

MINUTES OF THE INFORMAL MEETING  
of the  
BOARD OF TRUSTEES  
Kellogg Center  
7:30 p.m., September 16, 1970

Present: Trustees Hartman, Martin, Merriman, Nisbet, Stevens, and Thompson; President Wharton, Messrs. Breslin, Cantlon, Terry for Wilkinson, Ballard, Carr, Dickerson, Herman King, Levi, Muelder, Nonnamaker, Perrin, Spaniolo.

Absent: Trustees Huff and White.

The following items were reviewed and discussed informally by the Board.

1. The Board's statement on the Academic Freedom Report.
2. The Snyder-Phillips Report. (See Policy Items, No. 3)
3. The request by Helen Clegg of The State Journal that she be provided with information that is to appear on the agenda prior to the time that the Board finally approves the agenda for action.

Board statement  
re revisions to  
Academic Free-  
dom Report

Information re  
items on agenda  
not to be given  
to reporters  
prior to Board  
meeting

After discussion, it was the feeling of the Board that no information relative to the agenda should be given to any member of the press prior to the time the agenda is approved at the regular Board meeting and action is taken.

MINUTES OF THE MEETING  
of the  
FINANCE COMMITTEE  
September 17, 1970

President Wharton called the Finance Committee meeting to order at 7:45 a.m. at Kellogg Center.

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

Absent: Trustee White, Vice President Wilkinson.

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

Investment  
recommendations

Harry L. Conrad Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
Recommend selling:					
64 shs.	Eastman Kodak	\$ 64	\$ 4,096	\$ 74	1.8%

Recommend purchasing:

Up to 110 shs.	National Cash Register	37	4,070	79	2.0%
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Consolidated Investment Fund

Recommend purchasing:

Up to 52 shs.	First National City Corp. (making 500 shs.)	70	3,640	125	3.4%
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Retirement Fund

Recommend selling:					
2,000 shs.	Eastman Kodak	64	128,000	2,320	1.8%

Recommend purchasing:

3,000 shs.	Federated Department Stores (making 9,000)	34	102,000	3,000	2.9%
3,000 shs.	National Cash Register (making 8,720)	37	111,000	2,160	2.0%
Up to 3,000 shs.	National Bank of Detroit (making 6,814)	48	144,000	6,000	4.2%

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

Report re  
Channel 10 ref  
to Special  
Subcommittee

2. The University attorney, Mr. Leland W. Carr, introduced Mr. Norman Jorgensen of Washington, D. C. for the purpose of presenting a report relative to the fair market valuation study of television station WILX-TV, Lansing. A copy of the valuation study is on file.

Following the presentation, it was recommended that the President ask the Special Subcommittee on Channel 10 to study this matter further with the stipulation that a recommendation would be brought back to the Board of Trustees within 60 days.

Financial  
Report by  
Ernst & Ernst;  
requested to  
certify Univ.  
acctg. proce-  
dures during  
period of  
State Auditor's  
report

3. Mr. Stephen Terry introduced Mr. Kenneth Bucknell and Mr. Dan Broadbeck of the accounting firm of Ernst & Ernst. Mr. Bucknell made a presentation relative to the financial report of the University as of June 30, 1970.

During the discussion the Trustees asked that Ernst & Ernst provide the Board with a letter certifying that for the period covered by the State Auditor's report all University accounts were within normal accepted accounting principles. The motion to request this letter was made by Mr. Merriman, seconded by Mr. Huff, and approved unanimously.

Year-end adjust-  
ments approved

4. Report by Vice President Wilkinson on the following adjustments made to close the University General Fund for the 1969-70 fiscal year:

- a. The special projects as outlined in the following list have been completed and the net adjustment of \$44,072.78 was reverted to the Unrestricted General Fund Equity.

<u>Account No.</u>	<u>Name</u>	<u>Amount</u>
11-8605	Shaw Lane Power Plant	\$14,000.00
11-9375	Natural Science corridor lights	9,652.58
11-8455	Giltner space remodeling	8,141.43
11,8615	Giltner Hall west wing	8,000.00
11-9025	Tornado warning system	7,589.07
11-9525	Emergency lighting and exits-'68	2,340.25
11-9315	Bessey Hall - outside entrance	2,226.17
11-9275	Relocate fire hydrants	2,219.53
11-8305	Roof repairs - various buildings	1,465.22
11-9535	Berkey Hall alterations - '68	1,048.08
11-8015	Eustace Hall furnishings	716.55
11-8315	Alterations - Psychology Research Building	642.92
11-9505	Eustace Hall alterations - '68	471.98
11-9575	Shaw Lane Power Plant site - '68	451.09
11-8945	Physical Plant Building alterations - '68	237.43
11-8845	Bicycle pads and routes	165.49
11-8855	Miscellaneous Improvements - '67	146.72
11-8575	Hidden Lake site work	22.08
11-9355	Kedzie Hall - gutter repair	15.62
11-8975	Geology cameras	13.53
11-9395	Erickson Hall - ceiling lights	(53.13)
11-8105	Dr. A. Hersey visit	(406.80)
11-9325	Erickson Hall - roof repairs	(419.05)
11-9085	Remote controls - Wells	(665.75)
11-9305	Elevator corrections	(1,079.24)
11-8235	Giltner electric service - '68	(1,131.25)
11-8345	Home Economics alterations	(1,200.00)
11-8185	Renovation - Natural Science Building	(4,723.38)
11-8625	Veterinary Clinic - manure removal	(6,026.29)
11-9515	Urban Planning - IMC	(7,195.64)
	Total General Fund Reversions	\$36,665.21

#### Unexpended Plant Funds

Auxiliary steam lines	\$ 5,413.03
Administration Building - site irrigation	1,994.54
Total Plant Fund Reversions	\$ 7,407.57
Grand Total	<u>\$44,072.78</u>

- b. Based on previous concurrence with the Board of Trustees, an additional expenditure of \$226,000 for the purchase of coal for the past fiscal year was authorized.
- c. Previously carried on the University's records was \$400,000 for the relocation of the Poultry Laboratory. This has been carried as a commitment against University Equity. It should be noted that this commitment is no longer carried in the footnotes of the General Fund of the University. If this project is to be reinstated, funds will have to be provided. It should be further noted that this past adjustment was a memorandum item and did not provide additional Unrestricted Equity for the University.
- d. On April 17, 1970 the Trustees approved a chilled water facility project for the Life Sciences Project at a cost of \$600,000. This project was funded as a year-end adjustment out of the recovery of research overhead.

It was moved by Mr. Merriman, seconded by Mr. Nisbet, and unanimously voted to approve the 1969-70 closing adjustments for the University General Fund.

5. Recommendation by Vice President Wilkinson that the Trustees approve a special allocation of \$59,315 for the off-campus credit extension program for the 1970-71 fiscal year. This allocation is for special contracts to local schools, which involves credit educational expense. Revenue from tuition charged will be sufficient to fund this program.

App special allocation of \$59,315 for off-campus credit extension program

On motion by Mr. Nisbet, seconded by Mr. Thompson, it was unanimously voted to approve the special allocation for the off-campus credit extension program.

6. Dr. Milton B. Dickerson, Vice President for Student Affairs, discussed a proposal for a day care center in the Married Housing area for school year 1970-71.

Day Care Center and funding request of \$14,284 app.

On motion by Mr. Stevens, seconded by Mr. Thompson, the proposal for a day care facility in the Married Housing area and the 1970-71 funding request of \$14,284 were approved by a vote of 6 to 1. Mr. Merriman voted "No."

It is understood that no hiring of personnel or leasing of building or similar financial commitment is to be made until there has been a hard verification of the number of parents who definitely intend to avail themselves of the proposed facility at the established charges.

Adjourned.

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

Present: Chairman Stevens, Vice Chairman Merriman, Trustees Hartman, Huff, Martin, Nisbet, Thompson, and White; President Wharton, Executive Vice President and Secretary Breslin, Provost Cantlon, Assistant Vice President Terry, Assistant to the President Ballard, Attorney Carr, Vice President Dickerson, Vice President Muelder, and Vice President Perrin.

Absent: No one.

The Board convened in the Board Room at 10:30 a.m. - President Wharton presiding.

Motion was made by Mr. Merriman, seconded by Dr. Martin, to approve the minutes of the July 17 meeting as revised to include the following paragraph on page 60 as the last paragraph under "D. Other Items 1. 1970-71 budgets":

Mr. Stevens stated that an 8.5 percent increase over an 8- or 10-month period would not be 8.5 percent but probably something under 7 percent when figured for the entire fiscal year starting July 1. He also commented that if we were to start 2 or 3 months late this year in the effective date of the faculty salary increases that we would have no assurance that someone might not propose next year and the year after that we continue this policy of delaying the start of annual increases to the point where in 4 to 5 years the faculty could lose one whole year in salary increases.

A substitute motion was made by Mr. Huff, supported by Mr. Hartman, to approve the July 17 minutes as originally distributed by the Secretary; i.e., without the above paragraph. Motion carried.

SPECIAL MISCELLANEOUS

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

A. PERSONNEL CHANGES

Personnel Changes

Resignations and Terminations

Resignations

1. Diane L. Barber, Home Economist in Van Buren, Cass and Berrien Counties, effective August 14, 1970, as she is moving out of the state.
2. Oscar Clark Miller, County Agricultural Agent in Barry County, effective September 11, 1970, to accept employment with a commercial concern.
3. Nicolaas G. M. Luykx, Associate Professor of Agricultural Economics, effective August 31, 1970, to accept a position as Director of the East-West Food Institute.
4. Norman E. Kelker, Research Associate in Biochemistry, effective July 31, 1970, to accept a position elsewhere.
5. James W. Phillips, Research Associate in Biochemistry, effective July 31, 1970, to accept a position in the Department of Biochemistry, Kansas City College of Osteopathy and Surgery.
6. Catharina Y. Ang, Postdoctoral Fellow in Food Science, effective July 15, 1970, to accept a position at Columbia University.
7. Hanna C. Kelker, Research Associate in Horticulture, effective August 15, 1970, as she is leaving the country.

A. PERSONNEL CHANGES

September 17, 1970

## Resignations

Resignations and Terminations

8. William J. Morris, Visiting Assistant Professor of Accounting and Financial Administration, effective December 31, 1970, to take a position at North Texas State University.
9. Lawrence H. Officer, Professor of Economics, effective July 30, 1970 through September 4, 1970, due to cancellation of his summer school appointment.
10. Edward J. Marien, Research Associate in Marketing and Transportation Administration, effective June 15, 1970, to join a business firm.
11. Thomas F. Powers, Assistant Professor of Hotel, Restaurant and Institutional Management, effective August 31, 1970.
12. Henry S. Hawkins, Assistant Professor of Communication, effective August 31, 1970, to accept a position at the University of Melbourne.
13. W. Robert Houston, Professor of Elementary and Special Education, effective August 31, 1970, to take a position at the University of Houston.
14. Harold R. Wallace, Associate Professor of Secondary Education and Curriculum, effective August 31, 1970, to accept a position at Utah State University.
15. Robert L. Arends, Assistant Professor of Student Teaching, effective August 31, 1970.
16. John B. Garber, Instructor in the Mott Institute for Community Improvement, effective August 31, 1970, to accept a position at Northern Michigan University.
17. Theodore F. Irmiter, Associate Professor of Human Nutrition and Foods, effective September 30, 1970, to accept a position as Professor and Chairman in the Department of Home Economics, Kent State University, Kent, Ohio.
18. Charles H. Taban, Associate Professor of Anatomy, effective September 30, 1970, for family reasons.
19. Judith L. Amstutz, Instructor in Justin Morrill College and Office of Dean of Students, effective August 31, 1970.
20. Neil H. Cullen, Instructor in Justin Morrill College, effective July 1, 1970 through August 31, 1970, to cancel appointment recommendation submitted in error.
21. Donald F. Harden, Assistant Professor and Assistant Dean of Lyman Briggs College, effective August 31, 1970, to accept a position as Vice Chancellor of Student Affairs at the University of Wisconsin at Green Bay.
22. Fred M. Loxsom, Research Associate in Biophysics, effective August 15, 1970, to take a position in Texas.
23. Scarlett Reslova, Postdoctoral Fellow in Biophysics, effective August 31, 1970, to return to Czechoslovakia
24. Kenneth J. Coskran, Assistant Professor of Chemistry, effective August 31, 1970, not reappointed.
25. Peter Hirsch, Professor of Microbiology and Public Health, effective August 31, 1970, to accept a position as department chairman in Germany.
26. Charles W. Leming, Research Associate in Physics, effective August 15, 1970, to take a position elsewhere.
27. Gwendoline MacDonald, Professor and Director, School of Nursing, effective December 31, 1970, to accept a position at the University of Miami.
28. Paul A. Adams, Research Associate in the MSU/AEC Plant Research Laboratory, effective August 31, 1970, to accept another job.
29. John H. Dunn, Research Associate in the MSU/AEC Plant Research Laboratory, effective August 31, 1970, to accept another job.
30. Günter Kahl, Research Associate in the MSU/AEC Plant Research Laboratory, effective August 31, 1970, to return to his home in Germany.
31. Alan Musgrave, Research Associate in the MSU/AEC Plant Research Laboratory, effective August 6, 1970, to return to his home in England.
32. Vernon E. Rich, Instructor in the School of Criminal Justice, effective August 31, 1970, to accept a position at Florida State University, Tallahassee.
33. Thomas E. Bellavance, Assistant Professor of American Thought and Language, effective August 31, 1970, to accept the position as Academic Dean at Urbana College in Ohio.



A. PERSONNEL CHANGES, continued

September 17, 1970

Resignations and Terminations, continued

## Resignations

34. Reisha Forstat, Instructor in the School of Advanced Studies in Education, effective July 31, 1970, to take another job.
35. Judith C. Humphreys, Librarian in the Libraries, effective August 28, 1970, as her family is leaving the city.
36. Mary Ann Kauma, Librarian in the Libraries, effective September 1, 1970. Cancellation of appointment as she accepted a position elsewhere.
37. Maria Nevai, Librarian in the Libraries, effective August 31, 1970, due to family obligations.
38. Ronald S. Wilkinson, Bibliographer in the Libraries, effective August 31, 1970, to accept a position with the Library of Congress.
39. William H. Knisely, Professor and Director of the Institute of Biology and Medicine, effective August 31, 1970, to become Vice Chancellor for Health Affairs, The University of Texas System, Austin, Texas.
40. Delores A. Auzenne, Education Specialist, Center for Urban Affairs and Equal Opportunity Programs, effective July 17, 1970, as she is moving to another city.
41. Joann R. Collins, Education Specialist in the Center for Urban Affairs and Equal Opportunity Programs, effective July 17, 1970, to accept other employment.
42. Veda C. Dove, Education Specialist in the Center for Urban Affairs, effective July 17, 1970, to return to graduate study on a full time basis.

Leaves--SabbaticalSabbatical  
Leaves

1. Herbert S. Greenberg, Associate Professor of English, with full pay, from May 1, 1971 through August 31, 1971, to write.
2. Leo V. Deal, Associate Professor of Audiology and Speech Sciences, with full pay, from January 4, 1971 through March 20, 1971, to study in Europe.
3. Patricia J. Cianciolo, Professor of Elementary and Special Education, with full pay, from March 29, 1971 through June 13, 1971, to study in the United States.
4. Charles R. Gruhn, Associate Professor of Physics, with half pay, from January 1, 1971 through December 31, 1971, to study in Switzerland.
5. James F. Hannan, Professor of Statistics and Probability, with full pay, from September 1, 1970 through August 31, 1971, to study in the United States.
6. R. Craig Philips, Assistant Professor of Humanities, with half pay, from September 1, 1970 through August 31, 1971, to study in Italy and Switzerland.
7. Irvin J. Lehmann, Professor of Evaluation Services, with full pay, from April 1, 1971 through September 30, 1971, to study in the United States.
8. Eldon R. Nonnamaker, Professor and Dean of Students, Vice President for Student Affairs, with full pay, from August 1, 1970 through August 31, 1970, to study and travel in northern Michigan.
9. Wesley R. Fishel, Professor of Political Science and James Madison College, with half pay, from September 1, 1970 through December 31, 1970. Previous leave reinstated.

Leaves--HealthHealth  
Leaves

1. Jerry L. Mills, 4-H Youth Agent in Montcalm, Ionia and Barry Counties, with full pay, from August 9, 1970 through November 8, 1970.

Leaves--MilitaryMilitary  
Leaves

1. David Diesing, Assistant to the Registrar AP-III, Office of the Registrar, without pay, from September 14, 1970 through May 15, 1971.

Leaves--Other

## Other Leaves

1. Edna Alsup, Home Economist in Grand Traverse, Antrim, Leelanau, Benzie and Kalkaska Counties, from September 1, 1970 through November 30, 1970, to travel in Europe. No pay.
2. M. Charline Hatchett, Specialist in Consumer Marketing Information, Cooperative Extension Service, without pay, from October 1, 1970 through August 31, 1971, to serve as a Visiting Teacher at Rutgers University.
3. Lawrence W. Witt, Professor of Agricultural Economics, without pay, from September 8, 1970 through September 7, 1971, to serve as a consultant for AID, Washington, D.C.

