April 1, 1970 through June 30, 1970, one-fourth time.
22. Duff Green III, Specialist in the Learning Systems Institute, at a salary of \$13,500 per year on a 12-month basis, effective April 1, 1970 through February 28, 1971.
23. Mary Julia Swift, Specialist in the Learning Systems Institute, three-fourths time, at a salary of \$4,600 per year on a 12-months basis, effective March 1, 1970 through February 28, 1971.
24. Stuart W. Thomas, Specialist in the Learning Systems Institute, at a salary of \$13,500 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
25. Audrey Armstrong, Instructor in Student Teaching, 25% time, at a salary of \$500 for the period from April 1, 1970 through June 30, 1970.
26. Audrey Frances Berger, Instructor in Student Teaching 50% time, at a salary of \$1,000 for the period from April 1, 1970 through June 30, 1970.
27. Vella M. Hill, Instructor in Student Teaching, 50% time, at a salary of \$1,000 for the period from April 1, 1970 through June 30, 1970.
28. Opal Lewton, Instructor in Student Teaching, 50% time, at a salary of \$1,000 for the period from April 1, 1970 through June 30, 1970.
29. Min H. Hong, Research Associate in Engineering Research, at a salary of \$344.44 per month on a 12-month basis, effective March 16, 1970 through June 15, 1970, 50% time.
30. John G. Miles, Instructor in Computer Science, 50% time, at a salary of \$1,800 per quarter, effective April 1, 1970 through June 30, 1970.
31. Sean Michael Adams, Assistant Professor of Metallurgy, Mechanics, and Materials Science, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1970.
32. Dorothy West, Instructor in the Dean's Office, College of Home Economics, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1970.
33. Satoshi Innami, Research Associate in Foods and Nutrition, at a salary of \$10,000 per year on a 12-month basis, effective May 1, 1970 through November 30, 1970.
34. Ytschak Koch, Research Associate in Physiology, at a salary of \$2,000 for the period from April 1, 1970 through June 30, 1970.
35. Joseph T. Bivins, Instructor in Justin Morrill College, at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.

## A. PERSONNEL CHANGES, continued

April 17, 1970

Appointments, continued

Appointments

36. Kenneth Culver Ingham, Research Associate in Biophysics, at a salary of \$650 per month on a 12-month basis, effective May 1, 1970 through April 31, 1971.
37. Jacques Tournon, Research Associate in Biophysics, at a salary of \$7,800 per year on a 12-month basis, effective May 1, 1970 through August 31, 1970.
38. Freddie Howard Watson, Research Associate in Biophysics, at a salary of \$650 per month, on a 12-month basis, effective May 1, 1970 through December 31, 1970.
39. Alvin L. Rogers, Assistant Professor of Botany and Plant Pathology, at a salary of \$11,000 per year on a 12-month basis, effective April 1, 1970 through April 14, 1971.
40. Virgil Joseph Hull, Research Associate in Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective April 1, 1970 through March 31, 1971.
41. Hernan A. Nunez, Research Associate in Chemistry, at a salary of \$7,200 per year on a 12-month basis, effective March 1, 1970 through February 28, 1971.
42. Toshio Takino, Research Associate in Chemistry, at a salary of \$8,000 per year, effective April 16, 1970 through April 30, 1970.
43. Heiner Lehmann, Research Associate in the MSU/AEC Plant Research Laboratory, without pay, on a 12-month basis, effective May 1, 1970 through April 30, 1971.
44. Harugoro Yomo, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$12,600 per year on a 12-month basis, effective April 1, 1970 through March 31, 1971.
45. Joseph Robert Cleveland, Research Associate in Physics, at a salary of \$9,600 per year on a 12-month basis, effective March 1, 1970 through February 28, 1971.
46. Lyle Martin Stone, Instructor in Anthropology, without pay, on a 12-month basis, effective June 22, 1970 through September 4, 1970.
47. Gary Allen Manson, Assistant Professor of Geography and the Social Science Teaching Institute, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1970.
48. Robert I. Wittick, Instructor in Geography and the Computer Institute for Social Science Research, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970.
49. Donald C. Sawyer, Associate Professor of Small Animal Surgery and Medicine, at a salary of \$20,000 per year on a 12-month basis, effective June 15, 1970.
50. Larry L. Carey, Instructor in American Thought and Language, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1970.
51. Paul Joseph Ferlazzo, Instructor in American Thought and Language, at a salary of \$9,800 per year on a 10-month basis, effective September 1, 1970.
52. Sandra L. Gustafson, Instructor in American Thought and Language, at a salary of \$9,300 per year on a 10-month basis, effective September 1, 1970.
53. Erik S. Lunde, Assistant Professor of American Thought and Language, at a salary of \$10,600 per year on a 10-month basis, effective September 1, 1970.
54. Jeremy L. Mattson, Instructor in American Thought and Language, at a salary of \$9,900 per year on a 10-month basis, effective September 1, 1970.
55. Stuart Y. McDougal, Instructor in American Thought and Language, at a salary of \$9,800 per year on a 10-month basis, effective September 1, 1970.
56. Douglas A. Noverr, Instructor in American Thought and Language, at a salary of \$9,600 per year on a 10-month basis, effective September 1, 1970.
57. Margaret W. Grimes, Instructor in Humanities, 2/3 time, at a salary of \$5,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
58. Mary Ann Jack, Instructor in Humanities, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1970.
59. Judson L. Mather, Jr., Instructor in Humanities, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1970.
60. Ronald D. Means, Instructor in Humanities, at a salary of \$4,800 per year, on a 10-month basis, 2/3 time, effective September 1, 1970 through August 31, 1971.
61. Frances L. Schattenberg, Instructor in Humanities, 2/3 time, at a salary of \$5,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.

