

MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
May 15, 1970

The Finance Committee met at Kellogg Center at 7 a.m.

All Trustees were present. Others present: President Wharton, Executive Vice President Breslin, Vice President Wilkinson, Provost Cantlon, Vice President Dickerson, Vice President Perrin, Assistant to the President Ballard, Attorney Carr, Director of Public Safety Bernitt, Director of the Physical Plant Simon, Chancellor O'Dowd, Director of Business Affairs Swanson.

Investment
recommendations

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

Forest Akers Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>
Recommend purchasing:			
\$7,000	Ford Motor Notes (maturing in 30 days)	\$ 100	\$ 7,000

A. V. Case Memorial Scholarship Fund

Recommend purchasing:			
\$30,000	Ford Motor Notes (maturing in 30 days)	100	30,000

Class of 1915 Fund

Recommend purchasing:			
\$3,000	Ford Motor Notes (maturing in 30 days)	100	3,000

Consolidated Investment Fund

Recommend purchasing:			
\$67,000	Ford Motor Notes (maturing in 30 days)	100	67,000

Damm & Whalen Scholarship Fund

Recommend purchasing:			
\$10,000	Ford Motor Notes (maturing in 30 days)	100	10,000

John A. Hannah Professorship Fund

Recommend purchasing:			
\$280,000	Ford Motor Notes (maturing in 30 days)	100	280,000

Jenison Fund

Recommend purchasing:			
\$1,000	Ford Motor Notes (maturing in 30 days)	100	1,000

H. W. & E. A. Klare Trust Fund

Recommend purchasing:			
\$20,000	Ford Motor Notes (maturing in 30 days)	100	20,000

Retirement Fund

Recommend purchasing:			
\$535,000	Ford Motor Notes (maturing in 30 days)	100	535,000

Fred T. Russ Fund

Recommend purchasing:			
\$5,000	Ford Motor Notes (maturing in 30 days)	100	5,000

F. A. & E. G. Simonsen Scholarship Fund

Recommend purchasing:			
\$3,000	Ford Motor Notes (maturing in 30 days)	100	3,000

Spartan Fund

Recommend purchasing:			
\$5,000	Ford Motor Notes (maturing in 30 days)	100	5,000

White Motor Co. Fund

Recommend purchasing:			
\$5,000	Ford Motor Notes (maturing in 30 days)	100	5,000

Motion was made by Mr. Nisbet, seconded by Dr. Martin, to approve the investment recommendations.
Unanimously approved.

May 15, 1970

2. The Detroit Bank & Trust Company has recommended the following sales to cover the fees and administrative expenses of the Harry A. Fee Trusts:

Investment
recommendations
re Fee Trusts

Account 20100

\$3,000 from the Common Trust Fund #2 of the Detroit Bank & Trust Company.

Account 21169

\$1,500 from the Common Trust Fund #2 of the Detroit Bank & Trust Company.

3. The gift of 75 shares of Eaton & Howard Stock Fund from Mr. and Mrs. Mark V. Burlingame which was accepted at the April 17, 1970 Board meeting, was sold on April 13, 1970 for a net amount of \$981.75.

On motion by Mr. Huff, seconded by Mr. Stevens, it was voted to approve the recommendation in Item 2 and the sale of the stock as reported in Item 3.

4. The University has received a partial distribution of the assets of the Jessie T. Fee Estate, which are detailed as follows:

Report on par-
tial distribu-
tion of assets
of Jessie T.
Fee Estate

\$4,000 Monroe Publishing Co. 1st Mtge. S/F @ 6% due 9-1-70	\$ 1.00
1,472 shs. AT&T Company	40,442.16
500 shs. Consumers Power Company	18,624.70
1,694 shs. Detroit Edison Company	21,888.60
250 shs. Norfolk & Western Railway Co.	23,148.96
1,899 shs. Dow Chemical Company	18,191.06
630 shs. General Motors Company	4,182.00
600 shs. Gillette Company	3,238.91
400 shs. International Harvester Company	6,527.73
400 shs. Kraftco Corporation	1,750.00
250 shs. Marcor, Inc.	5,203.50
840 shs. Mobil Oil Corporation	3,707.15
208 shs. Republic Steel Corporation	1,800.25
800 shs. Squibb Beech-Nut Inc.	2,362.50
400 shs. Standard Oil Co., Indiana	2,655.00
253 shs. Standard Oil Co., New Jersey	11,115.16
1,800 shs. Sterling Drug Co.	5,998.34
22,544 shs. Common Trust Fund #2	99,995.71
USA Health Insurance entitlement	1.00
	<u>\$270,843.73</u>
Less, Cash Overdraft	<u>(1,369.80)</u>
T O T A L	<u>\$269,473.93</u>

The Trustee for Miss Fee's estate is the Detroit Bank & Trust Company. The terms of this particular trust state that 100% of the net income from the Trust is to be used for the upkeep and maintenance of the Hidden Lake Gardens.

A final report will be made to the Board of Trustees when the estate has been completely settled.

The above report was accepted by the Trustees.

5. Mr. Ted Simon, Director of Physical Plant, appeared before the Board to make a presentation recommending that the University convert Power Plant 65 from coal to gas fuel. Mr. Simon indicated that this conversion is recommended for two reasons: (a) long range, it appears that gas will be much cheaper than coal as fuel; (b) nearly 100% of the pollution put into the air by the current operation of Power Plant 65 would be eliminated with the conversion to gas.

Recommendation
to convert
Power Plant 65
from coal to
gas fuel

Mr. Simon indicated that the anticipated cost of this conversion will be \$125,000. It is expected that the conversion could be completed no later than December 1970. It is further recommended that long range the Shaw Lane plant be converted to gas, with oil as standby fuel.

On motion by Mr. Stevens, seconded by Mr. Merriman, it was recommended that the University proceed to plan for the conversion of Power Plant 65 from coal to gas fuel and to come back to the Board with the total cost of the program as soon as possible. Motion passed unanimously.

6. Vice President Wilkinson reported a proposed change in the University's insurance coverage as follows:

\$100,000 de-
ductible clause
added to Univ.
insurance
coverage

"Effective 12:01 a.m. on May 16, 1970, the insurance coverage of Michigan State University will change to a \$100,000 deductible clause in which Royal Globe is liable only when one loss exceeds \$100,000 for the perils of fire, riot, and severe commotion, vandalism, and malicious mischief. The aggregate for a given year in the deductible clause is \$300,000."

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

May 15, 1970

Balance in
Stud Aid Grant
Fund not to be
trans to EOP;
overdrafts in
EOP to be
covered by
Gen Fund approp.

7. Assistant to the President Elliott Ballard reported that there is a balance of approximately \$275,000 to \$295,000 in the Student Aid Grant Fund. It was the recommendation of Mr. Ballard that this balance be applied to clear certain overdrafts in the EOP for the fiscal year 1968-69 and the anticipated overdraft in the current fiscal year 1969-70.

After discussion, the Board recommended that these overdrafts be covered by a General Fund appropriation rather than using the current surplus in the Student Aid Grant program. On motion by Mr. Stevens, seconded by Mr. Hartman, this recommendation was passed unanimously.

Committee
report on
Univ TV
facilities;
committee aug-
mented and to
submit further
recommendations

8. Dr. Armand Hunter, Dr. Lester V. Manderscheid, and Dr. W. D. Collings, Chairman, representing a subcommittee of the University Educational Policies Committee, appeared before the Trustees relative to certain recommendations concerning the University's television facilities. The recommendations of the subcommittee were: (a) sell the University's share of Channel 10; (2) the University should apply for a UHF public broadcasting television license.

After considerable discussion, it was the feeling of the Board that they still did not have enough information to make an appropriate decision relative to the recommendations of the subcommittee. It was recommended by Chairman Stevens, seconded by Vice Chairman Merriman, that Trustees Thompson and Hartman and Attorney Carr be appointed as a subcommittee of the Board of Trustees to work with the subcommittee of the University Educational Policies Committee and report back to the Board recommendations relative to the University's television facilities. Carried unanimously.

Committee
appointed to
meet with State
Auditor General

9. Vice President Wilkinson reported that the Auditor General's report on the University will be finalized the week of May 18. Mr. Huff indicated his displeasure with certain aspects of the report dealing with the authority of the Trustees to expend certain funds as they see fit.

After discussion, Mr. Merriman moved that a committee consisting of University administrators and members of the Board meet with Mr. Albert Lee, the State Auditor General, and present the University's viewpoint to him personally. This motion was seconded by Mr. Stevens and passed unanimously. Those appointed to the committee were Messrs. Ballard, Breslin, and Carr, and Trustees Nisbet and Huff.

Pres. reports
on efforts to
secure June
commencement
speaker

10. The President reported to the Board that the two persons previously selected as possible speakers for the June commencement were unavailable. The President indicated that if he was unable to get a speaker he would be willing to make the commencement address himself. After discussion, it was recommended that the President make every attempt to get an outside speaker as this year's June commencement speaker. Proposed persons in order of preference were Mrs. C. King, Mrs. Esther Peterson, and Ambassador Sol Linowitz.

Report by Dir
of Pub Saf re
campus dis-
orders and
"Peoples Park"

11. Mr. Richard Bernitt, Director of Public Safety, was asked by President Wharton to review for the Trustees campus disorders of the last two weeks. Mr. Bernitt reviewed briefly the events that led up to the activities of certain student groups on the evening of May 1. He also discussed "People's Park" and the activities of his department in trying to handle all of these student disturbances in a manner that does not precipitate further demonstrations on the part of the students.

In questioning by the Trustees relative to People's Park, Mr. Bernitt stated that it was his opinion it should be left alone at this time. In view of the anti-ROTC groups and the strike groups trying to gather support on the campus, he felt that the People's Park was the least of his worries. He recommended that the Trustees give some thought in the future to establishing an official spot on the campus where camping would be in order. Of course this necessitates proper sanitary facilities, water, lighting, and proper police protection.

Trustee Martin asked Mr. Bernitt his opinion on the carrying of firearms by campus Public Safety officers. In answer to this, Mr. Bernitt indicated that he felt if the Trustees wanted to leave the actual police authority up to the State Police, the East Lansing Police, and the county sheriff's department, then his men could under these circumstances not carry guns on their persons. However, he indicated that he would not make this recommendation to the Board and that if the men were not allowed to carry weapons they, in all probability, would resign. Trustee Huff asked who pays for extra help when it is needed on campus. In reply to this Mr. Bernitt stated that each unit that is called in for riot duty pays the overtime costs of its men.

Mr. Thompson asked Mr. Bernitt how long People's Park should be allowed to exist. Mr. Bernitt indicated he was to blame for not insisting that the tents be taken down as soon as they were erected, but he indicated that he felt June 13 or 14 would be about the time People's Park would have to be dismantled. Mr. Bernitt said that his decision not to insist on the removal of the People's Park at this time was based on other outside national issues that had a great impact on the current student body. Mr. Thompson indicated that he respected Mr. Bernitt's judgment.

Mr. Merriman asked Mr. Bernitt how many student arrests had been made recently. In answer to this Mr. Bernitt indicated that during the period April 12 through May 9 approximately 80 had been arrested, of which about one-half were MSU students.

continued - - -

May 15, 1970

11. Report by Mr. Bernitt, continued

There was further discussion on how students can be dismissed from the University. The President asked that this discussion be held off for a few moments until Dr. Dickerson could be called to participate in the discussion. After the arrival of Dr. Dickerson, this discussion continued and Dr. Dickerson indicated that there were certain due processes that could be used for the dismissal of students.

V.P. for Stud
Aff to use due
process to sus-
pend students
found guilty of
criminal and
civil offenses

On motion by Mr. Merriman, seconded by Mr. Huff, it was suggested that Dr. Dickerson use his authority through due process to suspend from MSU students found guilty of various criminal and civil offenses. Motion carried. Trustees Hartman, Martin, and Stevens voted against the motion.

Further discussion developed in which the Trustees indicated they felt they had not been properly informed concerning the events that had taken place the past two weeks. Dr. Wharton indicated that many events happened so quickly that it was almost impossible to keep those in the central administration informed about what was going on. He indicated that the central administration would make a concerted effort to keep all the Trustees better informed concerning student activities on the campus.

Dr. Wharton asked the sentiment of the Board relative to the possibility of terminating the spring term a week or two early. It was almost the unanimous feeling of the Board that if at all possible the University should remain open. It was the feeling of the Trustees that they would leave this decision in the hands of the administration, but before any final decision on this matter was made, they would like to be advised.