A. PERSONNEL CHANGES, continued

September 17, 1970

## Other Leaves

Leaves--Other, continued

4. Dennis R. Heldman, Associate Professor of Agricultural Engineering and Food Science, without pay, from September 1, 1970 through December 31, 1970, to serve as a Visiting Professor at the University of California at Davis.
5. Pericles Markakis, Professor of Food Science, without salary, from October 1, 1970 through October 31, 1970, to lecture in Brazil.
6. Wallace Sue, Instructor in German and Russian, without salary, from September 1, 1970 through August 31, 1971, to study in Germany and the United States.
7. Seok Choong Song, Assistant Professor of Linguistics and Oriental and African Languages, without salary, from September 1, 1970 through August 31, 1971, to serve as a language consultant to the Bonneville Research Corporation, Provo, Utah.
8. Hugo Nurnberg, Associate Professor of Accounting and Financial Administration, without salary from September 1, 1970 through December 31, 1970, to study in New York.
9. John L. O'Donnell, Professor of Accounting and Financial Administration, without salary from September 1, 1970 through August 31, 1971, to work for AID in Turkey.
10. Elizabeth E. Bacon, Professor of Anthropology, without salary, from September 1, 1970 through December 31, 1970, to complete a research project.
11. Michael E. Borus, Associate Professor of Labor and Industrial Relations, without salary, from September 1, 1970 through August 31, 1971, to teach in Columbus, Ohio.
12. David M. Smith, Assistant Professor of Anthropology and the African Studies Center, without salary, from September 1, 1970 through August 31, 1971, to teach and do research at Georgetown University, Washington, D.C.

Transfers and  
Changes in  
AssignmentTransfers and Changes in Assignment

Carl C. Hoyt

1. Additional title of Assistant Professor of Poultry Science, effective July 1, 1970 through June 30, 1971, for Carl C. Hoyt, District Extension Marketing Agent, Cooperative Extension Service.

Frances L.  
Miller

2. Change of assignment for Frances L. Miller, Extension Home Economist, from Oakland County to Oakland and Wayne Counties, effective July 20, 1970.

James E.  
Franks, Jr.

3. Change of assignment for James E. Franks, Jr. from 4-H Youth Agent At Large to 4-H Youth Agent, Ionia, Barry, and Montcalm Counties, effective August 1, 1970.

Jerry A. Halm

4. Change of assignment for Jerry A. Halm from 4-H Youth Agent, Kalamazoo and St. Joseph Counties to Program Coordinator, Expanded Nutrition Program, Cooperative Extension Service, with an increase in salary to \$14,000 per year on a 12-month basis, effective September 1, 1970.

Carroll H.  
Wamhoff

5. Change of assignment for Carroll H. Wamhoff from Program Leader, 4-H Youth Programs to Assistant to Director, Cooperative Extension Service and Agricultural Experiment Station, effective October 1, 1970.

John Ben  
Holtman

6. Dual assignment of John Ben Holtman, Assistant Professor, to Agricultural Engineering and Electrical Engineering and Systems Science, effective September 1, 1970 through June 30, 1971.

Ray K. Hammond

7. Change ending date of appointment for Ray K. Hammond, Research Associate in Biochemistry, from April 30, 1971 to December 31, 1970.

John L. Gill

8. Change sabbatical leave of absence dates for John L. Gill, Associate Professor of Dairy, from January 1, 1971 through December 31, 1971, to February 1, 1971 through December 31, 1971.

Laurence G.  
Harmon

9. Designation of Laurence G. Harmon, Professor, as Acting Chairman of the Department of Food Science, effective August 1, 1970.

Paul W.  
Deussen

10. Dual assignment of Paul W. Deussen, Instructor, to Art and Justin Morrill College, effective January 1, 1971 through April 30, 1971.

Sadayoshi  
Omoto

11. Dual assignment of Sadayoshi Omoto, Professor, to Art and Justin Morrill College, effective March 1, 1971 through June 30, 1971.

Paul R. Sweet

12. Change Paul R. Sweet, Professor of History, from 100% time at \$18,920 per year to 50% time at a salary of \$10,800 per year on a 10-month basis, effective September 1, 1970.

Ruth M. Brend

13. Change Ruth M. Brend, Associate Professor of Linguistics and Oriental and African Languages, from 100% time at \$12,400 per year to 67% time at a salary of \$8,270 per year on a 10-month basis, effective September 1, 1970 through December 31, 1970.

Bruce L.  
Miller

14. Dual assignment of Bruce L. Miller, Assistant Professor, to Philosophy and James Madison College, effective September 1, 1970 through December 31, 1970.

Ronald Suter

- 14a. Dual assignment Ronald Suter, Associate Professor, to Philosophy and Provost's Office, effective September 1, 1970 through August 31, 1971.

## A. PERSONNEL CHANGES, continued

September 17, 1970

Transfers and Changes in Assignment, continuedTransfers and  
Changes in  
Assignment

- |   |                      |
|---|----------------------|
| 15. Change leave effective May 1, 1970 through July 30, 1970 from a sabbatical to a health leave and extend health leave to October 30, 1970 for Charles D. Blend, Professor and Chairman of Romance Languages.   | Charles D. Blend     |
| 16. Change terms of appointment for Rolando Costa-Picazo, Instructor, Romance Languages, from a 10-month appointment at a salary of \$7,900 effective September 1, 1970 through August 31, 1971, to a salary of \$7,900 for the period from September 1, 1970 through June 30, 1971.                          | Roland Costa-Picazo  |
| 17. Change Carolyn Matzke, Assistant Professor, Romance Languages, from a temporary to a regular appointment subject to tenure rules, effective January 1, 1970.  | Carolyn Matzke       |
| 18. Change in starting date of appointment for Melvin C. O'Connor as Assistant Professor, Accounting and Financial Administration, from September 1, 1970 to January 1, 1971.   | Melvin C. O'Connor   |
| 19. Change of title for Mitchell Stengel from Instructor to Assistant Professor, Department of Economics and Center for Urban Affairs, effective September 1, 1970. Dr. Stengel's Ph.D. degree was received before the effective date of appointment.   | Mitchell Stengel     |
| 20. Designation of Rollin H. Simonds, Professor, as Acting Chairman of the Department of Management, effective October 1, 1970 through December 31, 1970.   | Rollin H. Simonds    |
| 21. Change beginning date of summer school appointment for O. Keith Helferich, Instructor, Marketing and Transportation Administration, from July 30, 1970 to July 1, 1970, and increase salary to \$2,625 for the period from July 1, 1970 through September 4, 1970.  | O. Keith Helferich   |
| 22. Change of assignment for Joseph Huang Hung, Visiting Professor, from the Asian Studies Center and Theatre, to Theatre and the Provost's Office, effective September 1, 1970 through June 30, 1971.  | Joseph Huang Hung    |
| 23. Cancel leave, no pay, effective September 1, 1970 through August 31, 1971, for Janet E. Alleman, Assistant Professor, Elementary and Special Education.   | Janet E. Alleman     |
| 24. Change of assignment for Howard Hickey, Assistant Professor, from Elementary and Special Education and the Mott Institute for Community Improvement, to Elementary and Special Education, Mott Institute for Community Improvement, and Administration and Higher Education, effective September 1, 1970. | Howard Hickey        |
| 25. Cancel leave, no pay, effective September 1, 1970 through May 31, 1971, for John M. Mason, Professor of Elementary and Special Education.   | John M. Mason        |
| 26. Dual assignment of William E. Sweetland, Professor, to Teacher Education and Administration and Higher Education, effective September 1, 1970.  | William E. Sweetland |
| 27. Additional assignment for Donald Schweingruber, Instructor and Assistant to the Dean of Engineering, to Electrical Engineering and Systems Science, with an increase in salary to \$10,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.                                    | Donald Schweingruber |
| 28. Change Richard C. Dubes, Professor, Computer Science, from a temporary to a regular appointment with tenure, effective September 1, 1970.   | Richard C. Dubes     |
| 29. Additional assignment to Advanced Graduate Studies for Herman E. Koenig, Professor and Chairman of Electrical Engineering, effective July 1, 1970 through June 30, 1971.  | Herman E. Koenig     |
| 30. Dual assignment of John V. Polomsky, Assistant Professor, to Engineering Instructional Services and Dean of Engineering, effective September 1, 1970 through August 31, 1972.   | John V. Polomsky     |
| 31. Change of assignment for Pearl J. Aldrich from Professor and Associate Dean, College of Human Ecology, to Professor, Family Ecology and Professor and Associate Dean, College of Human Ecology, effective July 1, 1970.   | Pearl J. Aldrich     |
| 32. Change of assignment for Rosalind B. Mentzer from Professor and Assistant Dean, College of Human Ecology, to Professor Family Ecology and Professor and Assistant Dean, College of Human Ecology, effective September 1, 1970.  | Rosalind B. Mentzer  |
| 33. Change of assignment for Jean R. Page from Instructor and Assistant to the Dean, College of Human Ecology, to Instructor, Family Ecology, and Instructor and Assistant to the Dean, College of Human Ecology, effective July 1, 1970 through June 30, 1971.   | Jean R. Page         |
| 34. Change of assignment for Virginia Beauchamp, Assistant Professor, from Family and Child Sciences and Human Environment and Design, to Family Ecology and Human Environment and Design, effective September 1, 1970.   | Virginia Beauchamp   |
| 35. Change of assignment for Robert P. Boger from Professor, Family and Child Sciences, to Professor, Family and Child Sciences, and Director, Institute for Family and Child Study, effective September 1, 1970.   | Robert P. Boger      |
| 36. Dual assignment of Vera Borosage, Associate Professor, to Family and Child Sciences and Family Ecology, effective September 1, 1970.  | Vera Borosage        |

A. PERSONNEL CHANGES, continued

September 17, 1970

Transfers and Changes in Assignment, continuedTransfers and  
Changes in  
AssignmentEsther  
Everett

- 37.. Transfer Esther Everett, Professor, from Family and Child Sciences to Family Ecology, effective September 1, 1970.

Barbara  
Ferrar

38. Transfer Barbara Ferrar, Instructor, from Family and Child Sciences to Family Ecology, effective July 1, 1970.

Anne Field

39. Transfer Anne Field, Instructor, from Family and Child Sciences to Family Ecology, effective July 1, 1970.

Thelma D.  
Hansen

40. Dual assignment of Thelma D. Hansen, Instructor, to Family and Child Sciences and Family Ecology, effective September 1, 1970 through August 31, 1971.

Verna  
Hildebrand

41. Dual assignment of Verna Hildebrand, Assistant Professor, to Family and Child Sciences and Family Ecology, effective September 1, 1970.

Lucile  
Ketchum

42. Transfer Lucile Ketchum, Associate Professor, from Family and Child Sciences to Family Ecology, effective July 1, 1970.

Frances  
Magrabi

43. Transfer Frances Magrabi, Professor, from Family and Child Sciences to Family Ecology, effective July 1, 1970.

Beatrice  
Paolucci

44. Transfer for Beatrice Paolucci, Professor, from Family and Child Sciences to Family Ecology, and designation as Acting Chairman of Family Ecology, effective September 1, 1970.

Jean Schlater

45. Transfer Jean Schlater, Professor, from Family and Child Sciences to Family Ecology, effective July 1, 1970.

Carol Shaffer

46. Transfer Carol Shaffer, Associate Professor, from Family and Child Sciences to Family Ecology, effective September 1, 1970.

Bonnie  
Morrison

47. Dual assignment of Bonnie Morrison, Instructor, to Family Ecology and Human Environment and Design, effective September 1, 1970.

Gertrude  
Nygren

48. Dual assignment of Gertrude Nygren, Professor, to Family Ecology and Human Environment and Design, effective July 1, 1970.

Ann Slocum

49. Dual assignment of Ann Slocum, Instructor, to Family Ecology and Human Environment and Design, effective September 1, 1970.

Dena  
Cederquist

50. Additional assignment to Family Ecology for Dena Cederquist, Professor and Chairman, Human Nutrition and Foods, effective July 1, 1970.

Barbara  
Deskins

51. Dual assignment of Barbara Deskins, Instructor, to Human Nutrition and Foods and Family Ecology, effective September 1, 1970.

Margaret Z.  
Jones

52. Change Margaret Z. Jones, Assistant Professor, Pathology, from 100% time at a salary of \$20,000 to 15% time at a salary of \$3,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.

Ching-chung  
Chou

53. Dual assignment of Ching-chung Chou, Associate Professor, to Physiology and Medicine, effective July 1, 1970.

W. Donald  
Weston

54. Change of assignment for W. Donald Weston, Associate Professor, from Psychiatry and Human Development to Psychiatry, Human Development, and Associate Dean for Clinical and Community Affairs, College of Human Medicine, effective September 1, 1970.

Roger C.  
Stimson, Jr.

55. Change of status for Roger C. Stimson, Jr., Associate Professor, Justin Morrill College, from a 12-month basis at a salary of \$15,550 per year, to a 10-month basis at a salary of \$15,000 per year, effective September 1, 1970.

Sarah E.  
Spaniolo

56. Change for Sarah E. Spaniolo, Instructor, Lyman Briggs College, Dormitories and Food Services, and Residence Halls, from a salary of \$7,000 per year on a 10-month basis effective January 1, 1970 through June 30, 1970, to a salary of \$4,200 for the period from January 1, 1970 through June 30, 1970.

Jane E. Smith

57. For Jane E. Smith, Professor, Briggs College, effective September 1, 1970:

a. Additional title of Assistant Dean of Briggs College:

b. Change from a 10- to a 12-month basis with an increase in salary to \$20,000 per year.

Stephen N.  
Stephenson

58. Dual assignment of Stephen N. Stephenson, Assistant Professor, to Botany and Plant Pathology and Engineering Research, effective September 1, 1970 through August 31, 1971.

Harry A. Eick

59. Change Harry A. Eick, Professor and Associate Chairman of Chemistry, from a 10-month basis at a salary of \$20,600 per year to a 12-month basis at a salary of \$23,700 per year, effective September 1, 1970.



## A. PERSONNEL CHANGES, continued

September 17, 1970

Transfers and Changes in Assignment, continuedTransfers and  
Changes in  
Assignment

60. For Andrew Timnick, Professor:

Andrew Timnick

a. Dual assignment to Chemistry and College of Education (TTT Program) effective September 1, 1970 through December 31, 1970;

b. Cancellation of leave, no pay, effective September 1, 1970 through December 31, 1970.

61. Assignment of Roger Hoopingarner, Associate Professor, to Entomology only and change from a 12-month basis to a 10-month basis at a salary of \$14,800 per year, effective September 1, 1970.

Roger  
Hoopingarner

62. Dual assignment of Harold D. Newson, Associate Professor, to Entomology and Microbiology and Public Health, effective July 1, 1970 through June 30, 1971.

Harold D.  
Newson

63. Change beginning date of appointment for Werner Krabs as Visiting Associate Professor of Mathematics from January 1, 1971 to April 1, 1971, and change salary to \$5,000 for the period April 1, 1971 through June 30, 1971.

Werner Krabs

64. Change for Sharad-Chandra Shankar Shrikhande, Visiting Professor of Statistics and Probability, from 100% time to 70% time, effective July 20, 1970 through July 31, 1970.

Sharad-Chandra  
Shankar  
Shrikhande

65. Dual assignment of William E. Cooper, Associate Professor, to Zoology and Engineering Research, effective September 1, 1970 through August 31, 1971.

William E.  
Cooper

66. Change of assignment for James P. McGough, Instructor, from Anthropology and the Asian Studies Center to Anthropology and the Provost's Office, effective September 1, 1970 through June 30, 1971.

James P.  
McGough

67. Dual assignment of John M. Hunter, Professor, to Geography and the African Studies Center, effective September 1, 1970.

John M.  
Hunter

68. Dual assignment of Bruce L. Smith, Professor, to the Multidisciplinary Major Program and Political Science, effective September 1, 1970 through August 31, 1971.

Bruce L. Smith

69. Payment of \$1,680 in addition to retirement pay for the period September 1, 1970 through June 30, 1971 for Harold H. Anderson, Professor Emeritus, Psychology.

Harold H.  
Anderson

70. Change Bernard J. Offerman, Instructor in Labor and Industrial Relations, from 100% to 50% time and change salary from \$10,400 for the period from September 16, 1969 through September 15, 1970, to \$433.33 per month, effective June 16, 1970 through September 15, 1970.

Bernard J.  
Offerman

71. Change title for Shirley J. Taylor from Assistant Professor to Associate Professor of Social Work, effective September 1, 1970 through August 31, 1971, to correct error in appointment form.

Shirley J.  
Taylor

72. Designation of Victor N. Low, Assistant Professor of History and African Studies Center, as Acting Director of the African Studies Center with an increase in salary to \$14,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.