## A. PERSONNEL CHANGES, continued

April 17, 1970

## Appointments

Appointments, continued

62. Roselyn Solo, Instructor in Humanities, 2/3 time, at a salary of \$4,800 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
63. Samuel J. Thomas, Instructor in Humanities, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1970.
64. Carol S. Wainright, Instructor in Humanities, at a salary of \$7,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
65. Joseph A. Cameron, Instructor in Natural Science, 50% time, at a salary of \$4,600 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
66. Benny Cathey, Instructor in Natural Science, 50% time, at a salary of \$4,600 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
67. Lonnie C. Eiland, Jr., Instructor in Natural Science, at a salary of \$9,200 per year on a 10-month basis, effective September 1, 1970.
68. Clark L. Alden, Instructor in Social Science, at a salary of \$7,000 for the period from September 16, 1970 through June 30, 1971.
69. Harold Haller, Instructor in Social Science, 70% time, at a salary of \$7,000 for the period from September 16, 1970 through June 30, 1971.
70. Harvey Harris, Instructor in Social Science, at a salary of \$7,000 for the period from September 16, 1970 through June 30, 1971.
71. Kusum Nair, Visiting Lecturer in Social Science, at a salary of \$18,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
72. Edna Rogers, Instructor in Social Science, 70% time, at a salary of \$6,000 for the period from September 16, 1970 through June 30, 1971.
73. Philip R. Smith, Instructor in Social Science, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970.
74. John C. Thrush, Instructor in Social Science, 70% time, at a salary of \$6,500 for the period from September 16, 1970 through June 30, 1971.
75. Charles George Eberly, Assistant Professor of Evaluation Services, at a salary of \$12,500 per year on a 12-month basis, effective September 1, 1970.
76. Donna B. Sweeny, Instructor in the Center for Urban Affairs, at a salary of \$750 per month on a 12-month basis, effective March 15, 1970 through March 31, 1971.
77. Richard D. Hark, Research Associate in the Counseling Center, at a salary of \$900 per month on a 12-month basis, effective March 16, 1970 through June 15, 1970.
78. Christie C. Randolph, Instructor in the Counseling Center, at a salary of \$1,000 per month on a 12-month basis, effective March 16, 1970 through June 15, 1970.

On motion by Mr. Stevens, seconded by Mr. Merriman, it was unanimously voted to approve the Resignations, Leaves, Transfers and Changes in Assignment, Salary Changes, and Appointments.

## Promotions

Academic Promotions

The following promotions are recommended to be effective July 1, 1970:

TO PROFESSORAgriculture and Natural Resources

Lester V. Manderscheid	Agricultural Economics
Clarence M. Hansen	Agricultural Engineering
Terrence R. Greathouse	Animal Husbandry
Richard Lee Anderson	Biochemistry
Raymond John Kunze	Crop and Soil Sciences
John C. Shickluna	Crop and Soil Sciences
Harold David Hafs	Dairy; Physiology
Richard V. Lechowich	Food Science
Pericles Markakis	Food Science
Richard C. Nicholas	Food Science
Harold Davidson	Horticulture
Richard Lee Feltner	Dean's Office

Arts and Letters

Owen D. Brainard	Art
Mabel Nemoto	Art
Webster Smith	Art

A. PERSONNEL CHANGES, continued

April 17, 1970

Promotions

Academic Promotions, continuedTO PROFESSOR, continuedArts and Letters, continued

Clinton S. Burhans	English
John A. Waite	English
Marjorie E. Gesner	History
Richard E. Klausli	Music
Rhoda Hadassah Kotzin	Philosophy
Robert T. Anderson	Religion
Herbert C. Jackson	Religion
Maria E. Kronegger	Romance Languages

Business

Alden Conrad Olson	Accounting and Financial Administration
Anne C. Garrison	Business Law and Office Administration
Frank D. Borsenik	Hotel, Restaurant and Institutional Management
Edward A. Kazarian	Hotel, Restaurant and Institutional Management
Richard J. Lewis	Marketing and Transportation Administration

Communication Arts

Gordon E. Miracle	Advertising
Leo V. Deal	Audiology and Speech Sciences
William F. Rintelmann	Audiology and Speech Sciences
Verling C. Troidahl	Communication

Education

Russell Kleis	Administration and Higher Education
Samuel Andrew Moore	Administration and Higher Education
William A. Mehrens	Counseling, Personnel Services, and Educational Psychology
Norman R. Stewart	Counseling, Personnel Services, and Educational Psychology
Bob Burton Winborn	Counseling, Personnel Services, and Educational Psychology
Glen O. Cooper	Elementary and Special Education
J. Bruce Burke	Humanities Teaching Institute; Humanities
Kenneth L. Neff	Institute for International Studies
Julian R. Brandou	Science and Mathematics Teaching Center
George W. Ferns	Secondary Education and Curriculum
O. Donald Meaders	Secondary Education and Curriculum

Engineering

Richard C. Dubes	Computer Science; Engineering Research
Julian Kateley	Computer Science; Computer Laboratory
Robert W. Little	Metallurgy, Mechanics and Materials Science

Home Economics

Robert Price Boger	Family and Child Sciences, Agricultural Experiment Station
Esther Everett	Family and Child Sciences
Mary L. Shipley	Textiles, Clothing and Related Arts

Human Medicine

Peter O. Ways	Medicine
Thomas Adams	Physiology
Joe Mitchell Dabney	Physiology
Kenneth Edwin Moore	Pharmacology

Justin Morrill College

James L. Goatley

Lyman Briggs College

Jane E. Smith

Natural Science

H. Ti Tien	Biophysics
Albert H. Ellingboe	Botany and Plant Pathology
Howard Spencer Potter	Botany and Plant Pathology
Peter J. Wagner	Chemistry
James H. Fisher	Geology
Harold B. Stonehouse	Geology



A. PERSONNEL CHANGES, continued

April 17, 1970

## Promotions

Academic Promotions, continuedTO PROFESSOR, continuedNatural Science, continued

Douglas W. Hall  
 Hugh E. Stelson  
 Robert Wasserman  
 +Peter Hirsch

Charles R. Gruhn  
 +Jan A. D. Zeevaart

Mathematics  
 Mathematics  
 Mathematics  
 Microbiology and Public Health  
 (Natural Science and Human Medicine)  
 Physics  
 AEC Plant Research Laboratory; Botany  
 and Plant Pathology

Social Science

W. A. Goldberg  
  
 Mary Mason Leichty  
 Charles W. Strieby

Police Administration and Public Safety;  
 Continuing Education  
 Psychology (Social Science and Human Medicine)  
 Urban Planning and Landscape Architecture

University College

Maxine A. Eyestone  
 Thomas C. Kishler  
 Lawrence R. Krupka  
 Andrew McClary  
 John N. Moore  
 Lincoln C. Pettit

American Thought and Language  
 American Thought and Language  
 Natural Science  
 Natural Science  
 Natural Science  
 Natural Science

Veterinary Medicine

Waldo F. Keller

Small Animal Surgery and Medicine

Miscellaneous

Sheldon Cherney  
 Milton J. Hagelberg  
 Lawrence E. McKune  
 Robert O. Nolan  
 Eugene de Benko  
 J. Alan Holman  
 J. Burt Smith