Board to be
advised in
advance if
spring term 1970
to be terminated
early

12. Request from Oakland University for approval of the Board of Trustees to submit an application for assistance under Title IV of the Housing Act with the Department of Housing and Urban Development for a loan in the amount of \$2,805,000 for student housing for 432 single students.

App Oakland Univ
request for loan
for student
housing

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

Adjourned.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
May 15, 1970

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

Absent: No one.

The Board convened in the Board Room at 11:30 a.m. - President Wharton presiding.

On motion by Mr. Nisbet, seconded by Mr. Merriman, the minutes of the April 17 meeting were unanimously approved.

SPECIAL MISCELLANEOUS

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

2. The following resolution was read by Chairman Stevens:

The Board of Trustees listened with great interest to a wide range of views from students and faculty regarding the current situation on the Michigan State campus. While we, as individuals, may agree or disagree with the various arguments presented, we respect the views and the concerns of those who appeared before us. None advocated closing down the University.

Resolution re
campus unrest
and commenda-
tion of Pres.
Wharton's
handling of
situation

Our obligation, as the elected governing body of a public institution of higher education, is to provide educational opportunities for those who attend the University. The Board believes the University must be responsive to constructive change in a changing society and flexible in its methods of dealing with the concerns of students and faculty. If change is to come from demonstrated need and is to lead to specific objectives, it must be achieved through a rational decision-making process. Opportunities to debate the issues is part of that process.

May 15, 1970

2. Resolution read by Chairman Stevens, continued

Commendation of
Pres. Wharton
on handling of
campus unrest

The Board commends President Wharton for his leadership of the University during this difficult period and supports his May 11 statement on the issues. We believe he has been sympathetic to the legitimate concerns of students and faculty, demonstrating a willingness to move as rapidly as possible toward objectives which can be attained, while maintaining the integrity of Michigan State as a public university.

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

Resolution on
death of Mr.
and Mrs. Walter
P. Reuther

3. The following expression of sorrow on the death of Walter P. Reuther was read by Chairman Stevens:

"The way to demonstrate you love God is to love your fellowman."

These words of Walter P. Reuther summarize the dedication and achievement of his life.

The Michigan State University Board of Trustees by this memorial resolution formally expresses its sorrow at the untimely passing of this leader of men.

Mr. Reuther spent his life in the cause of social justice. He believed that working men and women deserved a fair return of the fruits of their labor. He believed that the social institutions of American society could be turned to the goal of justice and equality for all men. He believed that the political processes of democracy could be made responsive to the needs of the governed. He saw the world of domestic and international affairs as a seamless web and he saw the role of leadership as requiring participation in all aspects of the economic, social and political challenges of his time.

He was a man dedicated to peace with justice for all mankind. He rejected the shortsighted technique of violence and chose instead the power of organized action within the democratic process. With all, he never lost the common touch.

Mr. Reuther and his wife, May, were devoted friends of education, sensing as they did that education was the door to the future. We express particular gratitude for their many efforts on behalf of education in Michigan and especially for their active concern for the development of Oakland University to its present stature.

Mr. Reuther's accomplishments are his best epitaph. In international, national, state and local affairs he never lost sight of his goals of peace, justice and economic opportunity not only for the union that he shaped into worldwide recognition but also for his community and his nation.

Michigan State University joins with the citizens of Michigan in expressing our respect for Walter P. and May Reuther and our loss in their passing.

Motion was made by Mr. Stevens, seconded by Mr. Thompson to approve the above resolution and to send formal framed copies to Mr. Reuther's successor as President of the UAW, to Victor Reuther, and to Mr. and Mrs. Reuther's daughters. Unanimously approved.

A. PERSONNEL CHANGES

Resignations

Resignations and Terminations

1. Rosalie J. Hawley, Home Economist in Oakland County, effective June 12, 1970, because she is adopting a baby.
2. Robert W. McCrory, Extension Director in Chippewa County, effective May 31, 1970, to go into private business.
3. Cancellation of appointment of Thomas H. Massey, Research Associate in Biochemistry, effective April 1, 1970 through March 31, 1971, as he was appointed as a postdoctoral fellow on NIH 71-1134.
4. Harold J. Raphael, Professor of Packaging, effective July 31, 1970, to accept a position in industry.
5. Gerald J. Massey, Professor of Philosophy, effective August 31, 1970, to accept a position as Chairman, Department of Philosophy, University of Pittsburgh.
6. Herbert E. Miller, Professor of Accounting and Financial Administration, effective April 30, 1970, to join the staff of the CPA Firm of Arthur Anderson & Company as a partner.
7. Stephen L. Smay, Assistant Professor of Business Law and Office Administration, effective August 31, 1970, to accept employment in a New York law firm.
8. Ray G. Harper, Associate Professor of Elementary and Special Education, effective August 31, 1970, to accept a position as Chairman of the Department of Elementary Education at Northeastern Illinois State College.
9. Robert R. Schmatz, Associate Professor of Elementary and Special Education, effective August 31, 1970, to accept a position at Wisconsin State University.
10. Robert N. Singer, Associate Professor of Health, Physical Education and Recreation, effective August 31, 1970, to take a position elsewhere.

A. PERSONNEL CHANGES, continued

May 15, 1970

Resignations and Terminations, continued

Resignations

11. P. Thomas Brown, Instructor in Justin Morrill College, effective August 31, 1970, to accept a position at Ashland College, Ashland, Ohio.
12. Cancellation of appointment of Roger G. R. Hagens, Research Associate in Chemistry, effective March 15, 1970 through May 31, 1970, because of personal reasons.
13. David S. Patton, Research Associate in Chemistry, effective May 30, 1970, to accept a position in private industry.
14. Carol McCarthy, Instructor in Nursing, effective August 31, 1970, due to pregnancy.
15. Baruch Boxer, Associate Professor of Geography, effective August 31, 1970, to accept a position of Professor of Geography, Livingston College, Rutgers University.
16. Richard A. Anderson, Assistant Professor of Urban Planning and Landscape Architecture, effective August 31, 1970, to take a position elsewhere.
17. Leroy Harvey, Instructor in American Thought and Language, effective August 31, 1970.
18. Marcia L. McDugle, Librarian in the Libraries, effective June 10, 1970, as her husband has accepted a position in New York.
19. Shiu H. Wang, Librarian in the Libraries, effective September 14, 1970, to resume work on his doctoral degree program.
20. Henry C. Bullough, Assistant Professor and Assistant Football Coach, Intercollegiate Athletics, effective May 31, 1970, to become an Assistant Coach for the Baltimore Colts Professional Football Team.

Leaves--SabbaticalSabbatical
Leaves

1. William A. Tinsley, Associate Professor of Agricultural Economics, with full pay, from February 1, 1971 through July 31, 1971, to study and serve as consultant at Virginia Polytechnic Institute, Blacksburg, Virginia.
2. Allan J. Morris, Associate Professor of Biochemistry, with half pay, from September 1, 1970 through August 31, 1971, to study at Columbia University.
3. Everett H. Everson, Professor of Crop and Soil Sciences, with full pay, from December 1, 1970 through May 31, 1971, to study and travel in the Scandinavian countries.
4. John E. Grafius, Professor of Crop and Soil Sciences, with full pay, from August 17, 1970 through February 15, 1971, to study and travel in the United States and Mexico.
5. Sam S. Baskett, Professor of English, with half pay, from September 1, 1970 through August 31, 1971, to teach in Hacettepe University, Ankara, Turkey.
6. James L. Hill, Associate Professor of English, with half pay, from September 1, 1970 through August 31, 1971, to write in East Lansing and England.
7. Ronald Suter, Associate Professor of Philosophy, with half pay, from September 1, 1970 through August 31, 1971, to study at National Taiwan University.
8. Charles D. Blend, Professor and Chairman of Romance Languages, with full pay, from May 1, 1970 through July 30, 1970, as an Administrative Leave.
9. Daniel Jacobson, Professor and Director of the Social Science Teaching Institute, with full pay, from June 15, 1970 through September 15, 1970, to study and travel in East Lansing and the western part of the United States
10. John W. Hanson, Professor of Secondary Education and Curriculum and African Studies Center, with half pay, from January 1, 1971 through December 31, 1971, to study and travel in Central America and Africa.
11. Herbert Garfinkel, Professor and Dean of James Madison College, with full pay, from June 15, 1970 through September 14, 1970, to study in East Lansing.
12. Edward C. Cantino, Professor of Botany and Plant Pathology, with full pay, from September 1, 1970 through December 30, 1970, to study in East Lansing.
13. John Masterson, Associate Professor of Mathematics, with half pay, from September 1, 1971 through August 31, 1972, to study and travel in Italy.
14. Daniel A. Moran, Associate Professor of Mathematics, with half pay, from September 1, 1970 through August 31, 1971, to study in Cambridge, England.
15. Paul O. Fromm, Professor of Physiology, with full pay, from January 1, 1971 through June 30, 1971, to study at Arizona State University.

A. PERSONNEL CHANGES, continued

May 15, 1970

Leaves--Sabbatical, continued

16. Edwin Kashy, Professor of Physics, with half pay, from September 1, 1970 through August 31, 1971, to study at the University of Tel-Aviv.
17. Andrew McClary, Associate Professor of Natural Science, with full pay, from April 1, 1971 through June 30, 1971, to study in London, England.
18. John R. Powell, Associate Professor and Assistant Director of the Counseling Center and Extra-Center Programs, with full pay, from January 1, 1971 through June 30, 1971, to study and travel in East Lansing, Australia and the South Pacific.

Health Leaves

Leaves--Health

1. Carl J. Hanson, Extension Director, Bay County, with full pay, from May 1, 1970 through May 14, 1970.
2. Keith C. Sowerby, Dairy Agent, Montcalm and Isabella Counties, with full pay, from March 19, 1970 through May 3, 1970.
3. Edward B. Blackman, Professor and Assistant Dean of University College, with full pay, from April 13, 1970 through June 30, 1970.

Military Leaves

Leaves--Military

1. Philip Lee Hageman, Animal Husbandry Technician IX in Animal Husbandry, without pay, from May 15, 1970 through June 30, 1970.

Other Leaves

Leaves--Other

1. Diane L. Barber, Home Economist in Van Buren, Cass and Berrien Counties, without pay, from July 6, 1970 through July 22, 1970, to travel in Europe.
2. John R. Brake, Professor of Agricultural Economics, without pay, from July 1, 1970 through August 31, 1970, to do research at the University of Guelph, Ontario, Canada.
3. William A. Tinsley, Associate Professor of Agricultural Economics, without pay, from August 1, 1970 through January 31, 1971, to study and serve as a consultant at Virginia Polytechnic Institute.
4. George C. Kerner, Professor of Philosophy, without pay, from September 1, 1970 through August 31, 1971, to study and travel in Vienna and Oxford.
5. Elwood E. Miller, Associate Professor of Education and Instructional Media Center, without pay, from July 1, 1970 through July 31, 1970, to teach at Arizona State University.
6. Bonnie Maas Morrison, Instructor in Textiles, Clothing and Related Arts, without pay, from September 1, 1970 through August 31, 1971, to study in East Lansing and Madison, Wisconsin.
7. Richard S. Nicholson, Associate Professor of Chemistry, without pay, from September 1, 1970 through August 31, 1971, to serve as Acting Program Director for Chemical Instrumentation and Analysis in the Chemistry Section of the National Science Foundation.
8. Sandra Ball Rokeach, Assistant Professor of Sociology, without pay, from September 1, 1970 through August 31, 1971, to serve as Visiting Professor at the University of Western Ontario, Canada.
9. M. Reed Dillingham, Assistant Professor of Urban Planning and Landscape Architecture, without pay, from September 1, 1970 through August 31, 1971, to teach in Japan and Taiwan.
10. Bruce J. Cohen, Associate Professor of Social Science and Associate Director of Multidisciplinary Major Program, without pay, from September 1, 1970 through August 31, 1971, to serve as Visiting Professor at C. W. Post College of Long Island University.
11. George A. Colburn, Instructor in American Thought and Language, without pay, from September 1, 1970 through December 31, 1970, to study in the United States and Dublin and London.
12. Surjit Singh Dulai, Assistant Professor of Humanities, without pay, from September 1, 1970 through August 31, 1971, to study and do research in India and Pakistan.
13. James R. Anderson, Instructor in Humanities and Assistant Director of Honors College, without pay, from August 1, 1970 through August 31, 1970, to study.
14. Elena P. Miller, Librarian in the Libraries, without pay, from June 1, 1970 through August 31, 1970, for maternity leave.
15. Thomas Goodrich, Professor of the Counseling Center, without pay, from August 1, 1970 through August 14, 1970, to teach at the University of Manitoba, Winnipeg, Canada.