Victor N. Low

73. Assignment of Charles W. Given, Assistant Professor, to the Social Science Research Bureau, Regional Medical Programs, and Center for Urban Affairs, effective July 1, 1970 through August 31, 1971.

Charles W.  
Given

74. Dual assignment of Robert L. Wright, Professor, to American Thought and Language and German and Russian, effective September 1, 1970 through December 31, 1970.

Robert L.  
Wright

74. Change Margaret W. Grimes, Instructor in Humanities, from 2/3 time at a salary of \$5,000 to 100% time at a salary of \$7,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.

Margaret W.  
Grimes

75. Change Ronald D. Means, Instructor in Humanities, from 2/3 time at a salary of \$4,800 per year to 100% time at a salary of \$7,200 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.

Ronald D. Means

76. Change in title from Instructor to Assistant Professor of Social Science, effective September 1, 1970, for Mary M. Zenglein. Ph.D. degree granted before effective date of appointment.

Mary M.  
Zenglein

77. Assignment of David H. Bing, Assistant Professor of Microbiology and Public Health, to duty in Paris, effective September 16, 1970 through December 15, 1970.

David H. Bing

78. Change beginning date of appointment of Christiana S. Blume as Instructor and Assistant to the Director of Medical Technology from July 1, 1970 to September 1, 1970.

Christiana S.  
Blume

79. Dual assignment of Wilford E. Maldonado, Associate Clinical Professor, to Pathology and Medical Technology, effective July 1, 1970 through June 30, 1971.

Wilford E.  
Maldonado



## A. PERSONNEL CHANGES, CONTINUED

September 17, 1970

Transfers and Changes in Assignment, continuedTransfers and  
Changes in  
Assignment

Nancy J. Burich

80. Change resignation date from September 30, 1970 to October 31, 1970 for Nancy J. Burich, Librarian in the Libraries.

Janette R.  
Kennedy

81. Change Janette R. Kennedy, Librarian in the Libraries, from 50% time at a salary of \$4,200 to 100% time at a salary of \$8,400 per year on a 12-month basis, effective September 1, 1970.

Lawrence E.  
McKune

82. Change Lawrence E. McKune, Professor of Off-Campus Credit Courses, Continuing Education Service, from a 12-month to a 10-month basis, effective September 1, 1970.

Robert H.  
Davis

83. Change of assignment for Robert H. Davis from Professor of Psychology and Associate Director of the Instructional Development Service and the Educational Development Program, to Professor of Psychology and Director of the Instructional Development Service and Educational Development Program with an increase in salary to \$28,100 per year, effective July 1, 1970.

John E.  
Dietrich

84. Change of assignment for John E. Dietrich from Professor of Administration and Higher Education and Theatre, Assistant Provost, and Director of the Instructional Development Service and the Educational Development Program, to Professor of Administration and Higher Education and Theatre and Assistant Provost, effective July 1, 1970.

Robert D.  
Schuetz

85. Designation of Robert D. Schuetz, Professor, as Acting Director of the Institute of Biology and Medicine, with an increase in salary to \$26,000 per year on a 12-month basis, effective September 1, 1970.

Rita F. Bakan

86. Dual assignment of Rita F. Bakan, Assistant Professor, to the Center for Urban Affairs and Justin Morrill College and change from 75% time to 100% time at a salary of \$14,700 per year on a 12-month basis, effective September 1, 1970.

John H.  
Schweitzer

87. Dual assignment for John H. Schweitzer, Instructor, to the Center for Urban Affairs and Education and change from 50% time to 100% time at a salary of \$844 per month on a 12-month basis, effective July 1, 1970 through August 31, 1970.

Martin G.  
Keeney

88. Change Martin G. Keeney from Associate Professor, Computer Science and Institutional Research to Associate Professor, Computer Science, and Associate Professor and Director of Management Information Systems, Provost's Office, effective September 1, 1970.

John L.  
O'Donnell

89. Change John L. O'Donnell from Professor of Accounting and Financial Administration and Advisor and Chief of Party, Turkey Project, to Professor of Accounting and Financial Administration, only, effective September 1, 1970.

Mason E.  
Miller

90. Assignment of Mason E. Miller, Assistant Professor and Director, Institute of Extension Personnel Development, to the Argentine Project at a salary of \$18,500 per year on a 12-month basis, effective August 20, 1970 through September 30, 1970.

Merle L. Esmay

91. Assignment of Merle L. Esmay, Professor of Agricultural Engineering, to the MUCIA AID/Indonesia Project at a salary of \$23,210 per year on a 12-month basis, effective November 1, 1970 through February 20, 1971.

Robert H.  
Wilkinson

92. Assignment of Robert H. Wilkinson, Assistant Professor of Agricultural Engineering, to the Argentine Project at a salary of \$17,500 per year on a 12-month basis, effective December 1, 1970 through December 31, 1970.

Clarence D.  
McNabb

93. Assignment of Clarence D. McNabb, Associate Professor of Fisheries and Wildlife to the Ford Foundation Project effective October 1, 1970 through November 30, 1970 at a salary of \$16,700 per year on a 12-month basis.

Kenneth L.  
Neff

94. Assignment of Kenneth L. Neff, Professor of the Institute for International Studies in Education, to the Turkey Project at a salary of \$22,250 per year on a 12-month basis effective July 1, 1970 through June 30, 1972.

Theodore J.  
Brooks

95. Change of assignment for Theodore J. Brooks from Assistant Professor of Social Work and Assistant Dean of Advanced Graduate Studies to Assistant Professor of Social Work and Associate Ombudsman with an increase in salary to \$18,000 per year on a 12-month basis, effective September 1, 1970.

Barbara Sue  
Jennings

96. Assignment of Barbara Sue Jennings, Assistant Professor, to the Counseling Center and Psychology, effective July 1, 1970.

Mark E. Heerdt

97. Change of status for Mark E. Heerdt from a non-Board appointment as Consultant to appointment as Associate Professor of Small Animal Surgery and Medicine without salary, effective September 1, 1970 through June 30, 1971.

Katherine  
Williams

98. Change of status for Katherine Williams from Executive Secretary VIII to Administrative Secretary AP-I, Dean of Human Ecology, with an increase in salary to \$8,500 per year, effective September 1, 1970.

Stephen C.  
Zopf

99. Transfer for Stephen C. Zopf from Assistant Loan Collection Officer AP-I, Comptroller's Office to Administrative Assistant AP-I, Dean of Human Medicine, with an increase in salary to \$9,100 per year, effective September 1, 1970.

## A. PERSONNEL CHANGES, continued

September 17, 1970

Transfers and Changes in Assignment, continuedTransfers and  
Changes in  
Assignment

- |  |                      |
|--|----------------------|
| 100. Transfer Cheryl Judson from Senior Clerk V, Microbiology and Public Health, to Administrative Assistant AP-I, James Madison College, with an increase in salary to \$6,600 per year, effective September 1, 1970.   | Cheryl Judson        |
| 101. Transfer for Kenneth Beachler from Music Director AP-II, Radio Broadcasting, to Associate Director, Lecture Concert Series and Coordinator AP-V, Cultural Activities, Continuing Education Service, with an increase in salary to \$12,500 per year, effective September 1, 1970. | Kenneth Beachler     |
| 102. Transfer for Robert C. Underwood from Personnel Administrator AP-VIII, Dormitories and Food Services, to Manager AP-X, Residence Halls, with an increase in salary to \$20,000 per year, effective September 1, 1970.   | Robert C. Underwood  |
| 103. Transfer for George E. Fritz from Area Manager AP-VIII, Residence Halls, to Personnel Administrator AP-VIII, Dormitories and Food Services, with an increase in salary to \$17,500 per year, effective September 1, 1970.   | George E. Fritz      |
| 104. Transfer for Alice Creyts from Food Service Manager AP-III, Akers Cafeteria, to Residence Hall Manager AP-VI, Akers Hall, with an increase in salary to \$11,600 per year, effective September 1, 1970.   | Alice Creyts         |
| 105. Transfer for Ronald Smith, Residence Hall Manager AP-VI, from Akers Hall to Holmes Hall with an increase in salary to \$12,000 per year, effective September 1, 1970.   | Ronald Smith         |
| 106. Transfer for Alfred Brown from Senior Food Supervisor IX, Fee Cafeteria, to Food Service Manager AP-III, Fee Cafeteria, with an increase in salary to \$9,310 per year, effective September 1, 1970.  | Alfred Brown         |
| 107. Change of assignment for Thomas R. Smith, Manager, AP-VI, from Mason-Abbot and Snyder Phillips Halls to Snyder-Phillips Halls only and an increase in salary to \$14,500 per year, effective September 1, 1970.   | Thomas R. Smith      |
| 108. Transfer for William Drake from Senior Food Supervisor IX to Food Service Manager AP-III, McDonel Cafeteria, with an increase in salary to \$9,310 per year, effective September 1, 1970.   | William Drake        |
| 109. Transfer for Charles Wilson from Food Service Manager AP-III to Residence Hall Manager AP-VI, McDonel Hall, with an increase in salary to \$11,930 per year, effective September 1, 1970.   | Charles Wilson       |
| 110. Transfer for Henry Ranke from Senior Food Supervisor IX to Food Service Manager AP-III, Snyder-Phillips Cafeteria, with an increase in salary to \$9,310 per year, effective September 1, 1970.   | Henry Ranke          |
| 111. Change Raymond G. Courtade, Assistant Supervisor of Operations from an VIII to an AP-I position, Data Processing, with an increase in salary to \$8,500 per year, effective October 1, 1970.  | Raymond G. Courtade  |
| 112. Change Robert K. Fairbanks, Assistant Supervisor of Operations, Data Processing, from an XI to an AP-I position with an increase in salary to \$9,650 per year, effective October 1, 1970.  | Robert K. Fairbanks  |
| 113. Change Raymond Imhoff, Computer Shift Leader, Data Processing, from an VIII to an AP-I position with an increase in salary to \$9,000 per year, effective October 1, 1970.  | Raymond Imhoff       |
| 114. Change James Kipp, Computer Room Supervisor, Data Processing, from an AP-I to an AP-III position with an increase in salary to \$11,200 per year, effective September 1, 1970.  | James Kipp           |
| 115. Change Terry L. Kuhn, Shift Leader, Data Processing, from an VIII to an AP-I position with an increase in salary to \$9,500 per year, effective October 1, 1970.  | Terry L. Kuhn        |
| 116. Change Charles E. Ross, Programmer, Data Processing, from an VIII to an AP-I position with an increase in salary to \$9,000 per year, effective October 1, 1970.  | Charles E. Ross      |
| 117. Change Robert R. Stewart, Systems Analyst, Data Processing, from an AP-III to an AP-VI position with an increase in salary to \$11,750 per year, effective September 1, 1970.   | Robert R. Stewart    |
| 118. Change Leigh G. Waltersdorf, Assistant Supervisor of Operations, Data Processing, from a X to an AP-I position with an increase in salary to \$9,300 per year, effective October 1, 1970.   | Leigh G. Waltersdorf |
| 119. Change Henry R. Webster, Head Computer Programmer, Data Processing, from a XI to an AP-I position with an increase in salary to \$9,600 per year, effective October 1, 1970.  | Henry R. Webster     |
| 120. Change Mary Bender, Assistant Director, University Governance AP-II, Dean of Students, Student Activities from 66-2/3 % time to 80% time with an increase in salary to \$6,857 per year, effective July 1, 1970.  | Mary Bender          |

## A. PERSONNEL CHANGES, continued

September 17, 1970

Transfers and  
Changes in  
AssignmentTransfers and Changes in Assignment, continued

- Sue Hughes 121. Change Sue Hughes, Assistant Director, University Governance AP-II, Dean of Students, Student Activities, from 50% time to 75% time with an increase in salary to \$7,140 per year, effective July 1, 1970.
- John H. Cauley 122. Change John H. Cauley, Jr, Director, Volunteer Programs, Vice President for Student Affairs, from an AP-III to an AP-V position with an increase in salary to \$11,000 per year, effective September 1, 1970.
- Amos C. Johnson 123. Transfer Amos C. Johnson, Assistant Director, Office of Financial Aids, from the Labor Payroll to an AP-III position at a salary of \$9,350 per year on a 12-month basis, effective September 1, 1970.
- Lilita Bush 124. Change Lilita Bush, Counseling Specialist, Counseling Center, from an AP-III to an AP-IV position with an increase in salary to \$10,380 per year, effective September 1, 1970.
- Robert L. Bullard 125. Change Robert L. Bullard, Sales Manager, State News, from an AP-VI to an AP-VII position with an increase in salary to \$13,000 per year, effective October 1, 1970.
- Bervin A. Johnson 126. Change Bervin A. Johnson, Manager Photographic Department, State News, from an AP-V to an AP-VI position with an increase in salary to \$12,000 per year, effective October 1, 1970.
- Dorothy Ross 127. Change Dorothy Ross, Office and Credit Manager, State News, from an AP-I to an AP-III position with an increase in salary to \$10,000 per year, effective October 1, 1970.
- Charles Thornton 128. Transfer Charles Thornton, Educational Counselor AP-II from the Center for Urban Affairs to Special Services for Minority Students with an increase in salary to \$10,000 per year, effective August 1, 1970.
- Maggie Martin 129. Transfer Maggie Martin from a Clerk-Typist II position, Labor Payroll, Student Affairs, to a Counseling Specialist AP-II position in Special Services for Minority Students, with an increase in salary to \$10,200 per year, effective September 1, 1970.
- Norton Strommen 130. Dual assignment of Norton Strommen, Assistant Professor, to Agricultural Engineering and Science and Mathematics Teaching Center, 75% time, at a salary of \$1,600 for the period from June 22, 1970 through July 31, 1970.
- Paul Joseph Ferlazzo 131. Change title for Paul Joseph Ferlazzo from Instructor to Assistant Professor of American Thought and Language, effective September 1, 1970. Ph.D. degree completed before effective date of appointment.

## Salary Changes

Salary Changes

1. Increase in salary for Gale L. Arent, 4-H Youth Agent in Kalamazoo and St. Joseph Counties, to \$12,500 per year on a 12-month basis, effective September 1, 1970.
2. Increase in salary for William J. Mathieson, Instructor in Romance Languages, to \$7,700 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
3. Increase in salary for Walter Adams, Distinguished Professor of the University and Professor of Economics, to \$30,200 per year on a 12-month basis, effective July 1, 1970.
4. Increase in salary for Edward P. Keller, Lecturer in Administration and Higher Education, to \$18,700 per year on a 12-month basis, effective July 1, 1970 through April 30, 1972.
5. Increase in salary for James R. Engelkes, Assistant Professor of Counseling, Personnel Services, and Educational Psychology, to \$13,700 per year on a 12-month basis, effective July 1, 1970 through August 31, 1970.
6. Increase in salary for Richard G. Johnson, Associate Professor of Counseling, Personnel Services, and Educational Psychology, to \$15,100 per year on a 12-month basis, effective July 1, 1970 through August 31, 1971.
7. Increase in salary for William S. Abbett, Instructor and Assistant to the Dean, College of Engineering, to \$8,650 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
8. Increase in salary for Brian R. Enos, Instructor and Assistant to the Dean, College of Engineering, to \$8,650 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
9. Increase in salary for Alan G. Hoffman, Instructor and Assistant to the Dean, College of Engineering, to \$9,150 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
10. Increase in salary for R. Dale Lefever, Instructor and Assistant to the Dean, College of Engineering, to \$8,650 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
11. Increase in salary for William Kilmer, Professor of Electrical Engineering and Systems Science, at a salary of \$21,500 per year on a 10-month basis, effective September 1, 1970.