Continuing Education  
 Continuing Education  
 Continuing Education  
 Continuing Education  
 Libraries  
 Museum; Geology; Zoology  
 Intercollegiate Athletics

TO ASSOCIATE PROFESSORAgriculture and Natural Resources

\*Larry J. Connor  
 Alvin E. House  
 Donald J. Ricks  
 \*George E. Merva  
 Richard G. Pfister  
 Paul K. Kindel  
 \*Fritz M. Rottman  
 \*Charles Edwin Cress  
 \*Bernard Daniel Knezek  
 \*Donald P. Penner  
 \*Robert Merold Cook  
 \*Howard E. Johnson  
 \*Melvin Ray Koelling  
 Roy A. Mecklenburg  
 \*Alan R. Putnam  
 \*Michael Chubb  
 \*Cal J. Flegal

Agricultural Economics  
 Agricultural Economics  
 Agricultural Economics  
 Agricultural Engineering  
 Agricultural Engineering  
 Biochemistry  
 Biochemistry  
 Crop and Soil Sciences  
 Crop and Soil Sciences  
 Crop and Soil Sciences  
 Dairy  
 Fisheries and Wildlife  
 Forestry  
 Horticulture  
 Horticulture  
 Park and Recreation Resources  
 Poultry Science

Arts and Letters

\*Nancy S. Stackhouse  
 Robert Weil  
 \*Albert D. Drake  
 \*Philip C. McGuire  
 +\*Alexander G. Dymnik  
 \*William J. Brazill  
 \*Alan W. Fisher  
 \*Robert E. Wall, Jr.  
 \*David George Lockwood  
  
 Theodore O. Johnson  
 \*Angelo A. Borrás  
 Joseph I. Donohoe  
 \*Robert Louis Fiore

Art  
 Art  
 English  
 English  
 German and Russian  
 History  
 History  
 History  
 Linguistics and Oriental and African  
 Languages; German and Russian  
 Music  
 Romance Languages  
 Romance Languages  
 Romance Languages

A. PERSONNEL CHANGES, continued

April 17, 1970

Promotions

Academic Promotions, continuedTO ASSOCIATE PROFESSOR, continuedBusiness

\*Hugo Nurnberg  
 \*Harold Sollenberger  
 \*Donald S. Henley

Accounting and Financial Administration  
 Accounting and Financial Administration  
 Marketing and Transportation Administration

Communication Arts

\*Mary A. Gardner

Journalism

Education

\*Maryellen McSweeney  
 \*Andrew Calvin Porter  
 \*Stephen L. Yelon  
 \*Gerald G. Duffy  
 \*Perry E. Lanier  
 \*James Ernest Snoddy  
 Alice M. Davis  
 \*Donald John Freeman

Counseling, Personnel Services and  
 Educational Psychology  
 Counseling, Personnel Services and  
 Educational Psychology  
 Counseling, Personnel Services and  
 Educational Psychology  
 Elementary and Special Education  
 Elementary and Special Education  
 Elementary and Special Education  
 Secondary Education and Curriculum  
 Teacher Education; Evaluation Services

Engineering

\*Carl V. Page  
 \*Dennis Paul Nyquist  
 \*Gary Lee Cloud  
 \*William N. Sharpe

Computer Science  
 Electrical Engineering and Systems  
 Science; Engineering Research  
 Metallurgy, Mechanics, and Materials  
 Science  
 Metallurgy, Mechanics, and Materials  
 Science; Engineering Research

Home Economics

\*Vera Borosage

Family and Child Sciences

Human Medicine

\*Charles H. Sander  
 \*Gerard Lincoln Gebber  
 Gail D. Riegle

Pathology  
 Pharmacology  
 Physiology; Animal Husbandry

James Madison College

\*Robert Banks  
 \*Chitra Smith

Justin Morrill College

\*Robert Glenn Wright

Lyman Briggs College

Ronald Hamelink  
 \*Gerald D. Ludden

Mathematics

Natural Science

+\*Hironobu Ozaki  
 +\*Surinder K. Aggarwal  
 \*Richard McLeod  
 \*Coleman Peter Wolk  
 +\*Kristofer Kolltveit  
 \*William M. Hartmann  
 +Gerard M. Crawley  
 \*Carl L. Foiles  
 +\*Chang-Yi Wang  
 \*Irvin E. Vance  
 \*Charles L. Seebeck  
 \*Edgar Milan Palmer  
 \*Carl Coleman Ganser  
 \*Glen Anderson  
 \*Matthew Zabik

Zoology (Natural Science and Human Medicine)  
 Zoology (Natural Science and Human Medicine)  
 Science and Mathematics Teaching Center  
 AEC Plant Research Laboratory; Botany  
 and Plant Pathology  
 Physics  
 Physics  
 Physics --Tenure not granted  
 Physics  
 Mathematics  
 Mathematics  
 Mathematics  
 Mathematics  
 Mathematics  
 Mathematics  
 Entomology

Social Science

\*Bryan T. Downes  
 \*Joel Aronoff

Political Science  
 Psychology; Justin Morrill College

April 17, 1970

## Promotions

A. PERSONNEL CHANGES, continuedAcademic Promotions, continuedTO ASSOCIATE PROFESSOR, continuedSocial Science, continued

\*Ralph L. Levine  
 \*Mark Earl Rilling  
 \*Gary E. Stollak  
 \*Gordon Wood  
 \*Robert A. Zucker  
 \*Clayton T. Shorkey  
 \*Thomas Lee Conner  
 \*Peter K. Manning

Psychology (and Human Medicine)  
 Psychology  
 Psychology  
 Psychology  
 Psychology (and Human Medicine)  
 Social Work  
 Sociology  
 Sociology (and Human Medicine)

University College

\*Harold W. Currie  
 \*Bruce Curtis  
 \*Eugene Huddleston  
 George C. Landon  
 \*Surjit Singh Dulai  
 \*Anthony Linick  
 \*J. Wilson Myers  
 \*Willie White  
 Robert L. Bradley  
 \*Wesley Krawiec  
 \*Charles R. Peebles  
 Harry K. Stevens  
 Oscar Taboada  
 Wells E. Williams  
 \*Ronald W. Wilson  
 \*James Hill Parker  
 \*James Wagman