A. PERSONNAL CHANGES, continued

May 15, 1970

Transfers and Changes in Assignment

- | | <u>Transfers and
Changes in
Assignment</u> |
|--|--|
| 1. Change of assignment for Carl K. Eicher, Associate Professor, from Agricultural Economics and African Studies Center to Agricultural Economics, only, effective June 1, 1970. | Carl K. Eicher |
| 2. Change of assignment for W. Richard Dukelow, Associate Professor, from Center for Laboratory Animal Resources and Animal Husbandry to Center for Laboratory Animal Resources, Animal Husbandry and Physiology, effective April 1, 1970. | W. Richard
Dukelow |
| 3. Change of assignment for Justin Kestenbaum, Associate Professor, from History and Continuing Education to History, only, effective July 1, 1970. | Justin
Kestenbaum |
| 4. Change of assignment for Charles McDermid, Associate Professor, from Music and Continuing Education to Music, only, effective July 1, 1970. | Charles
McDermid |
| 5. Change of assignment for Alan A. E. Grunewald, Professor, from Accounting and Financial Administration, and Continuing Education to Accounting and Financial Administration, only, effective July 1, 1970. | Alan A. E.
Grunewald |
| 6. Dual assignment of Robert P. Poland, Associate Professor, to Business Law and Office Administration, and Secondary Education and Curriculum, effective September 1, 1970. | Robert P.
Poland |
| 7. Dual assignment of Subbiah Kannappan, Professor, to Economics and Labor and Industrial Relations, effective September 1, 1970 through August 31, 1971. | Subbiah
Kannappan |
| 8. Designation of Carl E. Liedholm, Associate Professor, as Chairman of Economics, effective June 1, 1970. | Carl E.
Liedholm |
| 9. Change of assignment for Leonard Rall, Professor, from Economics and Continuing Education to Economics, only, effective July 1, 1970. | Leonard Rall |
| 10. Change of assignment for Bruce Coleman, Assistant Professor, from Management and Continuing Education to Management, only, effective July 1, 1970. | Bruce Coleman |
| 11. Change of assignment for John H. Hoagland, Assistant Professor, from Management and Continuing Education to Management, only, effective July 1, 1970. | John H.
Hoagland |
| 12. Change of assignment for Reed Moyer, Professor, from Marketing and Transportation Administration and Continuing Education to Marketing and Transportation Administration, only, effective July 1, 1970. | Reed Moyer |
| 13. Change of assignment for Edward W. Smykay, Professor, from Marketing and Transportation Administration and Continuing Education to Latin American Market Planning Center and Continuing Education, effective May 1, 1970 through May 18, 1970. | Edward W.
Smykay |
| 14. Change of assignment for Edward W. Smykay, Professor, from Marketing and Transportation Administration and Continuing Education to Marketing and Transportation Administration, only, effective July 1, 1970. | Edward W.
Smykay |
| 15. Change of assignment for William J. E. Crissy, Professor, from Hotel, Restaurant and Institutional Management and Continuing Education to Hotel, Restaurant and Institutional Management, and Marketing and Transportation Administration, effective July 1, 1970. | William J. E.
Crissy |
| 16. Change of assignment for Elsie Edwards, Associate Professor, from Audiology and Speech Sciences and Continuing Education to Audiology and Speech Sciences, only, effective July 1, 1970. | Elsie Edwards |
| 17. Change of assignment for Gerald R. Miller, Professor, from Communication and Continuing Education to Communication, only, effective July 1, 1970. | Gerald R.
Miller |
| 18. Change of assignment for William McIlrath from Continuing Education; Director of Student Publications, Office of the Dean of Communication Arts; and Lecturer in Journalism, to Director of Student Publications, Office of the Dean of Communication Arts and Lecturer in Journalism, effective July 1, 1970. | William
McIlrath |
| 19. Change of assignment for Stanley Hecker, Professor, from Administration and Higher Education and Continuing Education to Administration and Higher Education, only, effective July 1, 1970. | Stanley Hecker |
| 20. Change of assignment for Samuel Moore, Associate Professor, from Administration and Higher Education and Continuing Education to Administration and Higher Education, only, effective July 1, 1970. | Samuel Moore |
| 21. Change of assignment for Stephen L. Yelon, Associate Professor, from Counseling, Personnel Services and Educational Psychology to Counseling, Personnel Services and Educational Psychology, and Assistant Director, Learning Service, Provost's Office, effective September 1, 1970. | Stephen L.
Yelon |
| 22. Cancellation of sabbatical leave for Ray G. Harper, Associate Professor of Elementary and Special Education, from March 29, 1971 through September 3, 1971. | Ray G. Harper |

Transfers and
Changes in
Assignment:A. PERSONNEL CHANGES, continued

May 15, 1970

Transfers and Changes in Assignment, continued

Robert Schmatz

23. Change of assignment for Robert Schmatz, Associate Professor, from Elementary and Special Education and Continuing Education to Elementary and Special Education, only, effective July 1, 1970.

John W.
Simmons

24. Change from a regular to a temporary appointment for John W. Simmons, Specialist in Elementary and Special Education and Learning Systems Institute, with an increase in salary to \$11,300 per year on a 12-month basis, effective May 1, 1970 through April 30, 1971.

Audrey
Armstrong

25. Transfer for Audrey Armstrong, Instructor, from Student Teaching to Social Science Teaching Institute, effective April 1, 1970 through June 30, 1970.

Audrey Berger

26. Transfer for Audrey Berger, Instructor from Student Teaching to Social Science Teaching Institute, effective April 1, 1970 through June 30, 1970.

Hugo David

27. Change of assignment for Hugo David, Professor, from Teacher Education and Continuing Education to Teacher Education, only, effective July 1, 1970.

Opal Lewton

28. Transfer for Opal Lewton, Instructor, from Student Teaching to Social Science Teaching Institute, effective April 1, 1970 through June 30, 1970.

Norma Bobbitt

29. Change for Norma Bobbitt, Assistant Professor, Dean's Office, College of Home Economics, from a 10-month basis at a salary of \$11,500 per year to a 12-month basis at a salary of \$14,375 per year, effective September 1, 1970.

Vera Borosage

30. Change of assignment for Vera Borosage, Assistant Professor, from Family and Child Sciences and Continuing Education to Family and Child Sciences, only, effective July 1, 1970.

Gail L. Imig

31. Change of assignment for Gail L. Imig from Instructor (Extension), Family and Child Sciences, to Instructor and Program Leader, Family Living Education, with an increase in salary to \$12,500 per year on a 12-month basis, effective June 1, 1970.

Cheryl Ann
Plumer

32. Change for Cheryl Ann Plumer, Instructor in Textiles, Clothing and Related Arts, from 50% time at a salary of \$1,300 per term to 75% time at a salary of \$1,800 per term, effective April 1, 1970 through June 15, 1970.

Stephanie
Winkler

33. Change for Stephanie Winkler from Assistant Professor, Textiles, Clothing and Related Arts and Continuing Education to Specialist, Textiles, Clothing and Related Arts, only, effective July 1, 1970.

Edward M.
Eisenstein

34. Designation of Edward M. Eisenstein, Associate Professor, as Chairman of Biophysics, effective May 1, 1970.

Richard Sauer

35. Change of assignment for Richard Sauer, Assistant Professor, from the Science and Mathematics Teaching Center and Entomology to Entomology, only, and a change from a 10-month basis at a salary of \$12,100 per year to a 12-month basis at a salary of \$15,125 per year, effective September 1, 1970.

Michael J.
Harrison

36. For Michael J. Harrison, Professor, the following:
a. Cancellation of sabbatical leave from September 1, 1970 through August 31, 1971
b. Dual assignment to Physics and the Provost's Office, effective September 1, 1970 through August 31, 1971.

W. A. Goldberg

37. Change of assignment for W. A. Goldberg, Associate Professor, from School of Criminal Justice and Continuing Education to School of Criminal Justice, only, effective July 1, 1970.

Ralph F. Turner

38. Designation of Ralph F. Turner, Professor, as Acting Director of the School of Criminal Justice, effective April 1, 1971 through June 30, 1971.

Marjorie K.
Winters

39. Change for Marjorie K. Winters, Instructor in the African Studies Center, from 50% time at a salary of \$316 per month to 100% time at a salary of \$789 per month, effective February 1, 1970 through June 30, 1970.

David A. Reinke

40. Dual assignment of David A. Reinke, Assistant Professor, to Pharmacology and Physiology, effective July 1, 1970.

John Forman

41. Dual assignment of John Forman, Instructor, to American Thought and Language and James Madison College, effective September 1, 1970 through August 31, 1971.

Claude Hubbard

42. Dual assignment of Claude Hubbard, Instructor, to American Thought and Language and James Madison College, effective September 1, 1970 through August 31, 1971.

Philip Korth

43. Dual assignment of Philip Korth, Assistant Professor, to American Thought and Language and James Madison College, effective September 1, 1970 through August 31, 1971.

Elena P. Miller

44. Change for Elena P. Miller, Librarian in the Libraries, from 25% time at a salary of \$2,050 per year to 100% time at a salary of \$8,100 per year on a 12-month basis, effective May 1, 1970.

A. PERSONNEL CHANGES, continued

May 15, 1970

Transfers and Changes in Assignment, continuedTransfers and
Changes in
Assignment:

45. Cancellation of the sabbatical leave of absence for Lawrence T. Alexander, Professor and Acting Director of the Learning Service, from July 1, 1970 through September 30, 1970.
46. Change of title for Russell L. Rivet, Jr. from Assistant Professor to Assistant Professor and Associate Director of Men's Intramurals, Intercollegiate Athletics and Vice President for Student Affairs, effective June 1, 1970.
47. Change of title for Lawrence Sierra from Assistant Professor to Assistant Professor and Associate Director of Men's Intramurals, Intercollegiate Athletics and Vice President for Student Affairs, effective June 1, 1970.
48. Change of status for Dorothy A. Ross from Accountant AP-I to Office and Credit Manager AP-I, Michigan State News, with an increase in salary to \$9,000 per year on a 12-month basis, effective April 1, 1970.

Lawrence T.
AlexanderRussell L.
Rivet, Jr.

Lawrence Sierra

Dorothy A. Ross

Salary Changes

Salary Changes

1. Increase in salary for Henrietta L. Barnes, Instructor in Teacher Education, to \$533.33 per month, effective May 1, 1970 through August 31, 1970.
2. Increase in salary for Joseph Carruthers, Instructor and Assistant Coach in Intercollegiate Athletics, to \$11,550 per year on a 12-month basis, effective May 1, 1970.
3. Increase in salary for Albert R. Dorow, Instructor and Assistant Coach in Intercollegiate Athletics, to \$15,300 per year on a 12-month basis, effective May 1, 1970.
4. Increase in salary for Sherman P. Lewis, Instructor and Assistant Coach in Intercollegiate Athletics, to \$11,550 per year on a 12-month basis, effective May 1, 1970.
5. Increase in salary for George J. Perles, Instructor and Assistant Coach in Intercollegiate Athletics, to \$12,800 per year on a 12-month basis, effective May 1, 1970.
6. Increase in salary for Gordon H. Serr, Assistant Professor and Assistant Coach, Intercollegiate Athletics, to \$15,625 per year on a 12-month basis, effective May 1, 1970.
7. Increase in salary for David G. Smith, Instructor and Assistant Coach in Intercollegiate Athletics, to \$12,800 per year on a 12-month basis, effective May 1, 1970.
8. Increase in salary for Bethany McMahon, Administrative Assistant AP-I, Research Development, to \$8,700 per year on a 12-month basis, effective May 1, 1970.

Academic Promotions

Promotions

1. Change of title from Instructor to Assistant Professor of Labor and Industrial Relations for Michael L. Moore, with an increase in salary to \$12,500 per year on a 10-month basis, effective March 1, 1970.
2. Change of title from Instructor to Assistant Professor of American Thought and Language for Gordon M. McKenzie, effective May 1, 1970.