A. PERSONNEL CHANGES, continued

September 17, 1970

Salary Changes, continued

## Salary Changes

12. Increase in salary for William S. Hull, Instructor in Engineering Instructional Services, to \$9,600 per year on a 10-month basis, effective September 1, 1970.
13. Increase in salary for Robert F. Lewis, Professor, Office of the Dean, College of Human Medicine, to \$29,000 per year on a 12-month basis, effective September 1, 1970.
14. Increase in salary for Norman B. McCullough, Professor of Microbiology and Public Health and Medicine, to \$27,100 per year on a 12-month basis, effective September 1, 1970.
15. Increase in salary for Ray A. Warner, Research Associate in Chemistry and Physics, to \$10,200 per year on a 12-month basis, effective September 1, 1970.
16. Change in salary for Evelyn M. Rivera, Associate Professor of Zoology, to \$16,400 per year on a 12-month basis, effective July 1, 1970 through August 31, 1970.
17. Increase in salary for Martin T. Heatherington, Assistant Professor, Science and Mathematics Teaching Center, to \$11,700 per year on a 10-month basis, effective September 1, 1970 through August 30, 1971.
18. Increase in salary for David W. Rohde, Assistant Professor of Political Science, to \$11,000 per year on a 10-month basis, effective September 1, 1970.
19. Change in salary for Mary M. Thompson, Assistant Director, Honors College, to \$10,000 for the period September 16, 1970 through June 15, 1971.
20. Increase in salary for Betty L. Giuliani, Associate Professor, Institutional Research, to \$14,100 per year on a 12-month basis, effective July 1, 1970.
21. Increase in salary for George H. Axinn, Professor and Assistant Dean, International Programs, to \$28,350 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
22. Increase in salary for Owen Jorgensen, Piano Technician AP-II in Music, to \$10,200 per year on a 12-month basis, effective July 1, 1970.
23. Increase in salary for Lowell Levi, Budget Officer AP-IX, Provost's Office, to \$18,500 per year on a 12-month basis, effective September 1, 1970.
24. Increase in salary for Robert F. Miller, Coordinator of Michigan Classroom Television, AP-VII, Television Broadcasting, to \$12,700 per year on a 12-month basis, effective August 1, 1970.
25. Increase in salary for Terrence Carey, Director AP-X, Admissions and Scholarships, to \$23,290 per year on a 12-month basis, effective July 1, 1970 through July 31, 1970.
26. Increase in salary for Robert E. Wenner, Director of Internal Audit AP-IX, President's Office, to \$18,900 per year on a 12-month basis, effective September 1, 1970.
27. Increase in salary for Starr H. Keesler, Assistant Secretary AP-X, Office of the Executive Vice President and Secretary to the Board of Trustees, to \$19,610 per year on a 12-month basis, effective July 1, 1970.
28. Increase in salary for John Kinney, Director AP-X, Alumni Association, to \$20,930 per year on a 12-month basis, effective July 1, 1970.
29. Increase in salary for Leonard Glander, Director AP-X, Personnel, to \$23,500 per year on a 12-month basis, effective September 1, 1970.
30. Increase in salary for Robert Herron, Manager AP-X, Food Stores, to \$22,550 per year on a 12-month basis, effective August 1, 1970.
31. Increase in salary for Robert Emerson, Manager AP-X, Kellogg Center, to \$22,030 per year on a 12-month basis, effective August 1, 1970.
32. Increase in salary for Peter J. Eckel, Area Manager AP-VIII, Residence Halls, to \$16,400 per year on a 12-month basis, effective October 1, 1970.
33. Increase in salary for Donald Schmidt, Area Manager AP-VIII, Residence Halls, to \$15,400 per year on a 12-month basis, effective October 1, 1970.
34. Increase in salary for Paul V. Rumpsa, Comptroller AP-X, Office of Vice President for Business and Finance, to \$27,800 per year on a 12-month basis, effective August 1, 1970.
35. Increase in salary for Francis Martin, Director AP-X, Data Processing, to \$22,760 per year on a 12-month basis, effective September 1, 1970.
36. Increase in salary for Harold Norton, Programmer AP-I, Data Processing, to \$9,000 per year on a 12-month basis, effective October 1, 1970.



A. PERSONNEL CHANGES, continued

September 17, 1970

## Salary Changes

Salary Changes, continued

37. Increase in salary for Michael L. Smith, Assistant Director AP-III, Financial Aids, to \$10,160 per year on a 12-month basis, effective September 1, 1970.
38. Increase in salary for Harold Bradsher, Counseling Specialist AP-V, Counseling Center, to \$11,670 per year on a 12-month basis, effective September 1, 1970.
39. Increase in salary for Thomas Hill, Staff Physician AP-X in Olin Health Center and Assistant Clinical Professor of Medicine, to \$26,750 per year on a 12-month basis, effective August 1, 1970.
40. Increase in salary for Lawrence Jarrett, Staff Physician AP-X, Olin Health Center, to \$26,750 per year on a 12-month basis, effective September 1, 1970.
41. Increase in salary for Charles R. Downs, Biology and Medicine Editor AP-VIII, Information Services, to \$16,700 per year on a 12-month basis, effective July 1, 1970.

## Promotions:

Academic Promotions

- |  |  |
|--|--|
| Mary Ellen Zabik<br><br>Peter D. Asquith<br><br>Karl C. Carter<br><br>Delbert L. Whitenack | <ol style="list-style-type: none"> <li>1. Change of title from Instructor to Assistant Professor of Human Nutrition and Foods for Mary Ellen Zabik, effective September 1, 1970.</li> <li>2. Change of title from Instructor to Assistant Professor of Lyman Briggs College for Peter D. Asquith, with an increase in salary to \$11,350 per year on a 10-month basis effective September 1, 1970.</li> <li>3. Change of title from Instructor to Assistant Professor of Natural Science for Karl C. Carter, effective September 1, 1970.</li> <li>4. Change of title from Instructor to Assistant Professor of Pathology for Delbert L. Whitenack, with an increase in salary to \$18,000 per year on a 12-month basis, effective September 1, 1970.</li> </ol> |
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## Appointments

Appointments

1. Margaret L. Bucklin, Home Economist in Ingham, Eaton and Livingston Counties, at a salary of \$10,900 per year on a 12-month basis, effective September 21, 1970.
2. Stephanie M. Donovan, Home Economist in Monroe, Lenawee and Washtenaw Counties, at a salary of \$9,800 per year on a 12-month basis, effective September 21, 1970.
3. Charley Mae Lee, Home Economist At Large, at a salary of \$10,500 per year on a 12-month basis, effective September 1, 1970.
4. Mary Elizabeth Luttinen, Home Economist in Charlevoix, Emmet and Cheboygan Counties, at a salary of \$8,000 per year on a 12-month basis, effective September 21, 1970.
5. Marilyn Sue Peterson, Home Economist in VanBuren, Cass and Berrien Counties, at a salary of \$9,400 per year on a 12-month basis, effective October 1, 1970.
6. Roy Vernon Spangler, Extension Director in Luce County, at a salary of \$10,700 per year on a 12-month basis, effective August 10, 1970.
7. Fredrick Arthur Clinton, 4-H Youth Agent in Chippewa, Luce and Mackinac Counties, at a salary of \$9,400 per year on a 12-month basis, effective September 1, 1970.
8. Barton James Ingraham, 4-H Youth Agent in St. Joseph and Kalamazoo Counties, at a salary of \$8,400 per year on a 12-month basis, effective September 1, 1970.
9. Derek R. Byerlee, Specialist in Agricultural Economics, at a salary of \$7,400 per year on a 12-month basis, effective September 1, 1970 through March 31, 1971.
10. Dennis Udell Fisher, Specialist in Agricultural Economics, at a salary of \$1,200 per month on a 12-month basis, effective September 1, 1970 through June 30, 1971.
11. James B. Johnson, Assistant Professor of Agricultural Economics, without salary, effective August 1, 1970 through July 31, 1971.
12. Robert Bruce Fridley, Visiting Professor of Agricultural Engineering, at a salary of \$7,000 for the period September 1, 1970 through June 30, 1971.
13. Dwight F. Kampe, Instructor in Agricultural Engineering, at a salary of \$3,700 for the quarter September 15, 1970 through December 15, 1970.
14. Cernyw K. Kline, Instructor in Agricultural Engineering, at a salary of \$9,200 per year on a 12-month basis, effective September 1, 1970 through December 31, 1970.
15. Fred V. Nurnberger, Instructor in Agricultural Engineering, at a salary of \$10,600 per year on a 12-month basis, effective September 15, 1970 through June 15, 1971.



## A. PERSONNEL CHANGES, continued

September 17, 1970

Appointments, continued

## Appointments

16. Larry Johnson Segerlind, Assistant Professor of Agricultural Engineering, at a salary of \$15,000 per year on a 12-month basis, effective October 1, 1970.
17. David Roger Hawkins, Assistant Professor of Animal Husbandry, at a salary of \$15,200 per year on a 12-month basis, effective September 1, 1970.
18. Richard J. L. Bondar, Research Associate in Biochemistry, at a salary of \$666.67 per month on a 12-month basis, effective August 1, 1970 through August 31, 1970.
19. Ross Earl Byers, Research Associate in Biochemistry, at a salary of \$682 per month on a 12-month basis, effective August 16, 1970 through June 30, 1971.
20. Eddie Su-En Chao, Research Associate in Crop and Soil Sciences, at a salary of \$9,000 per month on a 12-month basis, effective August 1, 1970 through July 31, 1971.
21. George J. Hogaboam, Associate Professor of Crop and Soil Sciences, without salary, effective October 1, 1970 through September 30, 1971.
22. Kenneth Wayne Linville, Instructor in Crop and Soil Sciences, at a salary of \$6,400 per year on a 12-month basis, effective September 15, 1970 through August 31, 1971.
23. Charles R. Olien, Associate Professor of Crop and Soil Sciences, without salary on a 12-month basis, effective October 1, 1970 through September 30, 1971.
24. David H. Smith, Jr., Assistant Professor of Crop and Soil Sciences, without salary on a 12-month basis, effective October 1, 1970 through September 30, 1971.
25. Freeman W. Snyder, Associate Professor of Crop and Soil Sciences, without salary on a 12-month basis, effective October 1, 1970 through September 30, 1971.
26. Jack Haiden Britt, Assistant Professor of Dairy and Office of the Dean, College of Agriculture and Natural Resources, at a salary of \$14,000 per year on a 12-month basis, effective November 1, 1970.
27. Kirpal Sidhu, Research Associate in Dairy, at a salary of \$7,500 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
28. Amos Blumenfeld, Research Associate in Horticulture, at a salary of \$7,500 per year on a 12-month basis, effective September 1, 1970 through October 31, 1970.
29. Ross Earl Byers, Research Associate in Horticulture, at a salary of \$666 per month on a 12-month basis, effective July 16, 1970 through August 15, 1970.
30. Robert Klemm, Assistant Professor (Research) of Poultry Science, without salary on a 12-month basis, effective August 9, 1970 through August 8, 1971.
31. Harry Stephen Helderman, Instructor in Art, at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
32. Cecelia M. Lisiecki, Instructor in Art, at a salary of \$2,167 for the period September 16, 1970 through December 31, 1970.
33. Jill Wilson Cohn, Instructor in English, at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
34. Patrick Lawrence Courts, Instructor in English, at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
35. George Graeber, Instructor in English, at a salary of \$7,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
36. Louise J. Jensen, Instructor in English, at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
37. John Labbe, Visiting Assistant Professor of English, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
38. David J. Dwyer, Instructor in Linguistics and Oriental and African Languages, 75% time at a salary of \$7,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
39. Myron D. Colber, Assistant Professor of Music, at a salary of \$8,300 per year on a 10-month basis, effective September 1, 1970.
40. Martin Benjamin, Visiting Assistant Professor of Philosophy, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
41. Peter Arthur Facione, Instructor in Philosophy, at a salary of \$8,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.

A. PERSONNEL CHANGES, continued

September 17, 1970

Appointments, continued

42. Asher Milton Seidel, Assistant Professor of Philosophy, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
43. Ursula Franklin, Instructor in Romance Languages, at a salary of \$7,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
44. Carvel Glidden Lawder, Instructor in Romance Languages, at a salary of \$7,700 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
45. Salvino Lostuzzi, Instructor in Romance Languages, at a salary of \$7,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
46. Myrna McCallister, Instructor in Romance Languages, at a salary of \$7,500 for the period September 1, 1970 through June 30, 1971.
47. Jacques Ravaux, Instructor in Romance Languages, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
48. Erika Sadu, Instructor in Romance Languages, at a salary of \$8,700 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
49. Gerald E. St.Amand, Instructor in the Office of the Dean, College of Business and Graduate School of Business Administration, 75% time at a salary of \$1,500 for the period September 16, 1970 through December 15, 1970.
50. Allan K. Bird, Instructor in Audiology and Speech Sciences, at a salary of \$8,000 for the period September 1, 1970 through June 30, 1971.
51. Jane Werner, Costume Specialist in the Theatre, at a salary of \$5,720 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
52. Carlton L. Bentz, Instructor in Administration and Higher Education, at a salary of \$3,333 for the period September 1, 1970 through December 31, 1970.
53. Philip Cusick, Assistant Professor of Administration and Higher Education, at a salary of \$15,000 per year on a 12-month basis, effective September 1, 1970.
54. Thomas H. Zarle, Assistant Professor of Administration and Higher Education and the Counseling Center, at a salary of \$10,600 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
55. James Richard Engelkes, Assistant Professor of Counseling, Personnel Services, and Educational Psychology, at a salary of \$14,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
56. Lois Ann Bader, Assistant Professor of Elementary and Special Education and the Humanities Teaching Institute, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
57. Nancy Allan Carlson, Instructor in Elementary and Special Education, at a salary of \$9,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
58. Harriet Hartman, Instructor in Elementary and Special Education, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
59. Samuel Joseph Levine, Instructor in Elementary and Special Education and the Learning Systems Institute, at a salary of \$11,660 per year on a 12-month basis, effective September 1, 1970.
60. William Edwin Mellon, Instructor in Elementary and Special Education, at a salary of \$13,500 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
61. Maxwell James Moore, Instructor in Elementary and Special Education, at a salary of \$480.15 for the period August 17, 1970 through August 31, 1970.
62. Maxwell James Moore, Instructor in Elementary and Special Education, at a salary of \$11,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
63. Helen E. Romsek, Instructor in Elementary and Special Education, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1972.
64. Cynthia Jeanne Worfel, Instructor in Elementary and Special Education, 50% time at a salary of \$5,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
65. Sue Ann Yovanovich, Instructor in Elementary and Special Education, at a salary of \$11,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.

## A. PERSONNEL CHANGES, continued

September 17, 1970

Appointments, continued

## Appointments

66. Sheldon B. Frank, Instructor in Secondary Education and Curriculum, at a salary of \$1,000 for the period August 3, 1970 through August 14, 1970.
67. Carlos R. Schmitt, Instructor in Secondary Education and Curriculum, 50% time at a salary of \$4,300 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
68. J. Richard Steinmetz, Lecturer in Secondary Education and Curriculum, at a salary of \$15,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
69. Bonnie Jean Blomquist, Instructor in Student Teaching, 60% time at a salary of \$2,400 for the period September 1, 1970 through December 31, 1970.
70. Alice Newhall Fiesselmann, Instructor in Student Teaching, at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
71. Joseph Fred Pollack, Assistant Professor of Student Teaching, at a salary of \$12,600 per year on a 10-month basis, effective September 1, 1970.
72. Irene Ellen Schultz, Instructor in Student Teaching, at a salary of \$7,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
73. William Helder, Instructor in the Social Science Teaching Institute, without salary, effective September 1, 1970 through June 30, 1971.
74. Harold E. B. Humphrey, Jr., Assistant Professor of Engineering Research, at a salary of \$12,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
75. Ramamohan L. Tummala, Research Associate in Engineering Research, at a salary of \$791.66 per month, effective July 1, 1970 through August 31, 1970.
76. Ramamohan L. Tummala, Research Associate in Engineering Research, at a salary of \$791.66 per month, effective September 1, 1970 through June 30, 1971.
77. Samir K. Abdallah, Instructor in Computer Science, at a salary of \$4,200 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
78. Gary H. Mendelsohn, Specialist in the Computer Institute for Social Science Research and Human Learning Research Institute, at a salary of \$8,400 for the period September 1, 1970 through June 30, 1971.
79. Robert R. Bullock, Instructor in Engineering Instructional Services, 50% time at a salary of \$5,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
80. Jo-Ann O'Neill, Instructor in the Office of the Dean, College of Human Ecology, and Human Nutrition and Foods, at a salary of \$8,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
81. Georgianne Ruth Baker, Home Economics Advisor in Family and Child Sciences, at a salary of \$1,600 per month on a 12-month basis, effective July 20, 1970 through August 31, 1970.
82. Eileen Marie Earhart, Assistant Professor of Family and Child Sciences, at a salary of \$11,700 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
83. Mary McPhail Fritz, Instructor in Family and Child Sciences, 75% time at a salary of \$6,450 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
84. Armin Grams, Adjunct Professor of Family and Child Sciences, without salary on a 12-month basis, effective September 1, 1970 through August 31, 1971.
85. David M. Imig, Instructor in Family and Child Sciences, at a salary of \$3,000 for the period September 1, 1970 through December 31, 1970.
86. Kathleen P. Peterson, Instructor in Human Environment and Design, at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
87. Ajevi Blessing Scott-Emuakpor, Assistant Professor of Anatomy, at a salary of \$12,500 per year on a 12-month basis, effective September 1, 1970 through June 30, 1971.
88. Errikos Constant, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
89. Donald Earl Knickerbocker, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
90. Hugo R. Saenz, Assistant Clinical Professor of Human Development, without salary on a 12-month basis, effective August 1, 1970 through June 30, 1971.