American Thought and Language  
 American Thought and Language  
 American Thought and Language  
 American Thought and Language  
 Humanities  
 Humanities  
 Humanities  
 Humanities  
 Natural Science  
 Natural Science  
 Natural Science  
 Natural Science  
 Natural Science  
 Natural Science  
 Natural Science  
 Social Science  
 Social Science

Veterinary Medicine

\*Robert Louis Michel

Pathology

Miscellaneous

\*Elmer S. Anttonen  
 \*Howard Brighton  
 Robert E. Gustafson  
 Charles A. McKee  
 \*Betty L. Giuliani  
 Louis F. Hekhuis  
 \*Augustus George Ganakas

Continuing Education  
 Continuing Education  
 Continuing Education  
 Continuing Education  
 Institutional Research  
 Student Affairs; Administration and  
 Higher Education  
 Intercollegiate Athletics

TO ASSISTANT PROFESSORCommunication Arts

David Lee Kragt

Audiology and Speech Sciences

Human Medicine

Robert John Moon

Microbiology and Public Health

Justin Morrill College

Barbara W. Ward

University College

Einer S. Nisula  
 Roy H. McFall  
 Edward Anthony Duane

Humanities  
 Natural Science  
 Social Science

Veterinary Medicine

Gretchen L. Flo

Small Animal Surgery and Medicine

Miscellaneous

Douglas M. Blubaugh  
 Edwin R. Rutherford

Intercollegiate Athletics  
 Intercollegiate Athletics

\* Acquires tenure  
 † Non-citizen

On motion by Mr. Nisbet, seconded by Mr. Merriman, it was unanimously voted to approve the Academic Promotions.

## A. PERSONNEL CHANGES, continued

April 17, 1970

Recommendations from the Director of PersonnelRecommendations  
from Director  
of Personnel

1. Establish a Chemical Spectroscopist AP-III position for Chemistry.
2. For Microbiology and Public Health:
  - a. Reclassify a Microbiologist from an VIII to a IX position
  - b. Reclassify a Clerk-Typist II to a Senior Clerk IV position
3. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position for the Learning Service.
4. For the Office of the Comptroller, Vice President for Business and Finance:
  - a. Establish a Principal Clerk VI position
  - b. Reclassify 2 Office Assistant from VII to VIII positions
5. Reclassify a Departmental Secretary V to a Principal Clerk VI position and transfer from Physical Plant-Construction to Physical Plant-Engineering Services.

Retirements

Retirements:

1. 1-year consultantship with agreed upon duties and responsibilities for Ray L. Janes, Professor of Entomology, from July 1, 1970 through June 30, 1971, and retirement effective July 1, 1971 at a retirement salary of \$1,894 per year. Dr. Janes was born on April 26, 1908 and has been a member of the faculty since October 1, 1946.
2. Retirement of Hazel Foster, Housekeeper, Brody Halls, effective July 1, 1970, at a retirement salary of \$2,085 per year. Mrs. Foster was born on May 7, 1902 and has been employed by the University since May 14, 1943.
3. Retirement of Robert Robb, Building Maintenance Supervisor, Brody Halls, effective July 1, 1970, at a retirement salary of \$1,289 per year. Mr. Robb was born on July 7, 1904, and has been employed by the University since February 8, 1955.

Ray L. Janes

Hazel Foster

Robert Robb

Deaths

Deaths:

1. Report of the death of Rebekah Smith, Program Aid, Cooperative Extension Service, on March 13, 1970. Mrs. Smith was born on June 13, 1916, and had been employed by the University since July 14, 1969.
2. Report of the death of Marleta G. Bailey, Office Manager, State News, on March 22, 1970. Miss Bailey was born on January 24, 1909, and had been employed by the University since December 11, 1961.
3. Report of the death of Charles C. Cumberland, Professor of History, on March 25, 1970. Dr. Cumberland was born on May 6, 1914 and had been a member of the faculty since September 1, 1955.

Rebekah Smith

Marleta G.  
BaileyCharles C.  
Cumberland

It was recommended that his widow continue to receive his salary for one year beyond the date of his death, or until March 25, 1971.

4. Report of the death of James F. Blankenship, Janitor Head, Physical Plant, on April 3, 1970. Mr. Blankenship was born on March 12, 1919 and had been employed by the University since June 7, 1963.

James F.  
Blankenship

It was recommended that his estate continue to receive his salary for eight months beyond the date of his death, or until December 3, 1970.

5. Report of the death of Norris E. Grover on April 4, 1970. Mr. Grover was born on November 29, 1889, was employed by the University on February 1, 1928, and was a radio Engineer at the time of his retirement on July 1, 1956.

Norris E.  
Grover

On motion by Dr. Martin, seconded by Mr. Nisbet, it was unanimously voted to approve the Recommendations from the Director of Personnel, the Retirements, and the recommendations in items 3 and 4 above.

## B. GIFTS AND GRANTS

Gifts and  
Grants

1. Gift of 1 hydraulic pump valued at \$150 from Hydreco Division, General Signal Corp., Kalamazoo, to be used for research and teaching under the direction of C. M. Hansen in Agricultural Engineering.
2. Gift of a Tenderometer valued at \$1,800\* from Armour and Co., Chicago, to be used for tenderness studies in meats research and teaching under the direction of J. F. Price in Food Science.
3. Gift of 250 pounds of wood type valued at \$327 from Edward C. Cochrane, Princeton, Indiana, to be used for teaching and the production of typographical design in the Department of Art.
4. Grants to be used for scholarship purposes as follows:
  - a. \$1,500 from the Alcoa Foundation, Pittsburgh, to provide two scholarships of \$750 each in Electrical Engineering and Mechanical Engineering.
  - b. 200 shares of Federal-Mogul-Bower Bearings, Inc., stock valued at \$4,800 and \$200 cash from Henry L. Caulkins, Detroit, for scholarship recipients to be selected by the Institute of Agricultural Technology.

\*This amount was corrected to \$7,500. See back-up file.