Appointments

Appointments

1. John Charles Garn, 4-H Youth Agent in Livingston, Eaton and Ingham Counties, at a salary of \$10,000 per year on a 12-month basis, effective June 1, 1970.
2. Sharon Louise Wineland, District Extension Consumer Marketing Information Agent in the Lansing area, at a salary of \$8,000 per year on a 12-month basis, effective May 18, 1970.
3. Albert N. Halter, Visiting Professor of Agricultural Economics, at a salary of \$23,500 per year on a 12-month basis, effective July 1, 1970 through December 31, 1970.
4. Timothy E. Josling, Visiting Associate Professor of Agricultural Economics and Economics, at a salary of \$4,000 for the period June 16, 1970 through September 15, 1970.
5. Earl Duane Kellogg, Specialist in Agricultural Economics, at a salary of \$594 for the period April 24, 1970 through May 9, 1970.
6. Ray K. Hammond, Research Associate in Biochemistry, at a salary of \$7,800 per year on a 12-month basis, effective May 1, 1970 through April 30, 1971.
7. Norman E. Kelker, Research Associate in Biochemistry, at a salary of \$7,800 per year on a 12-month basis, effective June 1, 1970 through June 30, 1970.
8. Roger A. Laine, Research Associate in Biochemistry, at a salary of \$7,800 per year on a 12-month basis, effective May 1, 1970 through April 30, 1971.
9. Thomas M. Mawney, Postdoctoral Fellow in Biochemistry, at a salary of \$7,500 per year on a 12-month basis, effective April 1, 1970 through June 30, 1970.

A. PERSONNEL CHANGES, continued

May 15, 1970

Appointments

Appointments

10. Karin Samuelsson, Research Associate in Biochemistry, at a salary of \$750 per month on a 12-month basis, effective May 1, 1970 through June 30, 1970.
11. Palghat N. Shankar-Iyer* Research Associate in Biochemistry, at a salary of \$7,500 per year on a 12-month basis, effective April 13, 1970 through December 31, 1970.
12. Jefren L. Demeterio, Specialist in Crop and Soil Sciences, at a salary of \$11,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
13. O. Nowosielski, Research Associate in Crop and Soil Sciences, at a salary of \$500 per month on a 12-month basis, effective April 27, 1970 through October 27, 1970.
14. Roger R. Neitzel, Research Associate in Dairy, at a salary of \$9,500 per year on a 12-month basis, effective May 4, 1970 through June 30, 1972.
15. James Robert Kirk, Instructor in Food Science, at a salary of \$8,600 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
16. Ceel NMN VanDenBrink, Assistant Professor of Horticulture, without salary, effective May 1, 1970 through April 30, 1971.
17. H. Grant Vest, Associate Professor of Horticulture, at a salary of \$16,200 per year on a 12-month basis, effective June 1, 1970.
18. Paul H. Risk, Instructor in Park and Recreation Resources, at a salary of \$11,000 per year on a 12-month basis, effective June 16, 1970 through June 30, 1970.
19. Janice Dutcher Simpson, Curator of Art, at a salary of \$7,200 per year on a 12-month basis, effective July 1, 1970 through June 30, 1972.
20. Julian Albrecht Gervasi, Assistant Professor of Philosophy, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1970.
21. Bruce L. Miller, Assistant Professor of Philosophy, at a salary of \$10,900 per year on a 10-month basis, effective September 1, 1970.
22. Herbert E. Miller, Adjunct Professor of Accounting and Financial Administration, without salary, effective May 1, 1970.
23. Myron Lloyd Erickson, Instructor in Business Law and Office Administration, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
24. Lewis J. Minor, Visiting Associate Professor of Hotel, Restaurant and Institutional Management, at a salary of \$5,000 for the period September 1, 1970 through December 31, 1970.
25. Lewis J. Minor, Visiting Associate Professor of Hotel, Restaurant and Institutional Management, at a salary of \$5,000 for the period April 1, 1971 through June 30, 1971.
26. William Bradshaw Lashbrook, Research Associate in Audiology and Speech Sciences, at a salary of \$3,900 for the period June 15, 1970 through September 14, 1970.
27. Dilip Kumar Bhowmik, Resident Coordinator, AID Seminar, Communication, at a salary of \$915 per month on a 12-month basis, effective April 1, 1970 through May 15, 1970.
28. Brenda Dervin, Lecturer in Communication, at a salary of \$925 per month on a 12-month basis, effective April 1, 1970 through August 31, 1970.
29. Billy Nelson Wolfe, Instructor in Television and Radio, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1972.
30. Josephine Huang Hung, Visiting Professor of Theatre and the Asian Studies Center, at a salary of \$10,000 for the period September 1, 1970 through June 30, 1971.
31. Marvin G. Rist, Instructor in the Dean's Office, College of Education, at a salary of \$1,000 per month on a 12-month basis, effective May 1, 1970 through June 30, 1970.
32. Reisha Forstat, Instructor in the School for Advanced Studies in Education, at a salary of \$3,600 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971, 50% time.
33. Frederick Richard Ignatovich, Assistant Professor of Administration and Higher Education, at a salary of \$15,000 per year on a 12-month basis, effective May 15, 1970.
34. Harley G. Roth, Instructor in Elementary and Special Education, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1970.
35. Robert W. Scrivens, Assistant Professor of Elementary and Special Education, at a salary of \$13,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1973.

*last name is Iyer

A. PERSONNEL CHANGES, continued

May 15, 1970

Appointments, continued

Appointments

36. Jean Phyllis Anderson, Assistant Professor of Health, Physical Education and Recreation, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1970.
37. Jeralyn J. Plack, Assistant Professor of Health, Physical Education and Recreation, at a salary of \$11,500 per year on a 10-month basis, effective September 1, 1970.
38. Gordon E. Ferguson, Instructor in Secondary Education and Curriculum, 50% time at a salary of \$400 per month on a 12-month basis, effective June 1, 1970 through December 31, 1970.
39. Richard Allin McGonigal, Instructor in Human Learning Research Institute, 50% time at a salary of \$5,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
40. Sarah L. Mathay, Specialist in the Learning Systems Institute, at a salary of \$10,500 per year on a 12-month basis, effective May 1, 1970 through April 30, 1971.
41. Banks Thurston Bradley, Assistant Professor of Student Teaching, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1970.
42. Israel Korn, Visiting Assistant Professor of Electrical Engineering and Systems Science, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
43. Thomas W. Butler, Jr., Visiting Professor, Dean's Office, College of Engineering and Marketing and Transportation Administration, at a salary of \$1,530 for the period April 1, 1970 through June 30, 1970.
44. Richard L. Graham, Assistant Professor of Textiles, Clothing and Related Arts, at a salary of \$12,800 per year on a 10-month basis, effective September 1, 1970.
45. Lionel W. Rosen, Assistant Professor of Psychiatry and the Health Center, at a salary of \$22,500 per year on a 12-month basis, effective June 1, 1970.
46. Jon D. Vredevoogd, Instructor in Textiles, Clothing and Related Arts, at a salary of \$11,800 per year on a 10-month basis, effective September 1, 1970.
47. William James Sinclair, Assistant Clinical Professor of Human Development, 5% time without salary, effective April 1, 1970 through June 30, 1970.
48. Douglas J. Hoekstra, Instructor in James Madison College, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1970.
49. Michael Rubner, Instructor in James Madison College, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1970.
50. Marc Asch, 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.
51. Keven S. Bridge, Instructor in Justin Morrill College, at a salary of \$8,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
52. Betty P. Dickinson, Instructor in Justin Morrill College, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1970.
53. Rosa Maria Marti, 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.
54. John P. Reid, Instructor in Justin Morrill College, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1970.
55. John C. Schroeder, 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.
56. Thomas N. Tamandl, Instructor in Justin Morrill College, at a salary of \$8,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
57. Keith A. Williams, Instructor in Justin Morrill College, at a salary of \$9,800 per year on a 10-month basis, effective September 1, 1970.
58. Christias Christos, Research Associate in Botany and Plant Pathology, at a salary of \$8,500 per year, effective May 1, 1970 through June 30, 1970.
59. Donald C. Cress, Assistant Professor of Entomology, at a salary of \$13,500 per year on a 12-month basis, effective June 1, 1970.
60. Kao-Wei Wendell Chen, Associate Professor of Physics, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970.

A. PERSONNEL CHANGES, continued

May 15, 1970

Appointments

Appointments, continued

61. Jonas T. Holdeman, Research Associate in Physics, at a salary of \$12,000 per year on a 12-month basis, effective June 1, 1970 through August 31, 1970.
62. Jon Pumplin, Assistant Professor of Physics, at a salary of \$12,700 per year on a 10-month basis, effective September 1, 1970.
63. Wayne W. Repko, Assistant Professor of Physics, at a salary of \$12,700 per year on a 10-month basis, effective September 1, 1970.
64. Guenter Kahl, Research Associate in MSU/AEC Plant Research Laboratories, at a salary of \$667 per month on a 12-month basis, effective April 1, 1970 through November 30, 1970.
65. Mary Wierenga, Instructor in Nursing, at a salary of \$9,600 per year on a 10-month basis, effective September 1, 1970.
66. David W. Rohde, Assistant Professor of Political Science, at a salary of \$1,050 for the period August 1, 1970 through August 31, 1970.
67. David W. Rohde, Assistant Professor of Political Science, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970.
68. Carolyn Stieber, Assistant Professor of Political Science, at a salary of \$11,400 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
69. Clarence H. A. Romig, Instructor in Criminal Justice, at a salary of \$11,250 for the period September 1, 1970 through June 30, 1971.
70. Loren Snyder, Assistant Professor of Microbiology and Public Health, at a salary of \$15,000 per year on a 12-month basis, effective August 1, 1970.
71. George C. Jersey, Instructor in Pathology, at a salary of \$1,100 per month on a 12-month basis, effective June 1, 1970 through June 30, 1971.
72. Michael B. Wang, Visiting Assistant Professor of Physiology, at a salary of \$2,500 for the period June 1, 1970 through August 31, 1970.
73. Lawrence C. Besaw, Instructor in Natural Science, at a salary of \$9,200 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
74. Leo J. Roomets, Specialist in Graduate School and Research Development, at a salary of \$833.33 per month on a 12-month basis, effective April 1, 1970 through June 30, 1970.
75. Adelbert C. Jones, Assistant Director for Community Development, Center for Urban Affairs, at a salary of \$16,100 per year on a 12-month basis, effective May 1, 1970.
76. Maurice Dickson^{Ndukwu}, Instructor in the Center for Urban Affairs, at a salary of \$9,500 per year on a 12-month basis, effective May 1, 1970 through April 30, 1971.
77. Richard Walter Thomas, Instructor in the Center for Urban Affairs, at a salary of \$8,500 per year on a 12-month basis, effective May 1, 1970 through April 30, 1971.
78. Mary Ann Kauma, Librarian in the Libraries, at a salary of \$7,800 per year on a 12-month basis, effective September 1, 1970.
79. Shirlee Ann Studt, Librarian in the Libraries, at a salary of \$8,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
80. Sarah Elizabeth Thomson, Librarian in the Libraries, at a salary of \$8,000 per year on a 12-month basis, effective August 1, 1970.
81. Jackson C. S. Yang, Librarian in the Libraries, at a salary of \$8,000 per year on a 12-month basis, effective June 1, 1970.
82. Miriam G. Burke, Assistant Professor of the Counseling Center, at a salary of \$12,500 per year on a 12-month basis, effective August 10, 1970.
83. Mary P. Sharp, Assistant Director of Equal Opportunity Programs, at a salary of \$15,000 per year on a 12-month basis, effective June 1, 1970.

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

Recommendations
from Director
of PersonnelRecommendations from the Director of Personnel

1. Transfer an Agricultural Supervisor XIX from the Labor Payroll to a Livestock Performance Technician X position for Animal Husbandry, paid from 71-7710

A. PERSONNEL CHANGES, continued

May 15, 1970

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

2. Reclassify a Clerk-Stenographer III to a Senior Clerk Stenographer V position for Fisheries and Wildlife.
3. Reclassify a Departmental Secretary V to a Principal Clerk VI position for Health, Physical Education, and Recreation.
4. Reclassify an Executive Secretary VIII to an Office Assistant IX position for the Office of the Dean, College of Natural Science.
5. Reclassify a Senior Accounting Clerk V to a Principal Clerk VI position for the Department of Chemistry.
6. Reclassify a Clerk Typist II to a Senior Clerk IV position for the Department of Mathematics.
7. For Microbiology and Public Health:
 - a. Transfer a Microbiologist IX from the Clerical-Technical Payroll to an Assistant Laboratories Manager AP-II position.
 - b. Reclassify a Clerk Stenographer III to a Senior Clerk IV position, paid from 71-2353.
 - c. Transfer a Microbiologist VIII from the Clerical-Technical Payroll to a Laboratory Coordinator AP-III position.
8. Reclassify a Clerk Stenographer III to a Departmental Secretary V position for Student Affairs, University College.
9. Establish an Executive Secretary VIII position for the Office of the President.
10. For Grounds Maintenance, Campus Park and Planning:
 - a. Reclassify an Assistant Superintendent of Grounds Maintenance from an AP-III to an AP-V position.
 - b. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position.
11. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position for the Office of Vice President for Research Development.
12. Reclassify an Accounting Supervisor from an AP-III to an AP-V position for the Office of the Comptroller, Vice President for Business and Finance, paid from 21-2811.
13. Transfer an Executive Secretary VIII from the Clerical-Technical Payroll to an Administrative Secretary AP-I position for the Office of the Dean of Students, Vice President for Student Affairs.