## A. PERSONNEL CHANGES, continued

September 17, 1970

## Appointments

Appointments, continued

91. Lawrence A. Drolett, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
92. Floyd G. Goodman, Assistant Clinical Professor of Medicine, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
93. Richard L. Moore, Research Associate in Microbiology and Public Health, at a salary of \$700 per month on a 12-month basis, effective September 1, 1970 through September 30, 1970.
94. Rene Max Scherrer, Assistant Professor of Microbiology and Public Health, at a salary of \$1,000 per month on a 12-month basis, effective October 1, 1970 through December 31, 1970.
95. Robert L. Uffen, Assistant Professor of Microbiology and Public Health, at a salary of \$14,500 per year on a 12-month basis, effective September 1, 1970.
96. William R. Dito, Consultant in Medical Technology, without salary on a 12-month basis, effective July 1, 1970 through June 30, 1971.
97. Clarence D. Montgomery, Instructor in Regional Medical Programs and Center for Urban Affairs and Nursing, at a salary of \$15,000 per year on a 12-month basis, effective July 6, 1970 through August 31, 1971.
98. Donald F. Harden, Consultant in Lyman Briggs College, 34% time at a salary of \$1,000 for the period September 1, 1970 through September 30, 1970.
99. Mohamed Abu-Elgheit, Research Associate in Biophysics, at a salary of \$7,800 per year on a 12-month basis, effective July 1, 1970 through August 31, 1970.
100. Mohamed Abu-Elgheit, Research Associate in Biophysics, at a salary of \$650 per month on a 12-month basis, effective September 1, 1970 through October 31, 1970.
101. Gilberto Belisario Campos, Research Associate in Biophysics, at a salary of \$1,000 per month on a 12-month basis, effective September 1, 1970 through April 30, 1971.
102. Michael James Cleare, Postdoctoral Fellow in Biophysics, at a salary of \$7,200 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
103. Harold Harder, Postdoctoral Fellow in Biophysics, at a salary of \$667 per month, effective August 16, 1970 through December 31, 1970.
104. Daniel John Hoy, Research Associate in Biophysics, at a salary of \$7,800 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
105. Eloise Kuntz, Assistant Professor of Biophysics, at a salary of \$1,350 per month on a 12-month basis, effective October 1, 1970 through July 31, 1971.
106. Andrew James Thomson, Research Associate in Biophysics, at a salary of \$1,000 per month on a 12-month basis, effective July 1, 1970 through September 30, 1970.
107. Jacques Tournon, Research Associate in Biophysics, at a salary of \$650 per month on a 12-month basis, effective September 1, 1970 through September 30, 1970.
108. Su-Chan Hsu, Research Associate in Botany and Plant Pathology, at a salary of \$8,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
109. Zdzislav R. Piskornik, Postdoctoral Fellow in Botany and Plant Pathology, at a salary of \$6,000 per year on a 12-month basis, effective August 15, 1970 through December 31, 1970.
110. Jessica E. Reimann, Research Associate in Botany and Plant Pathology, at a salary of \$7,200 per year on a 12-month basis, effective July 1, 1970 through August 31, 1970.
111. Amrit Pal Bindra, Research Associate in Chemistry, at a salary of \$7,000 for the period July 15, 1970 through May 31, 1971.
112. Kenneth J. Coskran, Assistant Professor of Chemistry, at a salary of \$11,100 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
113. Dinesh, Research Associate in Chemistry, at a salary of \$7,500 per year on a 12-month basis, effective September 1, 1970 through October 31, 1970.
114. Thomas Jellinek, Research Associate in Chemistry, at a salary of \$7,200 per year on a 12-month basis, effective October 5, 1970 through October 4, 1971.
115. Robert W. Peiffer, Research Associate in Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective August 15, 1970 through February 28, 1971.
116. Sankaran Subramaniam, Research Associate in Chemistry, at a salary of \$7,200 per year, effective September 15, 1970 through April 30, 1971.



## A. PERSONNEL CHANGES, continued

September 17, 1970

Appointments, continued

## Appointments

117. Brian A. Croft, Assistant Professor of Entomology, at a salary of \$14,500 per year on a 12-month basis, effective December 1, 1970.
118. Shyam Pyari Koul, Research Associate in Entomology, 50% time at a salary of \$4,000 per year on a 12-month basis, effective August 1, 1970 through September 30, 1971.
119. Evan Randall Minnich, Research Associate in Entomology, at a salary of \$8,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
120. Bang-Yen Chen, Research Associate in Mathematics, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
121. Shue-Nee Chow, Research Associate in Mathematics, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
122. Dennis R. Dunninger, Research Associate in Mathematics, at a salary of \$600 for the period August 1, 1970 through August 22, 1970.
123. David M. Foster, Research Associate in Mathematics, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
124. Richard F. Melka, Research Associate in Mathematics, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
125. Arunas Rudvalis, Research Associate in Mathematics, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
126. Steven Joel Takiff, Research Associate in Mathematics, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
127. Maria Dworzecka, Research Associate in Physics, at a salary of \$850 per month, effective July 1, 1970 through May 31, 1971.
128. Willard M. Gersbacher, Research Associate in Physics, at a salary of \$550 per month on a 12-month basis, effective September 16, 1970 through January 15, 1971.
129. Jonas T. Holdeman, Research Associate in Physics, at a salary of \$13,400 per year on a 12-month basis, effective September 1, 1970 through May 30, 1971.
130. Jerry A. Nolen, Jr., Associate Professor of Physics, at a salary of \$16,500 per year on a 12-month basis, effective September 1, 1970.
131. Fred L. Petrovich, Instructor (Research) in Physics, at a salary of \$985 per month on a 12-month basis, effective September 1, 1970 through May 31, 1971.
132. George F. Trentelman, Research Associate in Physics, at a salary of \$600 per month on a 12-month basis, effective September 1, 1970 through December 31, 1970.
133. Paul Williams, Research Associate in Physics, at a salary of \$550 per month on a 12-month basis, effective September 16, 1970 through January 15, 1971.
134. Peter J. Brockwell, Associate Professor of Statistics and Probability, at a salary of \$15,000 per year on a 10-month basis, effective January 1, 1971.
135. Roslyn H. Vinnik, Instructor in Statistics and Probability, at a salary of \$8,000 for the period September 16, 1970 through June 15, 1971.
136. Donald Paup, Postdoctoral Fellow in Zoology, at a salary of \$7,500 per year on a 12-month basis, effective September 1, 1970 through June 30, 1971.
137. Eileen Donnelly, Instructor in Nursing, at a salary of \$4,750 for the period September 1, 1970 through June 30, 1971.
138. Margaret Gamble, Instructor in Nursing, at a salary of \$8,800 per year on a 10-month basis, effective September 1, 1970.
139. Anita S. Olsson, Instructor in Nursing, at a salary of \$4,000 for the period September 1, 1970 through June 30, 1971.
140. Akira Otsuki, Research Associate in the Kellogg Biological Station and Engineering Research, at a salary of \$9,000 per year on a 12-month basis, effective October 1, 1970 through June 30, 1972.
141. Chester T. Duda, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$9,100 per year on a 12-month basis, effective September 1, 1970 through February 28, 1971.
142. Geoffrey David Humble, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$8,400 per year on a 12-month basis, effective October 1, 1970 through September 30, 1971.



## A. PERSONNEL CHANGES, continued

September 17, 1970

## Appointments

## Appointments, continued

143. Kenneth D. Johnson, Research Associate in the MSU/AEC Plant Research Laboratory, without salary, effective September 25, 1970 through September 24, 1971.
144. Fernand G. Lambein, Research Associate in the MSU/AEC Plant Research Laboratory, without salary, effective September 1, 1970 through August 31, 1971.
145. Peter H. Quail, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$8,950 per year on a 12-month basis, effective September 10, 1970 through March 9, 1971.
146. Bernard Rubinstein, Research Associate in the MSU/AEC Plant Research Laboratory, at a salary of \$8,300 per year on a 12-month basis, effective September 20, 1970 through March 19, 1971.
147. William B. Chaffee, Instructor in the Science and Mathematics Teaching Center, at a salary of \$6,400 per year on a 10-month basis, effective September 1, 1970 through August 30, 1971.
148. Lawrence D. Schmitz, Instructor in the Science and Mathematics Teaching Center and Secondary Education and Curriculum, at a salary of \$8,500 per year on a 10-month basis, effective September 1, 1970 through August 30, 1971.
149. George W. Logan, Instructor in the Office of the Dean, College of Social Science, and Center for Urban Affairs, at a salary of \$15,000 per year on a 10-month basis, effective August 1, 1970 through July 31, 1971.
150. Elizabeth E. Bacon, Professor of Anthropology, at a salary of \$11,200 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
151. Harriet A. Dhanak, Instructor in Political Science, part time at a salary of \$4,200 for the period September 16, 1970 through June 30, 1971.
152. Reisha Forstat, Instructor in Political Science, at a salary of \$4,200 per year for the period October 1, 1970 through December 31, 1970.
153. Reisha Forstat, Instructor in Political Science, part time at a salary of \$4,200 per year for the period January 1, 1971 through June 30, 1971.
154. Elizabeth Powell, Instructor in Political Science, at a salary of \$10,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
155. Jeannette M. Haviland, Instructor in Psychology and the Center for Urban Affairs, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
156. Martha Andrews Eason, Assistant Professor of Psychology, at a salary of \$4,500 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
157. Robert A. Eub, Assistant Professor of Psychology, at a salary of \$4,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
158. Leo A. Strickland, Assistant Professor of Psychology, at a salary of \$11,200 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
159. Winston A. Gibson, Instructor in the Center for Urban Affairs, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
160. William George Morgan, Instructor in the Center for Urban Affairs, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
161. Albert Louis Williams, Instructor in the Center for Urban Affairs, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
162. Kenneth J. Brown, Instructor in the Center for Urban Affairs, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
163. Christopher J. Brown, Instructor in the Center for Urban Affairs, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
164. Christopher J. Brown, Instructor in the Center for Urban Affairs, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
165. Christopher J. Brown, Instructor in the Center for Urban Affairs, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.

## A. PERSONNEL CHANGES, continued

September 17, 1970

Appointments, continued

## Appointments

166. Leighton Price, Instructor in the Computer Institute for Social Science Research and the Multidisciplinary Major Program, at a salary of \$11,550 per year, effective September 1, 1970 through August 31, 1971.
167. Pauline Adams, Instructor in American Thought and Language, at a salary of \$7,180 for the period September 16, 1970 through June 30, 1971.
168. Ethel Campbell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
169. Angela Killeen, Instructor in American Thought and Language, at a salary of \$6,980 for the period September 16, 1970 through June 30, 1971.
170. Jane Featherstone, Instructor and Director of Comprehensive English, American Thought and Language, at a salary of \$10,500 for the period September 16, 1970 through June 30, 1971.
171. Helen L. Fells, Instructor in American Thought and Language, at a salary of \$7,180 for the period September 16, 1970 through June 30, 1971.
172. Margaret Campbell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
173. Barbara Dorell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
174. Anne D. Dorell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
175. David H. Dorell, Instructor in American Thought and Language, at a salary of \$6,980 for the period September 16, 1970 through June 30, 1971.
176. Anne Dorell, Instructor in American Thought and Language, at a salary of \$7,180 for the period September 16, 1970 through June 30, 1971.
177. Helen L. Fells, Instructor in American Thought and Language, at a salary of \$6,980 for the period September 16, 1970 through June 30, 1971.
178. Margaret Campbell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
179. Barbara Dorell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
180. Anne D. Dorell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
181. David H. Dorell, Instructor in American Thought and Language, at a salary of \$6,980 for the period September 16, 1970 through June 30, 1971.
182. Anne Dorell, Instructor in American Thought and Language, at a salary of \$7,180 for the period September 16, 1970 through June 30, 1971.
183. Helen L. Fells, Instructor in American Thought and Language, at a salary of \$6,980 for the period September 16, 1970 through June 30, 1971.
184. Margaret Campbell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
185. Barbara Dorell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
186. Anne D. Dorell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
187. David H. Dorell, Instructor in American Thought and Language, at a salary of \$6,980 for the period September 16, 1970 through June 30, 1971.
188. Anne Dorell, Instructor in American Thought and Language, at a salary of \$7,180 for the period September 16, 1970 through June 30, 1971.
189. Helen L. Fells, Instructor in American Thought and Language, at a salary of \$6,980 for the period September 16, 1970 through June 30, 1971.
190. Margaret Campbell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
191. Barbara Dorell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
192. Anne D. Dorell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
193. David H. Dorell, Instructor in American Thought and Language, at a salary of \$6,980 for the period September 16, 1970 through June 30, 1971.
194. Anne Dorell, Instructor in American Thought and Language, at a salary of \$7,180 for the period September 16, 1970 through June 30, 1971.
195. Helen L. Fells, Instructor in American Thought and Language, at a salary of \$6,980 for the period September 16, 1970 through June 30, 1971.
196. Margaret Campbell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
197. Barbara Dorell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
198. Anne D. Dorell, Instructor in American Thought and Language, at a salary of \$6,480 for the period September 16, 1970 through June 30, 1971.
199. David H. Dorell, Instructor in American Thought and Language, at a salary of \$6,980 for the period September 16, 1970 through June 30, 1971.
200. Anne Dorell, Instructor in American Thought and Language, at a salary of \$7,180 for the period September 16, 1970 through June 30, 1971.

## A. PERSONNEL CHANGES, continued

September 17, 1970

## Appointments

## Appointments, continued

191. Mary Rainey, Instructor in International Extension and Continuing Education, at a salary of \$9,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1972.
192. Sally B. Pratt, Instructor in Institutional Research, 50% time at a salary of \$500 per month on a 12-month basis, effective August 1, 1970 through August 31, 1970.
193. Sally B. Pratt, Assistant Professor of Institutional Research, at a salary of \$12,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971.
194. Charles R. Quillin, Postdoctoral Fellow in Institutional Research, without salary on a 12-month basis, effective September 1, 1970 through June 30, 1971.
195. Gerald A. McIntosh, Educational Consultant in the Center for Urban Affairs, at a salary of \$12,800 per year on a 12-month basis, effective July 1, 1970 through July 31, 1970.
196. Patricia Worthington Barnes,\* Instructor in the Center for Urban Affairs, at a salary of \$14,000 per year on a 12-month basis, effective September 1, 1970 through August 31, 1971. \*Name changed to McConnell.
197. Douglas D. Aho, Assistant Professor of Aerospace Studies, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.
198. Donald W. Anderson, Assistant Professor of Aerospace Studies, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.
199. Richard B. Goebel, Assistant Professor of Aerospace Studies, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.
200. John T. Rausch, Assistant Professor of Aerospace Studies, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.  
and Chairman
201. Bert Shaber, Professor of Aerospace Studies, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.
202. John C. Burke, Assistant Professor of Military Science, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.
203. Jean P. Burner, Professor of Military Science, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.
204. Eldon Lavern Clark, Associate Professor of Military Science, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.
205. Joseph P. Kish, Assistant Professor of Military Science, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.
206. Malcolm D. Otis, Assistant Professor of Military Science, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.
207. Richard N. Sinclair II, Assistant Professor of Military Science, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.
208. Paul J. Singelyn, Assistant Professor of Military Science, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.
209. Franz W. Stevens, Assistant Professor of Military Science, without salary on a 10-month basis, effective September 1, 1970 through June 30, 1971.
210. William R. Wilkie, Special Assistant to the President and Assistant Professor of Administration and Higher Education, at a salary of \$16,500 for the period September 1, 1970 through June 30, 1971.
211. Merrill R. Pierson, Assistant to the Vice President for Student Affairs and Draft Deferment Counselor, at a salary of \$7,000 per year on a 12-month basis, effective July 1, 1970 through June 30, 1971.
212. Judith Krupka, Assistant Professor of the Counseling Center, at a salary of \$10,500 for the period September 1, 1970 through June 30, 1971.
213. Margaret Strong Irwin, Bibliographer in the Libraries, at a salary of \$11,000 per year on a 12-month basis, effective August 15, 1970.

## A. PERSONNEL CHANGES, continued

September 17, 1970

## MSU COLLEGE OF OSTEOPATHIC MEDICINE

1. On July 16, 1970, the Board of Trustees approved the following statement:

"The individuals who were employed by Michigan College of Osteopathic Medicine on June 30, 1970, and who have not already been terminated will be considered temporary employees of Michigan State University effective July 1, 1970. Their salary and wage levels will be at the same rate as prior to June 30, 1970, except that employees of one year or more service may receive raises of the same average level as their counterparts on the East Lansing campus. Any terminations of hourly workers, CT, or AP personnel shall require a 30-day written notice to the employee.

Faculty terminations or reappointments, the latter either in or outside the Michigan State University tenure track, will be reported as special items to the MSU Board of Trustees for action prior to the end of the current fiscal year.

All new appointments subsequent to July 1, 1970, will be processed through the East Lansing campus in conformity with normal MSU procedures."

The list of individuals employed by MCOM on June 30, 1970, as certified by Dr. Magen follows. In accordance with the Board action of July 16, 1970, these individuals are considered temporary employees of Michigan State University, without tenure and without departmental affiliations.