4. Grants for scholarship purposes, continued
  - c. \$100 from the Community Committee for International Programs - MSU to establish a scholarship fund to provide scholarships for wives of foreign students.
  - d. \$300 from the Consumers Power Co., Jackson, to provide a freshmen scholarship for 1970-71.
  - e. \$1,000 from the Foundation of Federated Garden Clubs of Michigan, Lansing, to provide scholarships for 1969-70 for ten students to be chosen by the Department of Horticulture.
  - f. \$3,835.51 from the Ellen B. Fox Trust Fund, Chicago -- income from the Continental Illinois National Bank and Trust Co. for the W. R. Brown Engineering Scholarship Fund.
  - g. \$550 from the General Motors Corporation, Detroit, for a scholarship for 1969-70.
  - h. \$100 from the William Randolph Hearst Foundation, New York, as a contribution to the A. A. Applegate Scholarship Fund.
  - i. \$1,500 from PPG Industries Foundation, Pittsburgh, to permit a student in James Madison College to take a position with the PPG Industries to fulfill field experience requirement for a degree.
  - j. \$10.99 from Gordon A. Sabine and Mrs. Katie Large of MSU as a contribution to the Faculty Scholarship Fund.
5. Grants as follows to the MSU Development Fund:
  - a. For Accounting & Financial Administration Account 31-1170:  
 \$100 from Earl J. Potter, White Plains, N. Y.  
 \$100 from William J. Willy, Palatine, Illinois
  - b. 75 shares of Eaton & Howard stock valued at \$999.75 from Mr. and Mrs. Mark V. Burlingame, Bradenton, Fla., for Development Fund Account 31-3593.
  - c. \$100 from Leo A. Haak, East Lansing, for the Social Science Research Fund
  - d. \$15 from friends of Dr. John F. Sander for the John F. Sander Memorial Library Fund
  - e. \$1,000 from Leslie W. Scott, Chicago, for the John A. Hannah Professorships.
6. Grant of \$5,000 from the County of Presque Isle, Board of Supervisors, Rogers City, to be used under the direction of G. S. McIntyre in the Cooperative Extension Service to cover part of the salary of an additional Extension Agent for the period January 1, 1970 through December 31, 1970.
7. Grant of \$7,000 from the County of Washtenaw, Board of Supervisors, Ann Arbor, to be used under the direction of G. S. McIntyre in the Cooperative Extension Service to cover part of the salary of an additional Extension Agent for the period January 1, 1970 through December 31, 1970.
8. Grant of \$5,208.35 from the County of Washtenaw, Board of Supervisors, Ann Arbor, to be used under the direction of G. S. McIntyre in the Cooperation Extension Service to cover the full salary of an additional Extension Agent for the period February 1, 1970 through June 30, 1970.
9. Grant of \$8,340 from the Consumers Power Company, Jackson, to be used under the direction of R. L. Maddex in Agricultural Engineering to support a radio program, "Energy for Living," relating to the application of electricity for 1970.
10. Grant of \$500 from the Eagle-Picher Company, Cincinnati, to be used under the direction of J. F. Davis and B. G. Ellis in Crop and Soil Sciences to study the needs of Michigan soils for micronutrients, including zinc.
11. Grant of \$3,150 from the Malting Barley Improvement Association, Milwaukee, Wisconsin, to be used under the direction of J. E. Grafius in Crop and Soil Sciences for research in developing winter type malting varieties.
12. Grant of \$4,500 from the USGA Green Section Research & Education Fund, Inc., New York, N. Y., to be used under the direction of J. B. Beard in Crop and Soil Sciences to continue the investigation of Poa Annua.
13. Grant of \$2,500 from the Michigan Animal Breeders Cooperative, Inc., East Lansing, to be used under the direction of C. E. Meadows in Dairy to continue the present research project on sire testing.
14. Grant of \$1,301 from the Envitron Corporation, Royal Oak, to be used under the direction of T. I. Hedrick in Food Science for the aseptic packaging of dairy products in plastic coated containers.
15. Grant of \$500 from the Michigan Concord Grape Production Research Fund, Lawton, to be used under the direction of John Carew and Clarence Hansen in Horticulture for on-going research pertaining to mechanical pruning of grapes.
16. Grant of \$5,000 from the Wickes Corporation, Saginaw, to be used under the direction of W. B. Lloyd in Packaging for a study of transportation problems of factory assembled housing units.
17. Grant of \$10,839 from the Waterways Commission, Michigan Department of Natural Resources, Lansing, to be used under the direction of Michael Chubb in Park and Recreation Resources to determine the amount and type of use Michigan's waterways receive from out-of-state boats entering Michigan by water.



B. GIFTS AND GRANTS, continued

April 17, 1970

Gifts and  
Grants

18. Grant of \$20 from Roger L. Funk, East Lansing, to be used under the direction of Paul Love in the Art Gallery, department of Art, to purchase art object(s) for the permanent collection.
19. Grant of \$500 from The Woodall Foundation, Detroit, to be used under the direction of D. A. Taylor in Marketing and Transportation Administration to support a study in Finland being conducted by Dr. Hazard.
20. Grant of \$750 from the Boston Gas Company, Boston, Massachusetts, to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
21. Grant of \$3,500 from the Detroit Edison Company, Detroit, to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
22. Grant of \$1,500 from the United Utilities, Inc., Kansas City, Missouri, to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
23. Grant of \$126,616 from the Michigan Department of State Police, East Lansing, to be used under the direction of H. J. Oyer in Audiology and Speech Sciences for research in voice identification.
24. Grant of \$400 from the Minneapolis Tribune, Minneapolis, Minnesota, to be used under the direction of F. B. Senger in Journalism for an outstanding junior in Journalism to be selected by the faculty during spring term 1970.
25. Grant of \$15,152 from the School District of the City of St. Joseph, Michigan, to be used under the direction of W. B. Hawley in Education for the salary and retirement for Dr. Daniel Jacobson.
26. Grant of \$2,000 from the National Education Association, Washington, D.C., to be used under the direction of Julian W. Smith in Administration and Higher Education for supplies, equipment, and services for the Outdoor Education Project.
27. Grant of \$2,190.16 from Drexel Harriman Ripley (William Breese), Philadelphia, Pennsylvania, to be used under the direction of Daniel Jacobson in Education for expenses incurred in the first annual International Education Research Dissemination Conference to be held at the MSU Extension Center, Benton Harbor, Michigan, and for other conference expenses on campus.
28. Grant of \$5,000 from the Kidney Foundation of Michigan, Ann Arbor, to be used under the direction of C. C. Chou in Physiology to study the effect of diagnostic and diuretic agents of different osmolarities on renal blood flow and function.
29. Grant of \$500 from the Colloidal Products Corporation, Sausalito, California, to be used under the direction of W. J. Hooker and H. S. Potter in Botany to determine the influence of surfactants on distribution of fungicide drops on plant leaf surfaces.
30. Grant of \$1,000 from the Mint Industry Research Council, Kalamazoo, to be used under the direction of M. L. Lacy in Botany and Plant Pathology for investigations on the control of diseases and weeds of mint.
31. Grant of \$1,000 from the Dow Chemical Company, Midland, to be used under the direction of J. B. Kinsinger in Chemistry for unrestricted departmental use.
32. Grant of \$2,000 from the Geigy Chemical Corporation, Ardsley, New York, to be used under the direction of Gordon Guyer in Entomology to support work by a research associate on insect biochemistry.
33. Grant of \$38,792 from the U. S. Atomic Energy Commission, Washington, D.C., to be used under the direction of G. L. Pollack in Physics to study the thermodynamic properties of solid and liquid rare gas elements.
34. Grant of \$109,419 from the National Science Foundation, Washington, D.C., to be used under the direction of Frank Peabody in the Science and Mathematics Teaching Center for a summer Institute in Biology for Secondary School Teachers.
35. Grant of \$5,600 from the National Institutes of Health, National Institute of General Medical Sciences, to be used under the direction of S. R. Heisey in Physiology for a Predoctoral Intermediate Year Research Fellowship.
36. Grant of \$6,866.50 from Parke-Davis and Company, Detroit, to be used under the direction of G. H. Conner in Large Animal Surgery and Medicine for a study of the drugs for the synchronization of estrus in sheep.
37. Grant of \$200 from Samuel Frank, Detroit, to be used under the direction of W. F. Keller in Small Animal Surgery and Medicine as an unrestricted grant.