On motion by Mr. Nisbet, seconded by Mr. Merriman, it was unanimously voted to approve the recommendations from the Director of Personnel.

Retirements

Retirements:

1. Retirement of Arthur Mauch, Professor, Agricultural Economics, effective December 1, 1970 at a retirement salary of \$3,000 per year. Dr. Mauch was born July 22, 1909 and has been a member of the faculty since November 1, 1945. Arthur Mauch
2. 1-year consultantship with agreed-upon duties and responsibilities for James R. Stiefel, Associate Professor, Physiology, effective January 1, 1971 through December 31, 1971, and retirement effective January 1, 1972 at a retirement salary of \$3,000 per year. Dr. Stiefel was born on January 19, 1907 and has been a member of the faculty since September 1, 1934. James R. Stiefel
3. Retirement of Elene Hickey, Administrative Secretary, Dean's Office, College of Home Economics, effective October 1, 1970 at a retirement salary of \$3,000 per year. Miss Hickey was born on October 18, 1902 and has been employed by the University since July 16, 1928. Elene Hickey
4. Retirement of Eva Prescott, Maid, Physical Plant, effective September 1, 1970 at a retirement salary of \$942 per year. Mrs. Prescott was born on August 7, 1903 and has been employed by the University since March 17, 1955. Eva Prescott
5. Retirement of Terry Clark, Maintenance Engineer, Physical Plant, effective July 1, 1970 at a retirement salary of \$2,585 per year. Mr. Clark was born on March 3, 1905 and has been employed by the University since August 1, 1950. Terry Clark
6. Disability retirement for Florence Cook, Cook, Owen Graduate Center, effective May 1, 1970 at a retirement salary of \$2,176 per year. Mrs. Cook was born on July 26, 1908 and has been employed by the University since September 18, 1946. Florence Cook

Motion was made by Mr. Nisbet, seconded by Mr. Merriman, and unanimously carried to approve the retirements.

Deaths

Deaths:

1. Report of the death of Edward K. Sales on April 11, 1970. Dr. Sales was born on April 11, 1892, was employed by the University on September 15, 1919, and was Head of the Department of Surgery and Medicine at the time of his retirement on July 1, 1958. Edward K. Sales
2. Report of the death of Elida Yakeley on April 18, 1970. Miss Yakeley was born on April 4, 1876 and was employed by the University on July 1, 1903. She was the University's first Registrar and was an Associate in Historical Research at the time of her retirement on January 1, 1941. Elide Yakeley

A. PERSONNEL CHANGES, continued

May 15, 1970

Deaths:

Deaths, continued

Helen Everette

3. Report of the death of Helen Everette on April 22, 1970. Mrs. Everette was born on August 14, 1902, was employed by the University on August 1, 1946, and was a Maid in the Physical Plant Division at the time of her retirement on December 1, 1967.

John L. Whitelaw

4. Report of the death of John L. Whitelaw on April 26, 1970. General Whitelaw was born on September 18, 1899, was employed by the University on September 1, 1956, and was a Bibliographer in the Library at the time of his retirement on January 1, 1970.

Edward K. Platt

5. Report of the death of Edward K. Platt on May 4, 1970. Mr. Platt was born on July 23, 1901, was employed by the University on March 15, 1947, and was Assistant Professor of Engineering Instructional Services on July 1, 1969, the effective date of his year's consultantship prior to full retirement.

Donald Tatroe

6. Report of the death of Donald Tatroe, Professor of Administration and Higher Education and Executive Director of the Michigan Association of School Boards, on May 11, 1970. Dr. Tatroe was born on June 25, 1928 and had been a member of the faculty since August 1, 1969.

Gifts and Grants

B. GIFTS AND GRANTS

1. Gift of 3 cockrels and 27 pullets - F-Strain White Leghorn breeding stock valued at \$210, from Mrs. E. C. Foreman, Lowell, to be used under the direction of L. R. Champion in Poultry Science to maintain the strain developed by Mr. Foreman.

2. Gift of the late Dr. Buford Stefflre's library valued at \$1,312 from Mrs. Stefflre to be used by faculty and graduate students in the Department of Counseling, Personnel Services and Educational Psychology.

3. Grants to be used for scholarship purposes as follows:

a. \$328,205 from the Department of Health, Education and Welfare, Office of Education, as a supplemental allocation for the National Defense Student Loan Program for the 1969-70 academic year.

b. \$5,430 from the Department of Health, Education and Welfare; \$4,160 for veterinary medicine students for health profession loans, and \$1,270 for human medicine students for health profession loans.

c. \$1,000 from the Allied Chemical Foundation, New York, to provide 2 scholarships of \$500 each in the Department of Chemical Engineering for the academic year 1970-71.

d. \$500 from the Chevron Oil Company, New Orleans, La., to provide an undergraduate scholarship for a student majoring in Geology for the academic year 1970-71.

e. For the Farm Equipment Service and Sales fund for recipients to be selected by the Agricultural Technology office:

\$25 from the Cork Implement Co., Sandusky

\$311.50 from the Michigan Tractor and Equipment Club, Jackson

\$25 from Carl Symons - Sons, Gaines

\$25 from the Turner Implement Co., Williamston

f. \$500 from the Michigan Foundation for Hospitality Education, Dearborn, for students in the School of Hotel, Restaurant, and Institutional Management.

g. \$918.95 from the estate of Lucile Kays Millar for scholarship use per instructions in the will of Lucile Kays Millar.

h. \$300 from the L. J. Minor Corporation, Cleveland, for an outstanding student award in the School of Hotel, Restaurant, and Institutional Management.

i. \$500 from The Textron Charitable Trust, Pittsburgh, Pa., to provide scholarship awards for 2 students in Forestry.

j. \$534 from the Women's Auxiliary to the Wayne County Medical Society to provide scholarships in the College of Human Medicine.

k. \$4,451 from various donors to be deposited in the Dean Laurence Memorial Student Loan Fund for varsity tennis players.

l. \$156 from various donors for the Forestry Faculty Scholarship Award.

4. Grants as follows to the MSU Development Fund:

a. \$1000 from Benjamin H. Anibal, Birmingham, for the MSU Development Fund Unrestricted Account.

b. \$100 from Gerald M. Finch, East Lansing, for the Accounting and Financial Administration Account.

c. \$50 from Howard E. Geldhof, Birmingham, for the P. Eduard Geldhof Scholarship Fund.

d. \$30 from Clare W. Hendee, Chevy Chase, Maryland, to be distributed as follows:

\$10 in the Karl Dressel Award Fund

\$10 in the Terrill D. Stevens Memorial Fund

\$10 in the Forrest Strong Memorial Fund

e. \$5 from Victor G. Horvath, Lansing, for the Terrill D. Stevens Memorial Fund.

f. \$686.78 from Mr. and Mrs. Robert M. Muehlberger, Three Rivers, for the Clarence W. Muehlberger Memorial Fund account.

g. It is recommended that \$307,459.75 representing gifts contributed by alumni and friends through the Michigan State University Alumni Association Development Fund in 1969 be accepted by the Board of Trustees to underwrite the continuing programs supported by annual allocations from the Alumni Development Fund.

B. GIFTS AND GRANTS, continued

May 15, 1970

Gifts and Grants

4. Grants to the MSU Development Fund, continued

g. Gifts contributed by alumni and friends, continued

The total of ALL GIFTS contributed during 1969 was \$1,016,396.34. Of this total the Board of Trustees previously accepted \$708,936.59. This earlier acceptance of certain gifts was necessitated by the fact that gifts were contributions of securities, or required special handling at the time the gift was made.

SUMMARY

1969 Gift Deposits - Account 31-3593	\$ 324,697.13
Specified Projects	33,672.15
Alumni Gifts Direct to University	297,058.47
Corporation and Foundation Gifts from	
College of Business through Alumni	
Development Fund	356,915.55
Capital Gains on Investments	<u>4,053.04</u>
Combined Total All Sources - 1969	\$1,016,396.34
Amount previously accepted by	
Board of Trustees during 1969	<u>708,936.59</u>
Balance to be accepted by Board	\$ 307,459.75

5. Grant of \$2,333.34 from the County of Clinton, Board of Supervisors, St. Johns, to be used under the direction of G. S. McIntyre in the Cooperative Extension Service for partial support of an additional 4-H Youth Agent in Shiawassee, Clinton, and Gratiot Counties, for the period January 1, 1970 through December 31, 1970.
6. Grant of \$3,500 from the County of Kalamazoo, Board of Supervisors, Kalamazoo, to be used under the direction of G. S. McIntyre in the Cooperative Extension Service to cover part of the salary of a second Extension Agent assigned to Kalamazoo County for the period January 1, 1970 through June 30, 1970.
7. Grant of \$48.50 from the Michigan Allied Poultry Industries, Inc., East Lansing, to be used under the direction of G. L. Beckstrand in Extension 4-H Youth Programs to sponsor a poultry fact finding trip, February 12 through 15, 1970.
8. Grant of \$417.93 from the Michigan Animal Breeders Cooperative, East Lansing, to be used under the direction of G. L. Beckstrand in Extension 4-H Youth Programs to sponsor the Dairy Cattle Judging Contest, October 9 through 14, 1969.
9. Grant of \$324.28 from the Production Credit Association of Southeast Michigan, Adrian, to be used under the direction of G. L. Beckstrand in Extension 4-H Youth Programs to sponsor the International 4-H Dairy Cattle Trip, December 2 through 4, 1969.
10. Grant of \$500 from the Natural Gas Processors Association, Tulsa, Oklahoma, to be used under the direction of C. M. Hansen in Agricultural Engineering to support research dealing with flame application to blueberries.
11. Grant of \$3,000 from Premier Angus, Inc., Williamston, to be used under the direction of R. H. Nelson in Animal Husbandry to aid in the operation of the purebred beef cattle herd at MSU.
12. Grant of \$2,400 from Summitville Tiles, Inc., East Lansing, to be used under the direction of R. H. Nelson in Animal Husbandry to aid in the operation of the purebred beef cattle herd at MSU.
13. Grant of \$1,000 from The Dow Chemical Company, Midland, to be used under the direction of J. F. Holland in Biochemistry as an unrestricted grant-in-aid for a course in electronic instrumentation for scientists.
14. Grant of \$25,385 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Clarence H. Suelter in Biochemistry as a Career Development Award in "Enzymatic Catalysis of Energy Transduction."
15. Grant of \$50,000 from the National Science Foundation, Washington, D.C., to be used under the direction of Fritz M. Rottman in Biochemistry for distribution of 2'-O-Methylnucleotides in RNA and their effect on structure and biological function.
16. Grant of \$21,700 from the National Science Foundation, Washington, D.C., to be used under the direction of N. E. Tolbert in Biochemistry for equipment preparative zonal ultracentrifuge.
17. Grant of \$45,000 from the National Science Foundation, Washington, D.C., to be used under the direction of W. A. Wood in Biochemistry for allosteric activation of L-Threonine dehydrase by 5'-AMP.
18. Grant of \$500 from the Atlas Chemical Industries, Inc., Wilmington, Delaware, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to study the effect of oil-emulsion mixtures on increasing the foliage penetration of herbicides.