Effective June 30, 1970					
Name	Classification and Job Title	Starting Date	Salary 6-30-70	Salary Increase 7-1-70	New Salary 7-1-70
<u>Faculty - Full time (Tenure*)</u>					
1. *M.Magen, DO	Dean/Prof. of Pediatrics	3-12-67	\$12,000	\$600	\$12,600
2. *J.Kabara,BS,MS,PhD	Assoc.Dean/Prof.of Pharm.	9-1-66	\$32,100	\$1,605	\$33,705
3. *F.Brooker, MA,BA	Admin.Off./Prof. of Comm.Educ.	11-15-65	\$24,200	\$1,210	\$25,410
4. J.L.Taylor,Jr., PhD	Asst.to Dean/Assoc.Prof. of Phys.	1-1-69	\$18,000	**0	\$18,000
5. *R.F.Becker,BS,MS,PhD	Prof.ofAnatomy	8-1-69	\$25,000	\$2,500	\$27,500
6. E.B.Gerheim,BS,MS,PhD	Prof. of Pharmacology	8-1-69	\$20,000	0	\$20,000
7. *R.T.Houlihan,BS,MS,PhD	Prof. of Physiology	7-15-69	\$22,000	\$2,200	\$24,200
8. *J.P.Howard, AB, MPH	Prof.of Comm. Med.	9-1-69	\$25,000	\$2,500	\$27,500
9. *L.E.Jacobson, BS, DO	Assoc. Prof. of Neurology	6-1-69	\$25,000	**\$8,000	\$33,000
10. H.A.Lichty, DO	Asst.Prof.of Comm. Med.	12-15-68	\$17,500	0	\$17,500
11. E.Retzlaff,BS,MS,PhD	Prof. of Physiology	8-1-69	\$21,000	0	\$21,000
12. J.Saha,B.SC,M.SC,PhD	Asst.Prof. of Biochem.	1-5-70	\$16,000	0	\$16,000
13. S.Stolman, BS,PhD	Asst.Prof. of Pharm.	4-1-70	\$15,000	\$1,050	\$16,050
			\$272,800	\$19,665	\$292,465

\*\*See Personnel Changes, page 6890

Faculty - Part time

1. L.Cohen, BA,PhD	Prof. of Physiology	5-15-70	\$10,000	0	\$10,000
2. B.Goldstein,BA,MS,PhD, DO	Asst.Prof of Cardiology	9-1-69	\$15,000	0	\$15,000
3. D.Logan, DO	Assoc.Prof. of Psych.	9-15-69	\$13,300	\$931	\$14,231
4. D.Sargent, BA,MD	Prof. of Psych.	9-15-69	\$16,000	\$1,120	\$17,120
5. J.Truant, B.SA, MSC, PhD	Prof. of Microbiology	3-1-69	\$10,000	\$1,000	\$11,000
			\$64,300	\$3,051	\$67,351

AP Level

1. D.Swieczkowski	AP-V Research Asst.	6-1-69	\$13,440	0	\$13,440
2. A.Sproull	AP-III Comptroller or Admin. Asst.	1-4-66	\$ 9,600	\$480	\$10,080
			\$23,040	\$480	\$23,520

Transfer of Mich College of Osteopathic Medicine employees to MSU

Full-time MCOM faculty transferred to MSU

Part-time MCOM faculty transferred to MSU

AP MCOM employees transferred to MSU

## A. PERSONNEL CHANGES, continued

September 17, 1970

## MSU COLLEGE OF OSTEOPATHIC MEDICINE, continued

MCOM Clerical-  
Tech employees  
transferred to  
MSU

Effective June 30, 1970

Name	Classification and Job Title	Starting Date	Salary 6-30-70	Salary Increase 7-1-70	New Salary 7-1-70
<u>CLERICAL-TECHNICAL</u>					
1. M. Allen	CT-VIII Audio Visual Tech.	12-1-69	\$ 8,000	0	\$ 8,000
2. J. Beckett	CT-V Dept. Sec.	11-17-69	\$ 5,700	0	\$ 5,700
3. R. Bowen	Maintenance Sup.	9-2-69	\$ 7,500	0	\$ 7,500
4. C. Buller	CT-VII Senior Dept. Sec.	5-1-70	\$ 5,700	0	\$ 5,700
5. A. Grant	CT-V Depart. Sec.	10-13-69	\$ 5,400	0	\$ 5,400
6. K. Heatley	CT-VII Research Tech.	9-8-69	\$ 6,300	0	\$ 6,300
7. E. Johnson	CT-VII Senior Dept. Sec.	11-17-69	\$ 6,000	0	\$ 6,000
8. R. Johnson	CT-VII Histol. Tech.	4-1-70	\$ 7,200	0	\$ 7,200
9. W. Johnson	Maintenance Helper	5-1-70	\$ 5,400	0	\$ 5,400
10. P. Knapp	CT-I Recept.-Clerk	3-11-69	\$ 4,200	\$210	\$ 4,410
11. B. Lalone	CT-VIII Research Tech.	9-22-69	\$ 6,500	0	\$ 6,500
12. C. Ledford	CT-VI Acting Librarian	6-16-69	\$ 6,000	\$300	\$ 6,300
13. A. Marsh	CT-IV Accounting Clerk	10-8-69	\$ 5,400	0	\$ 5,400
14. D. Pullen	CT-V Dept. Sec.	2-23-70	\$ 6,000	0	\$ 6,000
15. S. Ravitz	CT-VIII Executive Sec.	5-24-67	\$ 7,200	\$360	\$ 7,560
16. S. Slavin	CT-IV Research Tech.	8-12-68	\$ 5,400	0	\$ 5,400
17. P. Zemke	CT-V Dept. Sec.	11-17-69	\$ 5,700	0	\$ 5,700
			\$103,600	\$870	\$104,470
TOTAL			\$463,740	\$24,066	\$487,806

MCOM faculty  
employed after  
7-1-70 trans-  
ferred to MSU

Starting After July 1, 1970

Name	Classification and Job Title	Starting Date	Salary
<u>Faculty</u>			
1. H. Lieberman, BA, PhD	Asst. Prof. of Phys.	9-1-70	\$ 14,000
2. C. Tenner, DO	Assoc. Prof. of Internal Med.	8-15-70	\$ 27,500
3. C. Washington, DO	Asst. Prof. of Family Med.	7-15-70	\$ 25,750
4. Open	Anatomy		\$ 20,700
5. Open	Behavior Science		\$ 11,000
6. Open	Family Medicine		\$ 27,500
7. Open	Pathology		\$ 34,500
8. Open	Cell Biologist		\$ 28,750
9. Lecturers	Psychiatry		\$ 18,000
10. Workstudy			\$ 2,000
			\$209,700

MCOM non-faculty  
employed after  
7-1-70 trans-  
ferred to MSUNon-Faculty Personnel

1. M. McCullough	Public Health Nurse	8-3-70	\$ 10,000
2. M. Harrison	CT-V Medical Sec.	7-20-70	\$ 5,985
3. Open	CT-V Depart. Sec.		\$ 6,600
4. Open	CT-V Recept. & Receiv. Clerk		\$ 5,670
5. Open	CT-IV Family Health Workers		\$ 5,670
6. Open	CT-IV Family Health Workers		\$ 5,670
7. Open	Nurse		\$ 7,640
			\$ 47,235
TOTAL			\$256,935

MCOM Salary  
ChangeSalary Changes

- Increase in salary for J. L. Taylor, Associate Professor and Assistant to the Dean, Physiology and College of Osteopathic Medicine, to \$18,900 per year, effective July 1, 1970.

MCOM  
PromotionsAcademic Promotions

- Change of title from Associate Professor to Professor of Neurology for Lawrence E. Jacobson, effective July 1, 1970.

MCOM Transfers  
and Changes  
in AssignmentTransfers and Changes in Assignment

- Change Myron S. Magen, Professor of Pediatrics and Dean of the College of Osteopathic Medicine as follows:
  - From temporary to a regular appointment with tenure, effective July 1, 1970
  - From 1/3 time at a salary of \$12,600 per year to 100% time at a salary of \$37,800 per year on a 12-month basis, effective January 1, 1971.

On motion by Mr. White, seconded by Dr. Martin, it was unanimously voted to approve the changes in status for Dr. Magen.

On motion by Dr. Martin, seconded by Mr. Nisbet, it was unanimously voted to approve all Personnel Changes on which action does not appear.



## A. PERSONNEL CHANGES, continued

September 17, 1970

Recommendations from the Director of PersonnelRecommendations  
from Director  
of Personnel

1. Reclassify a Tabulating Machine Supervisor AP-V to a Manager, Dairy Herd Improvement Association AP-VIII position for Dairy, paid from 31-3637.
2. For the Department of History:
  - a. Reclassify a Clerk-Stenographer III to a Department Secretary V position
  - b. Reclassify a ½-time Clerk-Typist II to a Senior Clerk IV position
3. Reclassify an Office Assistant from a IX to a X position for the Department of Music.
4. Reclassify a Clerk-Stenographer III to a Senior Clerk Stenographer V position for the Department of Philosophy.
5. Reclassify a Clerk-Stenographer III to a Senior Clerk IV position for Marketing and Transportation Administration, paid from 21-2502.
6. Reclassify a Senior Clerk IV to a Departmental Secretary VII position for the Department of Communications, paid from 71-2343.
7. Establish a Departmental Secretary V position for the Office of the Dean, College of Engineering, paid from 71-1749.
8. For the Department of Family Ecology:
  - a. Establish a Departmental Secretary V position
  - b. Establish a Senior Clerk IV position
9. For the Office of the Dean, College of Human Medicine:
  - a. Establish an Office Assistant XI position, paid from 31-1173
  - b. Establish a Graphics Designer IX position, paid from 31-1173
  - c. Establish a Medical Illustrator IX position, paid from 31-1173
  - d. Reclassify an Office Assistant VII to an Executive Secretary VIII position
  - e. Establish a Departmental Secretary V position for the Office of Interdepartmental Curriculum, paid from 71-1178
10. For the Office of Medical Education Research and Development:
  - a. Establish a Clerk-Stenographer III position, paid from 71-2769
  - b. Establish a Senior Clerk Stenographer V position, paid from 71-2769
11. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position for the Office of the Dean, College of Natural Science
12. Establish a Scanning Electron Microscope Supervisor AP-VII position for the Department of Entomology, paid from 71-1464.
13. Establish a Laboratory Technologist IX position for the W. K. Kellogg Biological Station, paid from 71-2457.
14. Reclassify a Clerk-Stenographer III to a Principal Clerk VI position for the Department of Geography.
15. Establish a Labor Program Coordinator AP-IV position for the Labor and Industrial Relations Center. This is a 9-month position.
16. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position for Large Animal Surgery and Medicine, paid 30% from 11-3001, 70% from 71-7500.
17. Reclassify a Senior Clerk IV to a Senior Clerk Stenographer V position for Microbiology and Public Health.
18. Establish 2 Veterinary Laboratory Technician VII positions for the Center for Laboratory Animal Resources, paid from 71-1194.
19. Reclassify a Senior Clerk-Stenographer V to a Senior Departmental Secretary VII position for the Department of Pathology, paid 70% from 11-2971, 30% from 71-6700.
20. Establish a Producer-Director AP-III position for Radio Broadcasting, paid from 71-2819, 21-2502 and 11-7411.
21. Establish a Highway System Analyst Specialist AP-VII position for the Highway Traffic Safety Center, paid from 71-2551.
22. For the Libraries:
  - a. Establish a Junior Librarian VII position
  - b. Establish a Departmental Secretary V position
  - c. Establish 2 Senior Library Clerk IV positions
  - d. Establish a Clerk-Stenographer III position
23. For the Instructional Media Center:
  - a. Establish a Cinematographer AP-III position, paid from 21-3005.
  - b. Reclassify a Senior Clerk-Stenographer V to a Senior Departmental Secretary VII position
24. Establish 2 Principal Clerk VI positions for the Center for Urban Affairs.
25. Establish an Assistant to the President AP-VIII position for the Office of the President.
26. For the Department of Public Safety:
  - a. Establish a Sergeant position
  - b. Establish a Public Safety Officer position
27. Establish an Office Assistant VIII position for International Programs - Agriculture, paid 75% from 71-2002, 25% from 11-7261.
28. Reclassify an Office Assistant from a IX to a X position for the Ombudsman.
29. For the State News:
  - a. Reclassify a Sales Manager VI to an Administrative-Professional VII position, paid from 21-3118.
  - b. Reclassify a Photographic Manager from an AP-V to an AP-VI position, paid from 21-3118.
  - c. Reclassify a Credit Office Manager from an AP-I to an AP-III position, paid from 21-3118.
30. For the Office of Special Services for Minority Students:
  - a. Establish an Associate Director AP-VIII position
  - b. Establish a Coordinator of Tutorial Services AP-VI position
  - c. Establish an Assistant Director AP-VI position
  - d. Establish 2 Admissions Counselor AP-III positions
  - e. Establish 4 Administrative Assistant AP-II positions
  - f. Establish an Executive Secretary VIII position
  - g. Establish 2 Senior Departmental Secretary VII positions

## A. PERSONNEL CHANGES, continued

September 17, 1970

Recommendations  
from Director  
of Personnel

## Recommendations from the Director of Personnel, continued

31. Establish 2 Office Assistant IX positions for the Vice President for Business and Finance.
32. For Dormitories and Food Services:
  - a. Establish a Food Service Manager AP-III position for Mason-Abbot Cafeteria, paid from 21-2817
  - b. Reclassify a Manager, Residence Halls, Mason-Abbot Halls, from an AP-V to an AP-VI position, paid 50% from 21-2816, 50% from 21-2832
  - c. Reclassify an Accounting Clerk III to a Senior Accounting Clerk V position for Mason-Abbot Halls, paid from 21-2816.
  - d. Reclassify an Accounting Clerk III to a Senior Accounting Clerk V position for Snyder-Phillips Hall, paid from 21-2832.
  - e. Reclassify a Clerk-Typist II to a Senior Clerk IV position for Snyder-Phillips Hall, paid from 21-2832.
33. Reclassify an Assistant Purchasing Agent from an AP-III to an AP-IV position.
34. For the Office of the Comptroller:
  - a. Reclassify 2 Senior Clerk IV to Key Punch Operator V positions, paid from 21-2811.
  - b. Reclassify a Senior Accounting Clerk V to an Office Assistant VII position.
35. For Data Processing:
  - a. Reclassify a Lead Programmer from an AP-IV to an AP-VI position
  - b. Reclassify a Head Computer Operator XI to an Assistant Supervisor, Operations AP-I position, paid from 21-2916.
  - c. Reclassify a Computer Programmer XI to an Assistant Supervisor, Operations AP-I position.
  - d. Reclassify a Tabulating Machine Operator VIII to an Assistant Supervisor, Operations AP-I position.
  - e. Reclassify a Head Computer Operator XI to a Programmer AP-I position.
  - f. Reclassify a Principal Tabulating Machine Operator VIII to a Programmer AP-I position.
  - g. Reclassify a Computer Operator VIII to a Shift Leader-Data Processing AP-I position.
  - h. Reclassify a Tabulating Machine Operator VIII to a Shift Leader-Data Processing AP-I position.
  - i. Reclassify a Principal Tabulating Machine Operator VIII to an Office Assistant X position, paid from 21-2916.
  - j. Reclassify a Key Punch Operator V to a Tabulating Machine Operator VIII position.
  - k. Reclassify a Key Punch Operator V to a Computer Operator VIII position, paid from 21-2916.
36. Reclassify a Clerk I to a Clerk-Stenographer III position for the Vice President for Student Affairs.
37. For the Division of Financial Aids:
  - a. Reclassify a Director from an AP-VII to an AP-VIII position
  - b. Reclassify an Associate Director from an AP-V to an AP-VI position.
38. Establish a Counseling Specialist AP-IV position for the Counseling Center.
39. Establish a Chief Accountant AP-VI position for the Health Center.

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

## Retirements:

RetirementsLaurence A.  
Johnson

1. Retirement of Laurence A. Johnson, Associate Professor, Dairy, effective January 15, 1971. His retirement salary of \$1,354 per year will be effective February 1, 1973. Dr. Johnson was born January 4, 1911 and has been employed by the University since May 1, 1945.

Gladys E.  
Knight

2. Retirement of Gladys E. Knight, Associate Professor, Institution Administration and the Cooperative Extension Service, effective October 1, 1970 at a retirement salary of \$3,300 per year. Miss Knight was born January 16, 1905 and has been employed by the University since May 1, 1947.

Clarence D.  
Hause

3. One-year consultantship with agreed upon duties and responsibilities for Clarence D. Hause, Professor, Physics, from September 1, 1970 through August 31, 1971, and retirement effective September 1, 1971 at a retirement salary of \$3,300 per year. Dr. Hause was born April 30, 1904 and has been a member of the faculty since September 1, 1932.

Hugh E.  
Stelson

4. One-year consultantship with agreed upon duties and responsibilities for Hugh E. Stelson, Professor, Mathematics, from July 1, 1970 through June 30, 1971 and retirement effective July 1, 1971 at a retirement salary of \$3,300 per year. Dr. Stelson was born January 16, 1903 and has been a member of the faculty since September 1, 1947.