G Gifts and  
G Grants

B. GIFTS AND GRANTS, continued

April 17, 1970

- 38. Grant of \$1,000 from The Farm Foundation, Chicago, Illinois, to be used under the direction of Armand L. Hunter in the Continuing Education Service as a contribution toward the 1970 Town and Country Church Leadership School to be held July of 1970.
- 39. Grant of \$16,000 from the Council on International Educational Exchange, New York, New York, to be used under the direction of Shigeo Imamura in the English Language Center to provide an academic program for an advanced level group of Japanese Secondary School Teachers of English.
- 40. Grant of \$5,467 from the Midwest Universities Consortium for International Activities, Champaign, Illinois, to be used under the direction of W. T. Ross in the Asian Studies Center for research in Singapore on the effects of Chinese dialect group affiliations on shopping behavior and the location of retail marketing in Singapore.
- 41. Grant of \$100 from the Woman's Society of Peoples Church, East Lansing, to be used under the direction of Homer Higbee in International Programs for emergency aid to foreign students.

On motion by Mr. Merriman, seconded by Mr. Stevens, it was unanimously voted to accept the Gifts and Grants. Vice President Muelder and Dr. William Knisely, Director of the Institute of Biology and Medicine, reported to the Trustees on the ramifications of the expected reductions in federal support to undergraduate and graduate education. They suggested that the Trustees and the administration use their influence to urge that the level of assistance prevailing prior to 1968 be included in the 1971 federal budget.

C. BIDS AND CONTRACT AWARDS

- 1. Communication from Acting Vice President Wilkinson:

Contract  
awarded  
for trans-  
mission main  
extension to  
wells 27 and 28

The following bids were received on March 25 for the construction of the Transmission Main Extension to Wells 27 and 28:

<u>Contractor</u>	<u>Base Bid</u>
Marcus Bailey	\$23,920.00
Capitol Excavating	24,948.00
McNamara Construction	33,910.00

We recommend that a contract be awarded to Marcus Bailey, 700 Hawley Road, Mason, Michigan, in the amount of \$23,920.00.

Contract  
awarded for  
well houses 27  
and 28 and  
drilling of  
well 27

The following bids were also received on March 25 for the construction of Well Houses 27 and 28 and for the drilling of Well No. 27:

<u>General Construction</u>	<u>Base Bid</u>	<u>Deduct for Separate Contract</u>	<u>Alternate No. 1 (Deduct)</u>
Nielsen Construction	\$20,950.00	\$ -0-	
Charles Featherly Construction	21,350.00	200.00	
McNeilly Construction	23,980.00	600.00	
Hanel-Vance Construction	24,438.00	100.00	
Reniger Construction	26,650.00	2,500.00	
<u>Mechanical Construction</u>			
Layne-Northern Company	\$36,200.00		\$500.00
Brown Drilling	37,763.22		-0-
Dunbar Drilling	40,000.00		500.00

We recommend that a single contract be awarded to Nielsen Construction Company, 4604 West Holt Road, P. O. Box 6, Holt, Michigan, in the amount of \$56,650.00, which assigns Layne-Northern Company, Inc., 3126 North Logan Street, Lansing, Michigan, as a subcontractor. The single contract includes the following: \$20,950.00 - General Base Bid plus \$36,200.00 - Mechanical Base Bid and \$500.00 for Alternate No. 1 to equal \$56,650.00.

Funds are available in Account No. 41-4523 to finance this project.

On motion by Mr. Nisbet, seconded by Mr. Stevens, it was unanimously voted to approve the above recommendations.

- 2. Communication from Acting Vice President Wilkinson:

Contract  
awarded for  
central chilled  
water plant for  
Life Sciences I

Bids were opened at 3:00 p.m. on April 1, 1970 for the construction of a Central Chilled Water Plant including connecting service lines to the Life Science - Unit I project.

Bids for the General Building Work are as follows:

	<u>Base Bid</u>	<u>Alt. #1</u>	<u>Adj. Bid</u>
Christman Company	\$267,290	-\$43,000	\$224,290
Haussman Construction Company	269,300	- 60,400	208,900
Granger Construction Company	281,000	- 47,000	234,000
Clark Construction Company	309,000	- 50,000	259,000
Midwest Engineering Company	310,000	- 50,000	260,000

## C. BIDS AND CONTRACT AWARDS, continued

April 17, 1970

## 2. Communication from Acting Vice President Wilkinson, continued

Bids for the Mechanical Work are as follows:

	Base Bid	Alt. #1	Adj. Bid
Ben Agree Company, Flint	\$313,000	-\$31,000	\$282,000
Bosch Plumbing & Heating, Grand Rapids	313,057	- 38,799	274,258
W. A. Brown, Inc., Southfield	317,212	- 35,343	281,869
Shaw-Winkler, Inc., Detroit	335,474	- 33,000	302,474
Spitzley Corp., Mason	337,590	- 40,800	296,790
Lorne Co., Flint	344,600	- 35,600	309,000
Holwerda-Huizenga Co., Grand Rapids	349,500	- 33,000	316,500
Robert Carter, Oak Park	388,600	- 30,000	358,600

Bids for the Electrical Work are as follows:

Fox Electric Company	\$ 74,461
Hall Electric Company	76,600
Hatzel & Buehler, Inc.	81,250
Root Electric Company	81,950
Harlo Corporation	83,900
Central Electric Motor & Construction	86,400
Quality Electric Company	88,203
Barker-Fowler Electric Company	89,900
Lansing Electric Motors, Inc.	93,790

Both the University architect and the Ralph Calder Associates architect recommend the acceptance of the alternates on the general trades and the mechanical trades.