May 15, 1970

19. Grant of \$3,600 from the Dow Chemical Company, Midland, to be used under the direction of B. D. Knezek, J. F. Davis and B. G. Ellis in Crop and Soil Sciences to determine the effect of manganese chelates on the growth and composition of plants.
20. Grant of \$5,500 from the Farmers and Manufacturers Beet Sugar Association, Saginaw, to be used under the direction of J. F. Davis in Crop and Soil Sciences to continue research in mechanization and effects of soil characteristics and added nutrients on yield and quality of sugar beets.
21. Grant of \$500 from the Fisons Corporation, Wilmington, Massachusetts, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to evaluate NC8434 and other chemicals for weed control in sugar beets and dry beans.
22. Grant of \$7,000 from the Michigan Foundation Seed Association, East Lansing, to be used under the direction of E. C. Rossman in Crop and Soil Sciences to develop improved corn hybrids for Michigan and continue fundamental studies of corn breeding methods and corn genetics.
23. Grant of \$5,200 from the Michigan Turfgrass Foundation, Detroit, to be used under the direction of James B. Beard in Crop and Soil Sciences to provide for research studies with turfgrass.
24. Grant of \$2,000 from the Michigan Turfgrass Foundation, Detroit, to be used under the direction of Paul Rieke in Crop and Soil Sciences to continue studies of problems in soil management as they pertain to turf.
25. Grant of \$1,000 from Monsanto Company, St. Louis, Missouri, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to study the effect of environmental factors on the phytotoxicity of propachlor, alachlor and CP52223.
26. Grant of \$1,500 from Pergamon Press, Inc., Elmsford, New York, to be used under the direction of M. M. Mortland in Crop and Soil Sciences for editing the "Clay and Clay Minerals" journal.
27. Grant of \$1,000 from the Shell Chemical Company, Menlo Park, California, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to continue the study on residue of SD15418 in soil and evaluate the effect of soil type on phytotoxicity of SD15418.
28. Grant of \$2,000 from Pro Rico Industries, Mobile, Alabama, to be used under the direction of J. T. Huber in Dairy to determine the relative value of ammonium salts and urea for milk synthesis.
29. Grant of \$3,000 from Pro Rico Industries, Mobile, Alabama, to be used under the direction of J. T. Huber in Dairy to determine the effect of formic acid addition to urea-treated corn silage and high moisture corn.
30. Grant of \$18,058 from the Public Health Service, Washington, D.C., to be used under the direction of A. M. Pearson in Food Science to study changes in muscle proteins caused by microbial growth.
31. Grant of \$10,000 from the Battelle Development Corporation, Columbus, Ohio, to be used under the direction of S. K. Ries in Horticulture to support on-going research on the chemical regulation of protein content in plants.
32. Grant of \$500 from the Chemagro Corporation, Kansas City, Missouri, to be used under the direction of A. R. Putnam in Horticulture to determine weed control performance and crop safety with Bay 94337.
33. Grant of \$1,000 from Cities Service Foundation, New York, N.Y., to be used under the direction of John Carew in Horticulture to support fertilizer research programs now in progress.
34. Grant of \$750 from Eli Lilly and Company, Indianapolis, Indiana, to be used under the direction of A. R. Putnam in Horticulture to support herbicide research programs in progress relating to horticultural crops.
35. Grant of \$1,000 from the Michigan Agricultural Cooperative Marketing Association, Lansing, to be used under the direction of John Carew in Horticulture in support of on-going research pertaining to asparagus, particularly at the Sodus Experimental Station.
36. Grant of \$1,000 from the Michigan Apple Committee, East Lansing, to be used under the direction of D. H. Dewey in Horticulture to support an on-going program to improve the internal quality of apples.
37. Grant of \$750 from the Monsanto Company, St. Louis, Missouri, to be used under the direction of A. R. Putnam in Horticulture for continuation of a grant to evaluate alachlor as a herbicide for vegetable and ornamental crops.
38. Grant of \$1,500 from the Uniroyal, Inc., Naugatuck, Connecticut, to be used under the direction of A. L. Kenworthy in Horticulture for research on the effect of Alar (a growth inhibitor) on sour cherry, sweet cherry, apricot and peach.

B. GIFTS AND GRANTS, continued

May 15, 1970

Gifts and Grants

39. Grant of \$25 from James P. Burns, Comstock Park, to be used under the direction of James W. Goff in Packaging as an unrestricted gift for packaging education at the School of Packaging.
40. Grant of \$200 from Product Manufacturing Organization, Walled Lake, Michigan, to be used under the direction of W. B. Lloyd in Packaging as an unrestricted gift for building construction education at the School of Packaging.
41. Grant of \$2,500 from The Waterways Commission, Michigan Department of Natural Resources, Lansing, to be used under the direction of Michael Chubb in Park and Recreation Resources as a supplemental grant for additional data handling and computer programming costs for boating demand study.
42. Grant of \$19,973 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 continue the study of spatial and social aspects of carrying capacity of water for boating.
43. Grant of \$9,617 from the National Endowment for the Humanities, Washington, D.C., to be used under the direction of Hans Nathan in Music for the complete edition and biography of William Billings.
44. Grant of \$3,000 from Ernst & Ernst, Detroit, to be used under the direction of James Don Edwards in Accounting and Financial Administration to assist doctoral students in the completion of their degrees.
45. Grant of \$300 from Harris, Reames and Ambrose, Lansing, to be used under the direction of James Don Edwards in Accounting and Financial Administration to provide fellowships for doctoral students working on their dissertations.
46. Grant of \$700 from Lybrand, Ross Bros. & Montgomery, Detroit, to be used under the direction of James Don Edwards in Accounting and Financial Administration to help finance doctoral students in the completion of their dissertations.
47. Grant of \$250 from David W. Rewick, Chicago, Illinois, to be used under the direction of James Don Edwards in Accounting and Financial Administration to provide fellowships for doctoral students working on their dissertations.
48. Grant of \$1,000 from Arthur Young & Company, Detroit, to be used under the direction of James Don Edwards in Accounting and Financial Administration to assist doctoral students in the completion of their dissertations.
49. Grant of \$27,300 from the National Science Foundation, Washington, D.C., to be used under the direction of Mordechai Kreinin in Economics for an in-depth study of European integration.
50. Grant of \$150 from the Cambridge Electric Light Company, Cambridge, Massachusetts, to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
51. Grant of \$50 from the Cambridge Gas Company, Cambridge, Massachusetts, to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
52. Grant of \$100 from the Cape and Vineyard Electric Company, Cambridge, Massachusetts, to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
53. Grant of \$3,500 from the General Telephone and Electronics Foundation, New York, N.Y., to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
54. Grant of \$250 from the New Bedford Gas and Edison Light Company, Cambridge, Massachusetts, to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
55. Grant of \$200 from the Worcester Gas Light Company, Cambridge, Massachusetts, to be used under the direction of Harry M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
56. Grant of \$2,500 from The Sam S. Shubert Foundation, New York, N.Y., to be used under the direction of E. C. Reynolds in Theatre to encourage and support the growth and development of playwrights at the college and university level.
57. Grant of \$500 from the Baker Driveaway Company, Inc., Bloomfield Hills, to be used under the direction of Norman Stewart in Counseling, Personnel Services, and Educational Psychology to support a graduate assistantship for the spring term of 1970.
58. Grant of \$269,400 from the U.S. Office of Education, Bureau of Education for the Handicapped, Washington, D.C., to be used under the direction of Charles V. Mange in Elementary and Special Education as support for training in special education and special education administration.

59. Grant of \$2,000 from the Monsanto Company, St. Louis, Missouri, to be used under the direction of M. H. Chetrick in Chemical Engineering as an unrestricted grant.
60. Grant of \$7,700 from the Michigan Heart Association, Detroit, to be used under the direction of D. K. Anderson in the Division of Engineering Research to study the effects of acute hypomagnesemia on gracilis muscle of the dog.
61. Grant of \$15,000 from the National Science Foundation, Washington, D.C., to be used under the direction of Jes Asmussen to study high power microwave plasma interactions, in the Division of Engineering Research.
62. Grant of \$3,475.08 from the American Medical Association, Chicago, Illinois, to be used under the direction of A. D. Hunt, Jr. in the College of Human Medicine as an unrestricted grant.
63. Grant of \$1,800 from the Michigan Foundation for Medical and Health Education, Inc., Detroit, to be used under the direction of A. D. Hunt, Jr. in the College of Human Medicine for student aid.
64. Grant of \$150,000 from the National Institutes of Health to be used under the direction of A. D. Hunt, Jr. in the College of Human Medicine for a physician augmentation program, Health Professions Special Project Grant.
65. Grant of \$64,500 from the National Institutes of Health to be used under the direction of A. D. Hunt, Jr. in the College of Human Medicine for the Health Professions Educational Improvement Program.
66. Grant of \$10,000 from the Michigan Heart Association, Detroit, to be used under the direction of Michael Bailie in Human Development for research on the control of renal secretion in the intact animal.
67. Grant of \$10,000 from the Michigan Heart Association, Detroit, to be used under the direction of T. M. Brody in Pharmacology for the correlation of cardiac Ca^{2+} activated ATPase activity of cardiac glycoside induced inotropic stimulation.
68. Grant of \$7,500 from the Michigan Heart Association, Detroit, to be used under the direction of Jerry B. Hook in Pharmacology for research in hemodynamics and the metabolic effects of glucagon in shock.
69. Grant of \$9,716 from the Michigan Heart Association, Detroit, to be used under the direction of John H. McNeill in Pharmacology for research on the interaction between certain drugs and adrenergic amines on the heart and catecholamine releasing action of certain drugs.
70. Grant of \$49,468 from the National Institute of Health, Bethesda, Maryland, to be used under the direction of Theodore M. Brody in Pharmacology as a research grant.
71. Grant of \$8,850 from the Max Baer Foundation, Inc., New York, N.Y., to be used under the direction of Wolfgang Wuttke in Physiology for the Max Baer Foundation Fellowship.
72. Grant of \$6,000 from the Michigan Heart Association, Detroit, to be used under the direction of Ching-chung Chen in Physiology for research on the mechanism of coronary vasodilation caused by adrenergic stimulation.
73. Grant of \$10,000 from the Michigan Heart Association, Detroit, to be used under the direction of Robert M. Daugherty, Jr. in Pharmacology for a study of the effects of some vasodilators and systemic vasoconstrictors and blood volume regulation on coronary and collateral blood flow following arterial occlusion.
74. Grant of \$9,000 from the Michigan Heart Association, Detroit, to be used under the direction of C. J. Criss in Physiology for a study of the effects of some vasoconstrictors on responses in circulatory shock.
75. Grant of \$4,800 from the Michigan Heart Association, Detroit, to be used under the direction of Frank J. Brady in Physiology for a study of the effects of some vasoconstrictors on human essential hypertension.
76. Grant of \$35,171 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Henry W. Brockner in Physiology for a study of the effects of some vasoconstrictors on human essential hypertension.
77. Grant of \$15,000 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of R. J. Anderson in Physiology for a study of the effects of some vasoconstrictors on human essential hypertension.
78. Grant of \$5,700 from the Michigan Heart Association, Detroit, to be used under the direction of James W. Daugherty, Jr. in Pharmacology for a study of the effects of some vasoconstrictors on human essential hypertension.
79. Grant of \$4,800 from the Michigan Heart Association, Detroit, to be used under the direction of Frank J. Brady in Physiology for a study of the effects of some vasoconstrictors on human essential hypertension.
80. Grant of \$4,800 from the Michigan Heart Association, Detroit, to be used under the direction of Frank J. Brady in Physiology for a study of the effects of some vasoconstrictors on human essential hypertension.