Howard Anthes

5. Retirement of Howard Anthes, Zone Maintainer II, Physical Plant, effective February 1, 1971 at a retirement salary of \$2,996 per year. Mr. Anthes was born January 29, 1906 and has been employed by the University since April 14, 1948.

Wayne Force

6. Retirement of Wayne Force, Laborer II (Ag), University Farms, effective November 1, 1970 at a retirement salary of \$1,532 per year. Mr. Force was born November 1, 1906 and has been employed by the University since April 20, 1953.

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

A. PERSONNEL CHANGES, continued

September 17, 1970

Deaths

## Deaths

1. Report of death of Jack A. Brown on July 15, 1970. Mr. Brown was born August 15, 1895, was employed by the University on April 15, 1927, and was a County Agricultural Agent at the time of his retirement on December 31, 1955. Jack A. Brown
2. Report of the death of John W. Holmes on August 31, 1970. Mr. Holmes was born November 20, 1886, was employed by the University on October 18, 1936, and was a Boiler Room Fireman at the time of his retirement on June 30, 1952. John W. Holmes
3. Report of the death of George Pope on August 27, 1970. Mr. Pope was born September 15, 1902, was employed by the University on March 18, 1946, and was a Stockman in Physical Plant Division at the time of his retirement on October 31, 1967. George Pope

B. GIFTS AND GRANTS

## Gifts and Grants

1. Gift of a Model E500 188 Diesel Engine with radiator and flywheel housing valued at \$800 from the J. I. Case Company, Racine, Wisconsin, to be used under the direction of C. J. Mackson in Agricultural Engineering.
2. Gift of "S" Model Quikuts, Power Cutting Saw valued at \$225 from the Wells Manufacturing Corporation, Three Rivers, to be used by Meat Laboratory personnel for teaching meat science courses and meat research studies, Food Science Department.
3. Gift of 1 Model 400V Gaynes Vibration Tester and 1 M-583 Hinde & Dauch Flat Crush Tester valued at \$1,075 from the Glass Container Manufacturers' Institute, East Lansing, for instructional use in the School of Packaging.
4. Gift of 1 pair of solid stellite 23-alloy 24-inch diameter reflectors valued at \$3,000 from Mr. Ralph Walker, Detroit, to be used in experimental work with reflectors in high temperature research and schlieren photography in the Departments of Metallurgy, Mechanics and Materials Science and Mechanical Engineering.
5. Grants to be used for scholarship purposes as follows:
  - a. \$12,331 from the U.S. Department of Health, Education and Welfare for scholarship and loan allotments for the period July 1, 1970 through June 30, 1971, \$8,000 allocated for health professions scholarships-nursing and \$4,331 for nursing student loans.
  - b. \$110,808 from the U.S. Department of Justice to be used for grants and loans for students in the School of Criminal Justice or related fields.
  - c. \$1,400 from the Allegheny Ludlum Steel Corporation, Pittsburgh, Pa., as an unrestricted grant.
  - d. \$1,200 from the American Association of University Women Educational Foundation, Washington, D.C., to be used for grants-in-aid for mature women returning to the University to resume studies interrupted by home and family responsibilities or to prepare for new careers.
  - e. \$500 from the Avon Products Foundation, Inc., New York, as an unrestricted grant.
  - f. \$1,500 from the Campbell Sales Company, Camden, N.J., \$750 for the student(s) and \$750 to the administration of the Food Marketing Management Program.
  - g. \$100 from the Champion Paper Foundation, Hamilton, Ohio, as an unrestricted gift.
  - h. \$250 from The Chicago Farmers, Chicago, Ill., for a senior student in the College of Agriculture and Natural Resources.
  - i. \$585 from the Detroit Meat Packers Association, Grosse Pointe Shores, for a student entering his sophomore or junior year and pursuing a course of study in Animal Husbandry.
  - j. \$1,195 from various donors for the Farm Equipment Service and Sales Fund, recipients to be selected by the Agricultural Technology office.
  - k. \$100 from the Farmers & Manufacturers Beet Sugar Association, Saginaw, to be deposited in the Soil Technicians Scholarship fund.
  - l. \$1,500 from the Ford Motor Company Fund to be used as three \$500 scholarships by students majoring in Agribusiness.
  - m. \$1,500 from the Gerber Products Co., Fremont, \$1,000 for the student and \$500 for the administration of the Food Marketing Management Program.
  - n. \$2,500 from the H. J. Heinz Co., Pittsburgh, \$1,250 for the students and \$1,250 for the administration of the Food Marketing Management Program.
  - o. \$500 from Duncan Hines, Bowling Green, Ky, to continue the established Duncan Hines Scholarship for students in the School of Hotel, Restaurant, and Institutional Management.
  - p. \$233 from the Standard Oil (Indiana) Foundation, Chicago, for the National Merit General Support Fund.
  - q. \$2,000 from the Thomas J. Lipton Foundation, Inc., Englewood Cliffs, N.J., \$1,000 for the student(s) and \$1,000 for the administration of the Food Marketing Management Program.
  - r. \$416 from the Committee for Educational Grants and Scholarships, General Motors Corp., for a GM scholarship.
  - s. \$500 from the Marriott Corporation, Washington, D.C., for a student or students in Hotel, Restaurant, and Institutional Administration.
  - t. For the MSU Faculty Scholarship Fund:
    - \$210 from Terrence J. Carey
    - \$50 from Richard Featherstone
    - \$150 from Robert Fedore
    - \$125 from Ellis S. Hammond

## 5. Scholarship grants, continued

- t. For the MSU Faculty Scholarship Fund, continued:
  - \$100 from Richard E. Hensen
  - \$400 from Doug McConkey
  - \$100 from Eldon Nonnamaker
  - \$75 from George Paulus
  - \$75 from Charles F. Seeley
  - \$75 from Charles R. St. Clair
  - \$50 from Walter F. Johnson
  - \$75 from an anonymous donor
- u. \$1,600 from Moorman Mfg. Co., Quincy, Illinois, to be used for scholarships for students in the College of Agriculture and Natural Resources.
- v. \$1,000 from Philip Morris, Inc., as an unrestricted gift.
- w. \$250 from H. E. Mosher, Apex, N. Car., for the National Merit General Support Fund.
- x. \$1,770 from the Production Credit Assoc., St. Paul, Minn., for scholarships for students in the College of Agriculture and Natural Resources.
- y. \$500 from the Ralston Purina Co., St. Louis, Mo., for a student in the College of Agriculture and Natural Resources for the academic year 1970-71.
- z. \$4,000 from The Sperry & Hutchinson Foundation, Inc., New York, \$3,000 for the student(s) and \$1,000 for the administration of the Food Marketing Management Program.
- aa. \$125 from The S & H Foundation, Inc., New York as an unrestricted gift.
- bb. \$750 from the Standard Oil Co. of California, San Francisco, to provide a scholarship for the academic year 1970-71 for a student in the Department of Chemical Engineering.
- cc. \$200 from The Stouffer Corporation Fund, Cleveland, Ohio, to cover two awards of \$100 each to be given to Home Economics students in the spring of 1971.
- dd. \$250 from Stouffer Foods, Solon, Ohio, to provide scholarships for recipients to be chosen by the Department of Food Science.
- ee. \$350 from Hiram Walker & Sons, Inc., Walkerville, Ont., Canada, as an unrestricted grant.
- ff. \$2,000 from the Western Electric Fund, New York, to provide a scholarship of \$1,500 and grant-in-aid funds of \$500 for 1970-71.
- gg. \$600 from the Whirlpool Foundation, Benton Harbor, to match a contribution made by Mr. Otto Krauss.
- hh. \$100 from the Woman's Society of Peoples Church, East Lansing, for the Community Committee for International Programs Scholarship Fund.

## 6. Grants as follows to the MSU Development Fund:

- a. \$500 from Dr. and Mrs. Talbert Abrams, Lansing, for the Aerospace Education Workshop of MSU
  - b. \$182.61 from friends of James Denison for the Provost Libraries account
  - c. \$10 from Jack Francis, Republic, Washington, for the Karl Dressel Award Fund account
  - d. \$200 from Leo A. Haak, East Lansing, for the Social Science Research fund
  - e. \$2,000 from Sarah Van Hoosen Jones, Rochester, for the John A. Hannah Professorships
  - f. \$1,000 from Mrs. Robert D. Lutton, Coral Gables, Fla., for the College of Human Ecology in memory of Margaret Snyder Ellis
  - g. \$100 from Robert George May, East Lansing, for Accounting and Financial Administration
  - h. \$150 from Harold McClure, Alma, for the Geology Club of MSU account
  - i. \$10 from Mr. and Mrs. John J. Reigle, Flint, for the College of Engineering Account in memory of Lee Douglass Johnson
  - j. \$10 from Worley H. Smith, Jr., Pontiac, for the Terrill D. Stevens Memorial Fund
  - k. \$10 from Mrs. Ross W. Snare, Jr., East Lansing, for the John F. Sander Memorial Library Fund
  - l. \$200 from Richard J. Stoner, Columbus, Ohio, for the Building Construction gift account
  - m. For the Don O. Tatroe Family Memorial Fund for Continuing Education in Public Education:
    - \$50 from Mr. and Mrs. E. Paul Madison and the Okemos Aquatic Club, Okemos
    - \$25 from the Michigan Congress of Parents and Teachers, Lansing
    - \$100 from the Montcalm Association of School Boards, Carson City
    - \$5 from Dr. E. Maurice Pernert, Holt
    - \$25 from the Warren Consolidated Association of Educational Secretaries
    - \$52 from the Waterford Child Study Club, Drayton Plains
    - \$50 from the Wayne County Association of School Boards
    - \$10 from Wayne Woodby, Warren
    - \$182.60 from various donors
  - n. \$100 from Mr. and Mrs. James Van Gemert, Grand Rapids for the MSU Sailing Club account in memory of William Van Gemert.
- 7. 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 for the period July 1, 1970 through December 31, 1970.
  - 8. Grant of \$20,000 from the USDA Extension Service, Washington, D.C., to be used under the direction of G. S. McIntyre in Cooperative Extension to develop educational materials and methods in foreign marketing of agricultural products.
  - 9. Grant of \$500 from Baraga County, L'Anse, Michigan, to be used under the direction of G. L. Beckstrand in Extension 4-H Youth Programs for a Baraga County representative, International Farm Youth Exchange.



## B. GIFTS AND GRANTS, continued

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10. Grant of \$2,200 from the Cities Service Foundation, New York, N.Y., to be used under the direction of Gordon L. Beckstrand in Extension 4-H Youth Programs for Key Club Awards 1970.
11. Grant of \$800 from the Federal Cartridge Corporation, Minneapolis, Minnesota, to be used under the direction of Gordon L. Beckstrand in Extension 4-H Youth Programs for the 1970 Conservation Camp.
12. Grant of \$11,700 from the Sears Foundation, Skokie, Illinois, to be used under the direction of Gordon L. Beckstrand in Extension 4-H Youth Programs for various 4-H projects.
13. Grant of \$133.50 from the Soil Conservation Society of America, Michigan Chapter, East Lansing, to be used under the direction of Gordon L. Beckstrand in Extension 4-H Youth Programs for the 1969 Conservation Camp.
14. Grant of \$625,000 from the Agency for International Development, Washington, D.C., to be used under the direction of D. E. Hathaway in Agricultural Economics, to implement a project to increase the University's capability in agricultural economics related to the less developed countries.
15. Grant of \$1,000 from the Office of External Research, U.S. Department of State, Washington, D.C., to be used under the direction of D. E. Hathaway in Agricultural Economics for assistance to graduate students working in agricultural research and development.
16. Grant of \$150 from Consumers Power Company, Jackson, to be used under the direction of M. L. Maddex in Agricultural Engineering to build exhibits or demonstrations.
17. Grant of \$3,000 from the Michigan Agricultural Cooperative Marketing Association, Lansing, to be used under the direction of C. M. Hansen in Agricultural Engineering to further research in cherry pitters.
18. Grant of \$2,000 from the National Pickle Growers Association, St. Charles, Illinois, to be used under the direction of B. F. Cargill in Agricultural Engineering to design equipment for harvesting and handling of cucumbers.
19. Grant of \$500 from the Phillips Petroleum Company, Bartlesville, Oklahoma, to be used under the direction of C. M. Hansen in Agricultural Engineering for basic research and field tests for potato vine defoliation and flame pruning of blueberries.
20. Grant of \$2,500 from the American Society of Microbiology, Washington, D.C., to be used under the direction of R. L. Anderson in Biochemistry for the Journal of Bacteriology. Dr. Anderson is editor of this journal.
21. Grant of \$2,180 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Steven D. Aust in Biochemistry for studies on the bioactivation of slaframine.
22. Grant of \$18,094 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of R. U. Byerrum in Biochemistry for research on biosynthesis of heterocyclic rings in plants.
23. Grant of \$13,770 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Allen J. Morris in Biochemistry for research on protein and nucleotide metabolism in erythroid cells.
24. Grant of \$40,000 from the National Science Foundation, Washington, D.C., to be used under the direction of J. A. Boezi in Biochemistry for studies of the structure and mechanism of action of DNA-Dependent RNA Polymerase and ATP:RNA Adenylyltransferase from *Pseudomonas Putida*.
25. Grant of \$2,000 from Eli Lilly and Company, Indianapolis, Indiana, to be used under the direction of Donald Penner in Crop and Soil Sciences to study the action of trifluralin on nucleic acid metabolism.
26. Grant of \$1,000 from Geigy Chemical Company, Ardsley, New York, to be used under the direction of J. F. Davis, B. G. Ellis and B. D. Knezek in Crop and Soil Science, to continue the study of the role of zinc in the growth of farm crops in Michigan soils.
27. Grant of \$1,500 from Geigy Agricultural Chemicals, Ardsley, New York, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to study the soil residual aspects of triazine herbicides.
28. Grant of \$5,204.51 from Great Lakes Hybrids, Inc., Ovid, Michigan, to be used under the direction of E. C. Rossman in Crop and Soil Sciences to continue the corn breeding research program.
29. Grant of \$500 from Gulf Research and Development Company, Pittsburg, Pa., to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to evaluate pre- and postemergence applications of herbicides in corn.



30. Grant of \$2,500 from Michigan Brewers' Association, Detroit, to be used under the direction of J. E. Grafius in Crop and Soil Sciences to produce high malting quality barley varieties for Michigan.
31. Grant of \$3,000 from the Sewerage Commission of the City of Milwaukee, Wisconsin, to be used under the direction of J. B. Beard in Crop and Soil Sciences to study the nutritional factors in winterkill of turfgrass.
32. 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 study the soil residue aspects and effect of soil and foliage applications of herbicides on corn.
33. Grant of \$1,000 from the Sun Oil Company, Philadelphia, Pa., to be used under the direction of W. F. Meggitt in Crop and Soil Science to study the effects of oil and oil surfactant combinations on the penetration of herbicides in corn plants and weeds.
34. Grant of \$250 from the Union Carbide Corporation, South Charleston, West Virginia, to be used under the direction of W. F. Meggitt in Crop and Soil Sciences to evaluate surfactants on the effect on the top kill of potato vines and weeds.
35. Grant of \$14,062 from the U.S. Department of Agriculture, Washington, D.C., to be used under the direction of Fred C. Elliott in Crop and Soil Sciences to conduct studies on the nutritional quality of Avena species based on vole growth.
36. Grant of \$3,800 from the Michigan Animal Breeders Cooperative, East Lansing, to be used under the direction of C. E. Meadows in Dairy to continue a study of dairy cattle breeding.
37. Grant of \$7,900 from the Michigan Dairy Herd Improvement Association, East Lansing, to be used under the direction of C. A. Lassiter in Dairy to continue the present agreement to support dairy fieldman.
38. Grant of \$314 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of H. D. Hafs in Dairy to relate endocrine changes during estrous cycle to changes in sperm capacitation in the uterus.
39. Grant of \$21,684 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of R. S. Emery in Dairy to study the disposition of blood lipoproteins.
40. Grant of \$20,270 from the Food and Drug Administration, Washington, D.C., to be used under the direction of J. R. Brunner in Food Science to study the physical-chemical equilibria in processed foods.
41. Grant of \$42,180 from the Food and Drug Administration, Washington, D.C., to be used under the direction of B. S. Schweigert in Food Science to support graduate and postdoctoral programs in basic science aspects of food science.
42. Grant of \$600 from the Dwarf Fruit Tree Association, Hartford, Michigan, to be used under the direction of R. F. Carlson in Horticulture for the education and dissemination of research results pertaining to the scion/rootstock relationship of fruit trees.
43. Grant of \$500 from the Esso Research and Engineering Company, Linden, New Jersey, to be used under the direction of M. J. Bukovac in Horticulture as an unrestricted grant in support of a research program on the chemical control of fruit abscission.
44. Grant of \$2,000 from the Farmers and Manufacturers Beet Sugar Association, Saginaw, to be used under the direction of D. R. Dilley in Horticulture to support on-going research for controlling respiration rate in storage beets.
45. Grant of \$500 from the Geigy Chemical Corporation, Ardsley, New York, to be used under the direction of A. R. Putnam in Horticulture for herbicide research to support programs in progress relating to horticultural crops.
46. Grant of \$1,500 from Gerber Products Company, Fremont, Michigan, to be used under the direction of L. R. Baker in Horticulture to support on-going programs to develop improved hybrid carrot varieties for processing.
47. Grant of \$1,500 from Gerber Products Company, Fremont, Michigan, to be used under the direction of R. F. Carlson in Horticulture to support continuing research on tree fruit rootstock.
48. Grant of \$2,000 from the Michigan Package Carrot Council, Grant, Michigan, to be used under the direction of L. R. Baker in Horticulture to develop high quality carrot hybrids adapted for production in Michigan.
49. Grant of \$10,000 from the Netherlands Flower Bulb Institute, Inc., New York, N.Y., to be used under the direction of A. A. DeHertogh in Horticulture to support on-going programs of applied and fundamental research relating to flower bulb forcing and post harvest physiology.