The University has followed the precedent of awarding contracts on the lowest acceptable base bid. Federal regulations require that contracts be awarded on the lowest combination of base bid and acceptable alternates.

It is therefore recommended that a contract be awarded to the Haussman Construction Company for its base bid less alternate #1 on the general building work, that the mechanical work be awarded to the Bosch Plumbing and Heating Company for its base bid less alternate #1, that the electrical work be awarded to the Fox Electric Company, and that the Bosch Plumbing and Heating Company and the Fox Electric Company be assigned to the Haussman Construction Company as subcontractors.

The contract amount will be as follows:

Haussman Construction Company		
Base Bid	\$269,300	
Less Alt. #1	<u>- 60,400</u>	\$208,900
Bosch Plumbing and Heating Co.		
Base Bid	\$313,057	
Less Alt. #1	<u>- 38,799</u>	274,258
Fox Electric Company		<u>74,461</u>
Total Contract to Haussman Construction Co.		\$557,619

The project budget should be established as follows:

Haussman Construction Company	\$557,619
Ralph Calder Associates - Architect 6%	33,460
Physical Plant - Inspection	5,570
Contingency	<u>3,351</u>
	\$600,000

The following items should also be recorded as part of the minutes relating to these bids:

- That the Christman Company submitted an alternate bid of \$704,980 covering general, mechanical, and electrical work.
- That the Featherly Construction Company submitted a proposal for the general building work at 3:05 p.m., after the start of the bid readings. Its bid was not accepted.
- That the Kent Electric Company of Ravenna, Michigan, submitted a bid bond as bid security in lieu of the certified check, as required. Its bid was not accepted.

On motion by Mr. Stevens, seconded by Mr. Nisbet, it was unanimously voted to approve the above recommendations. Mr. Hartman again expressed his dissatisfaction with the use of Ralph Calder Associates as architects for University buildings.

Contract  
for central  
chilled water  
plant for  
Life Sciences I

## D. OTHER ITEMS

April 17, 1970

Roger E. Wilkinson appt V.P. for Bus. and Finance and Treasurer

1. It was recommended that Mr. Roger E. Wilkinson be appointed Vice President for Business and Finance and Treasurer at an annual salary of \$27,500, effective May 1, 1970.

On motion by Mr. Merriman, seconded by Mr. Nisbet, the above recommendation was unanimously approved.

Ira Polley appt Cons to Pres and Prof of Education

2. It was recommended that Dr. Ira Polley be appointed Consultant to the President and Professor of Education at an annual salary of \$30,000, effective May 1, 1970, for one year. It is proposed that Dr. Polley will devote one-fourth of his time to the College of Education and three-fourths of his time as Director of Staff for the Presidential Commission on Admissions. Upon completion of this assignment, Dr. Polley will become a full-time member and professor in the faculty in the College of Education under their regular terms and conditions, and his change in status will be brought to the Board for approval in the usual manner.

On motion by Mr. Stevens, seconded by Mr. Nisbet, it was unanimously voted to approve Dr. Polley's appointment as recommended.

Equal Oppor Prog transferred from Prov. Office to V.P. for Univ. Relations

3. It was recommended by President Wharton, with concurrence by the Director of the Center for Urban Affairs and the Director of the Office of Equal Opportunity Programs, that the Office of Equal Opportunity Programs be transferred to the Office of the Vice President for University Relations. Recommended budgets for the two programs will be included in the total University budget.

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

Internal Audit transferred from V.P. for Bus & Fin to President's Office

4. It was recommended by President Wharton, with the concurrence of Acting Vice President Wilkinson, that the Internal Audit unit be transferred from the Vice President for Business & Finance to the President's Office, effective July 1, 1970. Budget changes are not required in this transfer.

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

Liquor Ordinance revised

5. It was recommended by Vice President Dickerson that Ordinance 22--Liquor, be revised to read as follows:

22.00 - Alcoholic Beverages

22.01 - The use or possession of alcoholic beverages, including beer and wine, subject to State law, is hereby permitted in housing facilities (rooms, suites, and apartments) assigned by Michigan State University.

22.02 - The use or possession of alcoholic beverages is expressly prohibited in classrooms, lecture halls, laboratories, the libraries, the chapel and within buildings or arenas where athletic events, lectures, and concerts are held.

22.03 - The use of alcoholic beverages is expressly prohibited in all public areas of campus buildings except as indicated in Sections 22.04 and 22.05 below.

22.04 - The use of alcoholic beverages at non-student social events, subject to State law, is permitted in areas designated by, and with the approval of, the Office of the Secretary to the Board of Trustees.

22.05 - The use of alcoholic beverages at student social events, subject to State law, is permitted in areas designated by, and with the approval of, the Office of the Vice President for Student Affairs.

On motion by Mr. Stevens, seconded by Mr. Hartman, the above recommendation was approved. Trustees Merriman and Nisbet voted "No."

Affiliation agreement with Genesee Co. Com. Mental Health Serv. Bd. approved

6. It was recommended that an affiliation agreement between Michigan State University and the Genesee County Community Mental Health Services Board be approved. A copy of the agreement is on file in the Office of the Secretary and made a part of these minutes.

On motion by Mr. Nisbet, seconded by Mr. Hartman, it was voted to approve the above recommendation.

Statement on non-tenured faculty approved

7. Provost Cantlon recommended that the statement on non-tenured faculty as approved by the Academic Council and the Academic Senate in May 1969 be approved. A copy of this statement is on file in the Office of the Secretary and made a part of these minutes.

On motion by Mr. Stevens, seconded by Mr. Hartman, the statement on non-tenured faculty was approved, to be effective April 17, 1970. Trustee Huff requested that at some future date the terms and conditions of employment for temporary faculty be brought before the Board.

Proposed Performing Arts Ctr to be given higher priority on next capital outlay list

8. Executive Vice President Breslin reported that as a result of the discussions held during winter term relative to the All-Events Building and the proposed Performing Arts Center, the Performing Arts Center would be given a higher priority on the next capital outlay list submitted to the State.