B. GIFTS AND GRANTS, continued

May 15, 1970

Gifts and Grants

81. Grant of \$45,696 from the National Institutes of Health to be used under the direction of Edward M. Eisenstein in Biophysics as a training grant.
82. Grant of \$13,000 from the Department of the Navy, Washington, D.C., to be used under the direction of B. Rosenberg in Biophysics to study the electrical conductivity of biological molecules in the solid state.
83. Grant of \$2,000 from Eli Lilly and Company, Indianapolis, Indiana, to be used under the direction of E. J. Klos in Botany and Plant Pathology to study fungicidal activity of EL273 against *Venturia inaequalis* of apple, *coccomyces hiemalis* and *podosphaera oxyacanthae* of cherry and *monilinia fructicola* of stone fruits.
84. Grant of \$1,250 from Pennwalt Corporation, Tacoma, Washington, to be used under the direction of E. J. Klos in Botany and Plant Pathology to determine the fungicidal activity of 1,2-bis benzene and TD 5056 against *Venturia inaequalis* of apple and *Coccomyces hiemalis* (leaf spot) of cherry.
85. Grant of \$5,000 from the American Chemical Society, Washington, D.C., to be used under the direction of Harold Hart in Chemistry toward travel expenses of the Third International IUPAC Symposium on Photochemistry.
86. Grant of \$100 from the Dow Chemical Company, Midland, to be used under the direction of J. B. Glotzinger in Chemistry as an unrestricted grant.
87. Grant of \$100 from Dow Corning Corporation, Midland, to be used under the direction of J. B. Glotzinger in Chemistry as an unrestricted grant.
88. Grant of \$5,000 from the National Foundation, Cleveland, Ohio, to be used under the direction of J. B. Glotzinger in Chemistry for the support of a graduate student plus associated funds for experimental use.
89. Grant of \$100 from Mr. and Mrs. J. S. White, Chicago, Illinois, to be used under the direction of J. B. Glotzinger in Chemistry for the Laurence L. Quill Fellowship Fund.
90. Grant of \$10,000 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of J. B. Glotzinger in Chemistry for investigations in photochemistry.
91. Grant of \$10,000 from the National Science Foundation, Washington, D.C., to be used under the direction of J. B. Glotzinger in Chemistry for fast kinetic studies of photochemical reactions.
92. Grant of \$10,000 from the National Science Foundation, Washington, D.C., to be used under the direction of J. B. Glotzinger in Chemistry for research on the synthesis of photochemical reaction products.
93. Grant of \$10,000 from the National Science Foundation, Washington, D.C., to be used under the direction of J. B. Glotzinger in Chemistry as a supplemental grant for investigation of photochemical reactions.
94. Grant of \$10,000 from the National Science Foundation, Washington, D.C., to be used under the direction of J. B. Glotzinger in Chemistry as a supplemental grant for investigation of photochemical reactions.
95. Grant of \$10,000 from the National Science Foundation, Washington, D.C., to be used under the direction of J. B. Glotzinger in Chemistry as a supplemental grant for investigation of photochemical reactions.
96. Grant of \$10,000 from the National Science Foundation, Washington, D.C., to be used under the direction of J. B. Glotzinger in Chemistry as a supplemental grant for investigation of photochemical reactions.
97. Grant of \$10,000 from the National Science Foundation, Washington, D.C., to be used under the direction of J. B. Glotzinger in Chemistry as a supplemental grant for investigation of photochemical reactions.
98. Grant of \$10,000 from the National Science Foundation, Washington, D.C., to be used under the direction of J. B. Glotzinger in Chemistry as a supplemental grant for investigation of photochemical reactions.
99. Grant of \$10,000 from the National Science Foundation, Washington, D.C., to be used under the direction of J. B. Glotzinger in Chemistry as a supplemental grant for investigation of photochemical reactions.
100. Grant of \$10,000 from the National Science Foundation, Washington, D.C., to be used under the direction of J. B. Glotzinger in Chemistry as a supplemental grant for investigation of photochemical reactions.

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102. Grant of \$43,671 from the National Science Foundation, Washington, D.C., to be used under the direction of Irvin E. Vance for the MSU Inner-City Math Program in the Department of Mathematics.
103. Grant of \$61,712 from the U.S. Office of Education, Washington, D.C., to be used under the direction of Irvin Vance in Mathematics for the MSU Inner-City Math Program.
104. Grant of \$750,000 from the National Science Foundation, Washington, D.C., to be used under the direction of Henry Blosser in Physics as an operating grant for the cyclotron project.
105. Grant of \$1,000 from the University of Wisconsin to be used under the direction of Thomas Adams in Physiology for research and field expenses for a CIC fellow in biometerology.
106. Grant of \$35,050 from the National Science Foundation, Washington, D.C., to be used under the direction of L. Krupka and A. McClary in the Science and Mathematics Teaching Center for summer courses on science, technology and human values.
107. Grant of \$14,781 from the National Science Foundation, Washington, D.C., to be used under the direction of H. B. Stonehouse in the Science and Mathematics Teaching Center for an In-service Institute in Earth Science for secondary school teachers.
108. Grant of \$14,874 from the National Science Foundation, Washington, D.C., to be used under the direction of John Wagner in the Science and Mathematics Teaching Center for a summer conference in mathematics for leaders of in-service programs in elementary school mathematics.
109. Grant of \$10,147 from the National Science Foundation, Washington, D.C., to be used under the direction of L. Woodby in the Science and Mathematics Teaching Center for an In-Service Institute in Mathematics for secondary school teachers.
110. Grant of \$250 from the Lapeer State Home and Training School, Lapeer, to be used under the direction of J. V. Higgins in Zoology for genetics research - student help.
111. Grant of \$27,268 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of C. S. Thornton in Zoology as a career award for John A. King.
112. Grant of \$30,000 from the National Science Foundation, Washington, D.C., to be used under the direction of W. E. Cooper in Zoology for trophic couplings of aquatic populations.
113. Grant of \$8,396.35 from the U.S. Office of Education to be used under the direction of C. H. Cherryholmes and Alfred Arkley in Political Science for a study of the relationship of factors of organizational climates of low socio-economic status elementary schools to political orientations of 5th grade students.
114. Grant of \$9,893 from the U. S. Office of Education to be used under the direction of F. A. Pinner and Shlomo Swirski in Political Science to study changes in American college students' perceptions of their role in society, 1929-1969.
115. Grant of \$400 from the Michigan Department of Education, Division of Vocational Rehabilitation, Lansing, to be used under the direction of L. I. O'Kelly in Psychology for the cost of training and a portion of the wages for a 10-week rehabilitation training assignment.
116. Grant of \$3,150 from the National Institutes of Health, Chevy Chase, Maryland, to be used under the direction of E. A. Strommen in Psychology to support a graduate student.
117. Grant of \$27,266 from the National Institutes of Health, Washington, D.C., to be used under the direction of Thomas L. Conner in Sociology for research on the interaction in task-focussed small groups.
118. Grant of \$538.66 from A. F. Brandstatter, East Lansing, to be used under the direction of A. F. Brandstatter in the School of Police Administration and Public Safety to continue the pilot program of police and community relations programs.
119. Grant of \$538.66 from Louis A. Radelet, East Lansing, to be used under the direction of A. F. Brandstatter in the School of Police Administration and Public Safety to continue the pilot program of police and community relations programs.
120. Grant of \$600 from the Diamond Shamrock Foundation, Cleveland, Ohio, to be used under the direction of W. W. Armistead in the College of Veterinary Medicine for a summer graduate fellowship.
121. Grant of \$1,500 from the Michigan Veterinary Medical Association, Holland, to be used under the direction of W. W. Armistead in the College of Veterinary Medicine for an Honors Convocation Dinner.
122. Grant of \$160,819 from the National Institute of Health to be used under the direction of W. W. Armistead in the College of Veterinary Medicine for a Health Professions Educational Improvement Program.

B. GIFTS AND GRANTS, continued

May 15, 1970

Gifts and Grants

123. Grant of \$32,968 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Bruce E. Walker in Anatomy for an investigation of factors involved in normal development of palate in mice, rats and rabbits and deviations from this pattern induced by environmental factors.
124. Grant of \$6,000 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Harold Sadoff in Microbiology and Public Health for the preparation of sporulation antibiotics from cells of *Bacillus subtilis*.
125. Grant of \$52,284 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Harold Sadoff to support the annual training of ten graduate students and one postdoctoral student, in Microbiology and Public Health.
126. Grant of \$600 from the Armour Pharmaceutical Company, Kankakee, Illinois, to be used under the direction of G. R. Carter in Microbiology and Public Health for a serum testing project for Armour pharmaceuticals.
127. Grant of \$6,000 from the Anna Fuller Fund, New Haven, Connecticut, to be used under the direction of Leland Velicer in Microbiology and Public Health for research on proteins in cells with cancer-related viruses.
128. Grant of \$750 from the Michigan Tuberculosis and Respiratory Disease Association to be used under the direction of V. H. Mallmann in Microbiology and Public Health for the specificity of a tuberculo-protein obtained by disc electrophoresis.
129. Grant of \$21,780 from The Sampson Corporation, Pittsburgh, Pennsylvania, to be used under the direction of W. O. Brinker in Small Animal Surgery and Medicine for a comparative study of various methods of fracture fixation for the long bones, mandible and pelvis of the dog.
130. Grant of \$561,800 from the Office of Education, Washington, D.C., to be used under the direction of C. W. Minkel in Research Development and Graduate School for the support of 137 NDEA Title IV fellows.
131. Grant of \$416 from the National Science Foundation, Washington, D.C., to be used under the direction of C. W. Minkel in Research Development and Graduate School for the cost-of-education allowance for NSF Science Faculty Fellow, Richard B. Moreau.
132. Grant of \$381,240 from the National Science Foundation, Washington, D.C., to be used under the direction of C. W. Minkel in Research Development and Graduate School to support 69 NSF Graduate Traineeships for 9 or 12 months and to support 14 summer traineeships for 3 months.
133. Grant of \$549,950 from the U. S. Office of Education, Washington, D.C., to be used under the direction of C. F. Schuller for the coordination of a national system of instructional development institutes, in the Instructional Media Center.
134. Grant of \$6,715.65 from the Midwest Universities Consortium for International Activities, Inc., Champaign, Illinois, to be used under the direction of C. L. Winder in the African Studies Center for research in London and Kenya on "History of Agricultural Development in Kisii District, Kenya (1920-1940)."
135. Grant of \$11,810.80 from the Midwest Universities Consortium for International Activities, Inc., Champaign, Illinois, to be used under the direction of C. L. Winder in the African Studies Center for a dissertation research in Kenya on "Local Leadership in Rural Development in Kenya".
136. Grant of \$8,208.15 from the Estate of Elizabeth A. Klare, deceased, Detroit, to be added to the H. William Klare and Elizabeth A. Klare Trust Fund.

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

C. OTHER ITEMS

Other Items

1. Executive Vice President Breslin recommended the employment of Ralph Calder and Associates as the architects for Life Sciences II. He suggested Harley, Ellington, Cowin and Stirton, and Tarapata MacMahon Associates, Inc., as the alternates.

Calder & Assoc.
appt architects
for Life Sci II

On motion by Mr. Nisbet, seconded by Mr. Thompson, it was voted to appoint Ralph Calder and Associates as the architects for Life Sciences II. Trustees Hartman, Huff, and White voted "No."

2. Executive Vice President Breslin requested Board Approval of the second advance of \$75,000 to the Michigan College of Osteopathic Medicine.

2nd advance of
\$75,000 to Mich
College of
Osteopathic Med
approved

On motion by Mr. Merriman, seconded by Mr. Thompson, the \$75,000 advance to the Michigan College of Osteopathic Medicine was unanimously approved.

May 15, 1970

C. OTHER ITEMS, continued

3. Provost Cantlon and Executive Vice President Breslin presented for the Board's approval the budget requests for the Osteopathic College for the fiscal year 1970-71.
4. It was recommended that the Board take formal action to approve the supplemental budget request for the Michigan College of Osteopathic Medicine for fiscal 1969-70. The budget request was \$394,491.

On motion by Mr. Merriman, seconded by Mr. Huff, it was unanimously voted to approve the 1970-71 budget request and the supplemental budget request for 1969-70 for the Osteopathic College.

5. Report by the Executive Vice President and Mr. T. B. Simon, Director of Physical Plant, on the recommendations regarding the proposal of the East Lansing-Meridian Water and Sewer Authority.

In discussing the recommendation, the Trustees raised three questions which they felt needed further study and clarification:

- Can the University exercise any control over the amount of water drawn from the 17 MSU wells involved?
- Is it wise for the University to enter into a 30-year agreement with the Authority?
- What assurances does the University have that water rates to the University will remain stable?

Motion was made by Mr. Stevens, seconded by Mr. Merriman, to table this proposal for further study. Unanimously carried.

6. Executive Vice President Breslin reported that the annual report from the East Lansing Fire Department had been received.
7. David Neundorff, a MSU student representing the Committee on Student Tuition (COST), presented several proposals for changes in the University tuition policy. Mr. Stevens stated that the Trustees recognized the seriousness of the problem of increased tuition costs and suggested that Mr. Nuendorff's committee join the Trustees in impressing on the Legislature the need for adequate State appropriations.
8. Vice President Wilkinson discussed the report of the special committee which was formed to make recommendations on the voting of the proxies representing the University's holdings in General Motors. (Copies of the report were distributed to the Trustees and a copy is on file in the Secretary's Office.)