D. OTHER ITEMS

April 17, 1970

9. Provost Cantlon reported that the U. S. Atomic Energy Commission had declined to support the Trans-Uranic Research Facility proposal.
10. As an outgrowth of the April 17 breakfast meeting of the MSU Board of Trustees and the Board of the Michigan College of Osteopathy, President Wharton announced the appointment of a Committee on Osteopathy, composed of Trustees Huff and Merriman, Provost Cantlon, Director Knisely, and Executive Vice President Breslin as Chairman, to work with the Osteopathic Board to discuss details of the transfer of the College of Osteopathic Medicine to MSU.

On motion by Mr. Stevens, seconded by Mr. Hartman, the appointment of this committee was unanimously approved.

11. The President reported that it was decided at the Finance Committee meeting that a committee should be appointed to investigate and present to the Board a set of recommendations, specifically in the case of General Motors, prior to the voting of the proxies representing the University's holdings.

OAKLAND UNIVERSITYA. PERSONNEL CHANGESResignations and Terminations

1. Helene Lerch, Assistant Professor of Modern Languages and Literatures, effective August 14, 1970, to move to Illinois where her husband is employed.

Appointments

1. Calvin Williams, Jr., Instructor in Education, at a salary of \$11,500 per year on a 10-month basis, effective August 15, 1970.
2. Ratan K. Govila, Assistant Professor of Engineering, at a salary of \$11,500 per year on a 10-month basis, effective August 15, 1970.

On motion by Dr. Martin, seconded by Mr. Merriman, it was unanimously voted to approve the above Personnel Changes.

B. GIFTS AND GRANTS

1. Gift of 2 violins with a total value of \$200 from Mrs. J. Landis of Rochester, for the Music Department.
2. Gift of a Steinway grand piano valued at \$1,500 from Mr. William Waterbury, Clawson, for the Music Department.
3. Gift of 2 oriental rugs with a total value of \$3,700 from Howard L. McGregor, Jr., Rochester, for the Physical Plant Department to be used at the discretion of the Chancellor.
4. Grants to be used for scholarship purposes as follows:
  - a. For account 29729:
    - \$400 from the AFL-CIO Oakland County for the Fred V. Haggard Memorial Scholarship Fund
    - \$300 from the Consumers Power Co., Pontiac
  - b. For account 29727:
    - \$250 from Mr. and Mrs. R. A. Armstrong, Pontiac
    - \$600 from the Detroit Urban League, Inc., Detroit
    - \$60 from Reta B. Grey, Birmingham
  - c. \$100 from R. Jayanthan, Rochester, to be used for the Isaac Jones Memorial Scholarship Fund.
5. \$100 from the Reuther Labor Foundation, to be used under the direction of Paul Tamboulian in Chemistry as a contribution in support of the Environmental Teach-In.
6. \$130 from Oakland University Alumni as contributions to the 1969 Alumni Fund Drive.
7. \$2,000 from Mr. and Mrs. Benson Ford, Benson & Edith Ford Fund, Grosse Pointe Shores, to be used under the direction of Chancellor O'Dowd as a contribution in support of the Meadow Brook Theatre - Five Year Fund.
8. \$200,000 from the Kresge Foundation, the second grant in support of phase 2 of the improvements to the Baldwin Pavilion, to be used under the direction of Chancellor O'Dowd.

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

U.S. Atomic Ener  
Comm declines  
to support Trans  
Uranic Res.  
Fac proposal

Committee appt  
to work with  
Osteopathic Bd  
re transfer of  
Osteopathic Col  
to MSU

Committee to be  
appt to make  
recommendations  
re voting of  
GM stock

Oakland Univ.

Resignations

Appointments

Gifts and  
Grants



## OAKLAND UNIVERSITY

April 17, 1970

Bids and  
Contract Awards

## C. BIDS AND CONTRACT AWARDS

1. Communication from H. N. Stoutenburg, Jr.

Contract  
awarded for  
audio system,  
Baldwin Pav.

On April 8, 1970 Oakland University received bids for the installation of an audio system at Baldwin Pavilion authorized by the Board of Trustees at its April 18, 1969 meeting. A tabulation of the bids submitted is as follows:

Audio Equipment Company	\$31,200
Oakland Electric Company	31,269

The bid proposals have been examined by the architect and our staff, and it is recommended that a contract be awarded and executed with Audio Equipment Company in the sum of \$31,200.

It is further recommended that the following project budget be approved.

Construction	\$31,200
Professional services	2,496
Supervision	300
Contingency	<u>1,004</u>
Total	\$35,000

Funding for this project has been provided by the Kresge Foundation.

On motion by Mr. Nisbet, seconded by Mr. Merriman, it was voted to approve the awarding of the contract and the project budget as recommended above.

## D. OTHER ITEMS

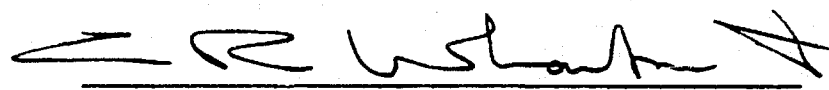
Approval  
purchase of  
360/40 data  
processing  
system

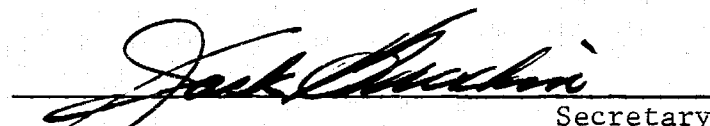
1. In order to maximize Oakland University's investment in its 360/40 data processing system, it is recommended that most of the rental arrangement be converted to a purchase contract and that this change be effective April 17, 1970. The gross price of the equipment package is \$572,930, which nets to \$348,809.60 after application of \$143,911 rental accrual and \$80,209.40 educational discount. This recommendation is endorsed by the Computer Policy Committee of Oakland University, the Director of Business Affairs, and the Acting Provost. It is therefore requested that Oakland University be authorized to purchase over a 5-year period the following equipment items:

- 1 2040 Central Processing Unit
- 1 1403 Printer, Model 2
- 1 2821 Control Unit for Printer and Card-Read
- 1 088 Collator
- 24 Magnetic Disks (payable over 2 years)
- 4 2415 Magnetic Tape Units
- 2 2311 Disk Storage Drives
- 1 2841 Disk Storage Control Unit

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

Meeting adjourned at 11 a.m.

  
President

  
Secretary