Motion was made by Mr. Huff, seconded by Mr. Merriman, to follow the past practice of allowing the Ann Arbor Trust Co. to vote the General Motors stock for the University. Trustees Huff, Merriman, and Nisbet voted "Yes." Trustees Hartman, Martin, Stevens, and White voted "No." Trustee Thompson had left the meeting because of another commitment. Motion failed.

Motion was made by Mr. Hartman, seconded by Trustees Stevens and White, to accept the report and abide by the recommendations of the special committee. When it was learned that Trustee Thompson had requested that his vote be cast for management, Trustee Hartman moved, seconded by Trustee Huff, to table his motion. Motion carried, with Trustee Stevens voting "No." The General Motors stock will therefore not be voted.

Thereafter, by request of Trustee Hartman, a telephone poll was taken by Vice Chairman Frank Merriman resulting in the reinstatement of the original motion "to follow the past practice of allowing Ann Arbor Trust Co. to vote the General Motors stock for the University." The telephone poll of the Trustees indicated that Trustees Hartman, Huff, Merriman, Nisbet, and Thompson supported the original motion. The motion passed and the University officers were instructed to advise the Ann Arbor Trust Co. of this action. *

9. In response to a request from Trustee Huff, President Wharton distributed a list of appointees to the Committee Against Discrimination. A list of the appointees follows.

COMMITTEE AGAINST DISCRIMINATIONFaculty Committee on Committees

Mrs. Rita Zemach
Leslie B. Rout
Harold Hart

Electrical Engineering and Systems Science
History
Chemistry

Associated Students of MSU

John D. Jones
Rebecca Claire Guthrie

250 Snyder Hall
528 MAC

Council of Graduate Students

Mrs. Mary C. Falvey

1445 I Spartan Village

AFSCME Union Local 1585

Jose Chavez

Holmes Hall

Administrative and Professional

Donald R. McMillan

Hubbard Hall

Clerical and Technical Workers

Miss Ruthann Hamlin

Chemistry

Joseph McMillan, Executive Secretary

C. OTHER ITEMS, continued

May 15, 1970

9. Committee on Discrimination, continued

ANTI-DISCRIMINATION JUDICIAL BOARD

Anti-Discrimination Judicial Board appointed

Faculty Committee on Committees

Mrs. Carolyn Stieber	Political Science
Clifford Pollard	Botany and Plant Pathology
Herbert Garfinkel	James Madison College

Associated Students of MSU

William H. Powers	154 Snyder Hall
Carol Gregory	146 Mason
Kenneth Town	122 Holmes, East

Council of Graduate Students

Mrs. Annamarie Hayes	1645 B Spartan Village (CUA)
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AFSCME Union Local 1585

Arnulfo (Arnold) Rodriquez	Mason-Abbot Hall
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Administrative and Professional

Thomas A. Dutch	Brody Complex
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Clerical and Technical Workers

Donald Cross	Physical Plant
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Mrs. Mary Sharp, Executive Secretary

OAKLAND UNIVERSITY

Oakland Univ.

A. PERSONNEL CHANGES

Resignations and Terminations

Resignations

1. Phebe Chao, Instructor in English, effective August 14, 1970, to complete doctoral studies.
2. Colin A. Palmer, Assistant Professor of History, effective August 14, 1970, to accept a position elsewhere.
3. Maurice J. Beznos, Instructor in Modern Languages and Literatures, effective August 14, 1970, to devote more time to his own business.
4. Henry Rosemont, Jr., Assistant Professor of Philosophy, effective August 14, 1970, to accept a position elsewhere.
5. Evelyn Walker Katz, Assistant Professor of Psychology, effective August 14, 1970, as she has decided not to continue teaching.
6. Kenneth R. Conklin, Assistant Professor of Education, effective August 14, 1970, to accept a position at Emory University.
7. Anthony G. Vasek, Instructor in Engineering, effective August 14, 1970, as his contract has expired.

Leaves--Other

Leaves

1. Charles E. Brownell, Instructor in Art, without pay, from August 15, 1970 through August 14, 1971, to study in England.
2. Victoria Kay Thorson, Instructor in Art, without pay, from August 15, 1970 through December 22, 1970, to study in Michigan and California.
3. Robert L. Donald, Instructor in English, without pay, from August 15, 1970 through August 14, 1971, to study in Detroit.
4. Cordell W. Black, Instructor in Modern Languages and Literatures, without pay, from August 15, 1970 through August 14, 1971, to study at the University of Michigan.
5. George P. Rawick, Associate Professor of Sociology and Anthropology, without pay, from August 15, 1970 through August 14, 1971, to serve as a Visiting Professor at Washington University.

Transfers and Changes in Assignment

Transfers and Changes in Assignment

1. Change of assignment for Benjamin F. Cheydleur from Professor of Engineering and Director of the Computer Center and Data Processing Center to Professor of Engineering, only, effective May 1, 1970.
2. Change of assignment for Richard C. Habermas from Supervisor and Senior Financial Systems Analyst in the Computer and Data Processing Centers to Director, Computer and Data Processing Centers, with an increase in salary to \$17,000 per year on a 12-month basis, effective June 1, 1970.

A. PERSONNEL CHANGES, continued

Promotions

Academic Promotions

1. Change of title from Instructor to Assistant Professor of Art for Perry Michael Brakke, with an increase in salary to \$9,400 per year on a 10-month basis, effective June 1, 1970.

Appointments

Appointments

1. Lawrence Saul Rittenberg, Assistant Professor of Art, at a salary of \$10,300 per year on a 10-month basis, effective August 15, 1970.
2. Parbury Pollen Schmidt, Assistant Professor of Chemistry, at a salary of \$11,200 per year on a 10-month basis, effective August 15, 1970.
3. Beverley F. Jones, Assistant Professor of English, at a salary of \$11,000 per year on a 10-month basis, effective August 15, 1970.
4. Mary C. Karasch, Instructor in History, at a salary of \$9,400 per year on a 10-month basis, effective August 15, 1970.
5. Paul M. Michaud, Visiting Associate Professor of History, at a salary of \$14,000 per year on a 10-month basis, effective August 15, 1970.
6. Lawrence Dwayne Orton, Instructor in History, at a salary of \$9,400 per year on a 10-month basis, effective August 15, 1970.
7. Carl Richard Osthaus, Instructor in History, at a salary of \$9,400 per year on a 10-month basis, effective August 15, 1970.
8. Marion Orton, Instructor in Mathematics, at a salary of \$10,600 per year on a 10-month basis, effective August 15, 1970.
9. Norman Malcolm Brown, Instructor in Modern Languages and Literatures, at a salary of \$9,500 per year on a 10-month basis, effective August 15, 1970.
10. Roy Iner Madsen, Jr., Instructor in Modern Languages and Literatures, at a salary of \$9,500 per year on a 10-month basis, effective August 15, 1970.
11. Kathryn Mary McArdle, Associate Professor of Modern Languages and Literatures, at a salary of \$11,500 per year on a 10-month basis, effective August 15, 1970.
12. Jack Andrew Cumbee, Jr., Instructor in Philosophy, at a salary of \$9,800 per year on a 10-month basis, effective August 15, 1970.
13. Rosalyn S. Sherman, Assistant Professor of Philosophy, at a salary of \$11,200 per year on a 10-month basis, effective August 15, 1970.
14. William Donald Wallace, Assistant Professor of Physics, at a salary of \$11,800 per year on a 10-month basis, effective August 15, 1970.
15. C. Vernon Gray, Instructor in Political Science, at a salary of \$10,500 per year on a 10-month basis, effective August 15, 1970.
16. John Burke Huner, Instructor in Sociology and Anthropology, at a salary of \$10,700 per year on a 10-month basis, effective August 15, 1970.
17. Douglas C. Fairbanks, Instructor in Education, at a salary of \$11,500 per year on a 10-month basis, effective August 15, 1970.
18. Bruce Rogers Harker, Instructor in Education, at a salary of \$9,700 per year on a 10-month basis, effective August 15, 1970.
19. Virginia M. Schuldenberg, Instructor in Education, at a salary of \$12,100 per year on a 10-month basis, effective August 15, 1970.
20. Donald Robbins Falkenburg, Assistant Professor of Engineering, at a salary of \$11,500 per year on a 10-month basis, effective August 15, 1970.
21. Harvey Alan Shapiro, Instructor in Management, at a salary of \$11,000 per year on a 10-month basis, effective August 15, 1970.

Promotions

Academic Promotions

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

TO PROFESSORArts and Sciences

Harvey J. Arnold
Roger H. Marz

Mathematics
Political Science

OAKLAND UNIVERSITY, continued

May 15, 1970

Oakland Univ

A. PERSONNEL CHANGES, continuedAcademic Promotions, continuedAcademic
PromotionsTO PROFESSOR, continuedArts and Sciences, continued

Harvey A. Smith
W. Patrick Strauss
Carl R. Vann

Mathematics
History
Political Science

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

TO ASSOCIATE PROFESSORArts and Sciences

Richard W. Brooks
James E. Davis
Ronald A. DeVore
Robert I. Facko
Leonardas V. Gerulaitis
David W. Mascitelli
John R. Reddan
Joel W. Russell
Anne H. Tripp
Richard P. Tucker

Philosophy
Chemistry
Mathematics
Music
History
English
Biological Sciences
Chemistry
History
History

Economics and Management

Eleutherios N. Botsas

Education

Ronald L. Cramer
Sidney W. Graber
Patrick J. Johnson

Engineering

David E. Boddy

Deaths

Deaths:

1. Report of the death of Herbert M. Heidenreich, Jr., Instructor in Political Science, on April 14, 1970. Mr. Heidenreich was born on April 28, 1938 and had been a member of the faculty since August 15, 1968.
2. Report of the death of John C. Galloway, Professor and Chairman of the Department of Art, on April 17, 1970. Dr. Galloway was born on June 15, 1915 and had been a member of the faculty since August 1, 1960.

Herbert M.
Heidenreich, Jr.

John C.
Galloway

It is recommended that one year's salary be paid to his widow, this death benefit to begin on August 15, 1970.

B. GIFTS AND GRANTS

Gifts and Grants

1. Gift of a 9' Baldwin grand piano valued at \$4,500 from Mr. Hal Reese, Waterford, to be used in the Music Department.
2. Grants to be used for scholarship purposes as follows:
 - a. \$50 from Jay E. Jacobson, Pontiac, for the Matilda R. Wilson Honor Scholarship Fund.
 - b. \$100 from the Lathrup Village Woman's Club, Lathrup Village, to be deposited to existing loan fund.
3. \$31,000 from the U. S. Atomic Energy Commission, Argonne, Illinois, to be used under the direction of Clifford V. Harding in Biology to support study in cellular proliferation and regeneration following tissue damage.
4. \$21,000 from the U. S. Atomic Energy Commission, Argonne, Illinois, to be used under the direction of V. Everett Kinsey in Biology to study the ocular lens in relation to cataractogenesis.
5. \$11,900 from the National Science Foundation, Washington, D.C. to be used under the direction of Ronald A. DeVore in Mathematics, to examine the approximation of functions by means of positive linear operators.
6. \$1,000 from Mr. and Mrs. Don E. Ahrens, Bloomfield Hills, to be used under the direction of Chancellor O'Dowd as a contribution to the Chancellor's Club.

Gifts and Grants B. GIFTS AND GRANTS, continued

7. \$1,000 from the Chrysler Corporation Fund, Detroit, matching a contribution from Mr. and Mrs. Rinehart S. Bright, to be used under the direction of Chancellor O'Dowd as a contribution to the Chancellor's Club.
8. Grants to be used under the direction of John DeCarlo for Meadow Brook Theatre operating costs as follows:
- a. \$200 from Jenny Laird, Pontiac
 - b. \$200 from William Needles, Pontiac

Other Items:


C. OTHER ITEMS

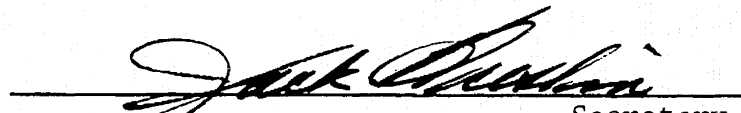
Exec.V.P.Breslin
authorized to
sign contract
with Oakland
AFSCME Union

1. Chancellor O'Dowd requested that Executive Vice President Breslin be given authority to sign a labor contract in the name of the Board of Trustees with the Oakland AFSCME Union, Local 1418, prior to June 30.

On motion by Mr. Nisbet, seconded by Mr. Huff, it was unanimously voted to approve the Oakland University items.

Adjourned at 1:25 p.m.


President


Secretary