## B. GIFTS AND GRANTS, continued

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50. Grant of \$500 from the Niagara Chemical Division, FMC Corporation, Middleport, N.Y., to be used under the direction of A. R. Putnam in Horticulture to evaluate experimental herbicides for use in horticultural crops now in progress.
51. Grant of \$2,000 from Pickle Packers International, Inc., St. Charles, Illinois, to be used under the direction of L. R. Baker in Horticulture to support on-going research on cucumber breeding.
52. Grant of \$1,000 from Rohm and Haas Company, Philadelphia, Pa., to be used under the direction of A. R. Putnam in Horticulture for herbicide research to support programs in progress.
53. Grant of \$1,000 from Shell Oil Company, New York, N.Y., to be used under the direction of A. R. Putnam in Horticulture to support on-going herbicide research on horticultural crops.
54. Grant of \$500 from Sierra Chemical Company, Newark, California, to be used under the direction of W. H. Carlson in Horticulture to support on-going research on bedding plant culture.
55. Grant of \$3,000 from the Container Corporation of America, Carol Stream, Illinois, to be used under the direction of J. W. Goff in Packaging to continue the research program on the control of damage in distribution.
56. Grant of \$3,000 from the International Business Machines Corporation, Armonk, N.Y., to be used under the direction of J. W. Goff in Packaging to continue the research program on the control of damage in distribution.
57. Grant of \$3,000 from Kellogg Company, Battle Creek, to be used under the direction of J. W. Goff in Packaging to continue the research program on control of damage in distribution.
58. Grant of \$3,000 from Lederle Laboratories Division of American Cyanamid Company, Pearl River, New York, to be used under the direction of J. W. Goff in Packaging to continue the research program on control of damage in distribution.
59. Grant of \$3,000 from Procter and Gamble Company, Cincinnati, Ohio, to be used under the direction of J. W. Goff in Packaging to continue the research program on control of damage in distribution.
60. Grant of \$3,000 from Sealed Air Corporation, Fair Lawn, New Jersey, to be used under the direction of J. W. Goff in Packaging, to continue the research program on the control of damage in distribution.
61. Grant of \$2,000 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 to extend the 1970 out-of-state boat use study.
62. Grant of \$4,800 from Hess and Clark, Ashland, Ohio, to be used under the direction of C. J. Flegal in Poultry Science to study the use of deccox as a broiler coccidiostat.
63. Grant of \$64,000 from the U.S. Department of Agriculture, Beltsville, Maryland, to be used under the direction of H. C. Zindel and L. R. Champion in Poultry Science for a study of Marek's disease.
64. Grant of \$42,367 from the Agency for International Development, Washington, D.C., to be used under the direction of I. R. Wyeth in the Institute of International Agriculture to continue technical assistance to Facultad de Agronomia at Balcarce, Argentina.
65. Grant of \$5,366 from the U.S. Department of Health, Education and Welfare, Washington, D.C., to be used under the direction of W. N. Hughes in German and Russian for foreign language fellowships under NDEA Title VI.
66. Grant of \$200 from Ernst & Ernst, Detroit, to be used under the direction of J. D. Edwards in Accounting and Financial Administration for financial aid for doctoral candidates.
67. Grant of \$25 from Main LaFrentz & Company, Lansing, to be used under the direction of J. D. Edwards in Accounting and Financial Administration for financial aid for doctoral candidates.
68. Grant of \$1,600 from Peat Marwick, Mitchell Foundation, New York, N.Y., to be used under the direction of J. D. Edwards in Accounting and Financial Administration for financial aid for doctoral candidates.
69. Grant of \$55 from R. F. Salmonson, East Lansing, to be used under the direction of J. D. Edwards in Accounting and Financial Administration for financial aid for doctoral students and for faculty development.

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## B. GIFTS AND GRANTS, continued

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70. Grant of \$1,500 from Touche Ross & Company, Detroit, to be used under the direction of J. D. Edwards in Accounting and Financial Administration for financial aid for doctoral candidates.
71. Grant of \$10,000 from the American Institute for Imported Steel, Inc., New York, N.Y., to be used under the direction of Walter Adams in Economics for renewal of a grant to support the Program on Industrial Structures in Atlantic Community.
72. Grant of \$50 from Purchasing Agents Association of Greater Lafayette, Indiana to be used under the direction of J. H. Hoagland for expenses incurred in purchasing and business research projects, department of Management.
73. Grant of \$500 from the American Academy of Transportation to be used under the direction of D. A. Taylor in Marketing and Transportation Administration to support the development of the marketing program and faculty.
74. Grant of \$500 from the Educational Subscription Service, Inc., Lansing, to be used under the direction of D. A. Taylor in Marketing and Transportation Administration to support the development of the marketing program and faculty.
75. Grant of \$91,224 from the U.S. Department of Health, Education and Welfare, Rehabilitation Services Administration, Washington, D.C., to be used under the direction of H. J. Oyer in Audiology and Speech Sciences for a teaching grant and traineeships in speech pathology and audiology.
76. Grant of \$49,920 from the U.S. Office of Civil Defense, Washington, D.C., to be used under the direction of D. K. Berle in Communication for improving voice and hearing of Civil Defense communication.
77. Grant of \$2,695 from the Midwest University Consortium for International Development, Inc., Champaign, Illinois, to be used under the direction of R. Lindseth, James Farnsworth and H. Kumata in International Communication Institute for an administrative grant to Latin America through the Department of International Communication Development Council.
78. Grant of \$99,000 from the Charles Stewart Mott Foundation, Flint, to be used under the direction of C. M. Campbell in Education to provide a base of administrative support in Flint for future educational leaders.
79. Grant of \$300,000 from the Charles Stewart Mott Foundation, Flint, to be used under the direction of C. M. Campbell in Education to provide a base of administrative support for community school approach to aid educationally disadvantaged students.
80. Grant of \$188,991 from the U.S. Office of Education, Washington, D.C., to be used under the direction of W. B. Haeberle in Education, Special Education, for development of teacher educators (TTE).
81. Grant of \$6,000 from the Midwest University Consortium for International Development, Inc., Champaign, Illinois, to be used under the direction of W. B. Haeberle in Education, Special Education, for development of teacher educators (TTE).
82. Grant of \$2,000 from the National Education Association, Washington, D.C., to be used under the direction of J. V. Smith in Education, Special Education, for supplies, equipment and services for the National Association of Special Education.
83. Grant of \$141,994 from the U.S. Department of Health, Education and Welfare, Washington, D.C., to be used under the direction of J. V. Smith in Education, Special Education, for in-service training for teachers, administrators, and support personnel in URM Region I.
84. Grant of \$40,000 from the National Education Association, Washington, D.C., to be used under the direction of C. A. Miller in Education, Special Education, for in-service training for teachers, administrators, and support personnel in URM Region I.
85. Grant of \$141,994 from the U.S. Department of Health, Education and Welfare, Washington, D.C., to be used under the direction of C. A. Miller in Education, Special Education, for in-service training for teachers, administrators, and support personnel in URM Region I.
86. Grant of \$40,000 from the National Education Association, Washington, D.C., to be used under the direction of C. A. Miller in Education, Special Education, for in-service training for teachers, administrators, and support personnel in URM Region I.
87. Grant of \$40,000 from the National Education Association, Washington, D.C., to be used under the direction of C. A. Miller in Education, Special Education, for in-service training for teachers, administrators, and support personnel in URM Region I.



107. Grant of \$1,000 from Ross Laboratories, Columbus, Ohio, to be used under the direction of W. B. Weil, Jr. in Human Development, as an unrestricted grant.
108. Grant of \$2,000 from the Department of the Army, Washington, D.C., to be used under the direction of H. W. Cox in Microbiology and Public Health for a study of immunopathology of malaria and other hemosporidian infections.
109. Grant of \$36,444 from the National Institute of Health, Bethesda, Maryland, to be used under the direction of H. W. Cox in Microbiology and Public Health to investigate the mechanisms of relapse in malaria.
110. Grant of \$200 from Warren Gallaway, Eden, Michigan, to be used under the direction of Barnett Rosenberg in Biophysics for cancer research.
111. Grant of \$100 from the Michigan Heart Association, Detroit, to be used under the direction of J. H. McNeill in Pharmacology for medical student research fellowship program.
112. Grant of \$3,900 from the Max Kade Foundation, Inc., New York, N.Y. to be used under the direction of W. Wuttke in Physiology for a fellowship.
113. Grant of \$8,000 from the Michigan Heart Association to be used under the direction of J. M. Dabney in Physiology to study segmental resistance changes in skin, skeletal muscle, and intestine in response to changes in carotid sinus pressure,  $PO_2$  and  $PCO_2$ .
114. Grant of \$38,380 from the National Institutes of Health to be used under the direction of F. J. Haddy in Physiology to study the role of electrolytes in hypertension.
115. Grant of \$30,121 from the National Institute of Mental Health, Chevy Chase, Maryland, to be used under the direction of A. J. Enelow in Psychiatry as a career grant.
116. Grant of \$30,000 from the Michigan Department of Mental Health, Lansing, to be used under the direction of A. J. Enelow in Psychiatry for a program of staff development, continuing education, and program consultation for state hospitals and community mental health programs.
117. Grant of \$475 from the Medical Research Council, Ottawa, Canada, to be used under the direction of Hilliard Jason in Medical Education Research and Development for expenses associated with research by medical education fellow.
118. Grant of \$7,200 from the Mathey-Bishop Cancer Research Fellowship Fund, Malvern, Pennsylvania, to be used under the direction of Barnett Rosenberg in Biophysics for the salary of Michael James Cleare.
119. Grant of \$40,445 from the National Institutes of Health, Washington, D.C., to be used under the direction of Barnett Rosenberg in Biophysics to study platinum compounds; a new class of anti-tumor agents.
120. Grant of \$30,500 from the National Science Foundation, Washington, D.C., to be used under the direction of E. M. Eisenstein for encoding of learning in anthropol ganglia.
121. Grant of \$1,000 from the American Cyanamid Company, Princeton, New Jersey, to be used under the direction of A. L. Jones in Botany and Plant Pathology to evaluate the performance of Cyprex for the control of tree-fruit diseases.
122. Grant of \$3,000 from the American Cyanamid Company, Princeton, New Jersey, to be used under the direction of E. J. Klos in Botany and Plant Pathology to study the mode of action of n-dodecyl guanidine acetate against apple scab and cherry leaf spot.
123. Grant of \$500 from Chevron Chemical Company, San Francisco, California, to be used under the direction of H. S. Potter in Botany and Plant Pathology for aerial studies with Difolatan for control of diseases of vegetable crops.
124. Grant of \$200 from the CIBA Corporation, Vero Beach, Florida, to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology to support a graduate assistant on seed and soil treatment fungicide research.
125. Grant of \$300 from the Diamond Shamrock Company, Cleveland, Ohio, to be used under the direction of H. S. Potter in Botany and Plant Pathology for aerial studies with a new compound BRAVO for control of disease on potatoes.
126. Grant of \$350 from E. I. DuPont de Nemours and Company, Wilmington, Delaware, to be used under the direction of A. L. Jones in Botany and Plant Pathology for an evaluation of benomyl fungicide on cherries.
127. Grant of \$5,300 from the National Institute of General Medical Science, Bethesda, Maryland, to be used under the direction of Edward Cantino in Botany and Plant Pathology for graduate assistance.
128. Grant of \$600 from the Nationwide Chemical Corporation, Fort Myers, Florida, to be used under the direction of H. S. Potter in Botany and Plant Pathology for studies with new bacterifungicides for control of bacterial blights on beans and root rots of sugar beets.



## B. GIFTS AND GRANTS, continued

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129. Grant of \$5,000 from the American Chemical Society to be used under the direction of J. B. Kinsinger in Chemistry for a fellowship and necessary apparatus, equipment and travel for J. D. Ingle, Jr.
130. Grant of \$4,754 from the Gulf Oil Corporation, Pittsburgh, Pa., to be used under the direction of J. B. Kinsinger in Chemistry as an unrestricted grant (\$1,000) and for a graduate fellowship (\$3,754).
131. Grant of \$5,000 from the Merck Company Foundation, Rahway, New Jersey, to be used under the direction of Ahsan Khan in Chemistry as an unrestricted grant for independent research.
132. Grant of \$2,834 from the National Institutes of General Medical Sciences, Bethesda, Maryland, to be used under the direction of J. B. Kinsinger in Chemistry for a research fellowship.
133. Grant of \$29,319 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Donald Farnum in Chemistry for the preparation of Novel Heterocycles.
134. Grant of \$1,500 from the American Cyanamid Company, Princeton, New Jersey, to be used under the direction of Gordon Guyer, A. J. Howitt and Robert Ruppel in Entomology for an evaluation of insecticides for pest control.
135. Grant of \$1,000 from Esso Research and Engineering Company, Linden, New Jersey, to be used under the direction of Angus Howitt in Entomology for an evaluation of experimental chemicals.
136. Grant of \$500 from the Great Lakes Chemical Corporation, West Lafayette, Indiana, to be used under the direction of C. Laughlin in Entomology for an evaluation of field plots.
137. Grant of \$2,500 from Shell Development Company, Modesto, California, to be used under the direction of Angus Howitt in Entomology for the evaluation of insecticide.
138. Grant of \$750 from Sun Oil Company, Marcus Hook, Pa., to be used under the direction of Angus Howitt in Entomology for evaluation of oils for control of fruit pests.
139. Grant of \$10,480 from the Office of Naval Research, Washington, D.C., to be used under the direction of W. L. Wood, Jr. in Geology for evaluation of nearshore energy refraction related to wave parameters of near breaking, breaking and reforming waves in shallow water.
140. Grant of \$98,000 from the National Science Foundation, Washington, D.C., to be used under the direction of F. J. Blatt and P. A. Schroeder in Physics for research on the electronic properties of metals and alloys.
141. Grant of \$15,000 from the United States Atomic Energy Commission, Washington, D.C., to be used under the direction of J. H. Hetherington in Physics to study few-body and many-body problems.
142. Grant of \$5,100 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of W. E. Cooper and C. S. Thornton in Zoology for a predoctoral fellowship.
143. Grant of \$5,300 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of R. A. Pax, C. S. Thornton in Zoology for a predoctoral fellowship.
144. Grant of \$21,366 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Evelyn M. Rivera in Zoology to study hormonal regulation of mammary gland development in vitro.
145. Grant of \$7,494 from the U.S. Public Health Service, Bethesda, Maryland, to be used under the direction of L. G. Clemens in Zoology to study the influence of male odor on female reproductive behavior in the rat.
146. Grant of \$2,294 from the U.S. Army Medical R & D Command, Washington, D.C., to be used under the direction of R. N. Band in Zoology for physiological investigations of entamoeba histolyticae.
147. Grant of \$10,856 from the U.S. Public Health Service, Washington, D.C., to be used under the direction of Isabelle Payne in Nursing for tuition and stipends for registered nurse students working toward a baccalaureate degree in nursing.
148. Grant of \$3,000 from the Allied Chemical Foundation, New York, N.Y., to be used under the direction of Anton Lang in the MSU/AEC Plant Research Laboratory for a fellowship for an outstanding student who is a citizen of the United States or Canada.
149. Grant of \$4,050 from the Max Kade Foundation, New York City, N.Y., to be used under the direction of Anton Lang in the MSU/AEC Plant Research Laboratory for a post-doctoral fellowship.

## B. GIFTS AND GRANTS, continued

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150. Grant of \$25,400 from the National Science Foundation, Washington, D.C., to be used under the direction of D. T. A. Lamport in the MSU/AEC Plant Research Laboratory to study the characterization of cell wall protein extensin: isolation, fractionization and sequence determination of hydroxyproline-rich tryptic peptides.
151. Grant of \$12,459 from the Midwest Universities Consortium for International Activities, Inc., Champaign, Illinois, to be used under the direction of C. L. Winder in the College of Social Science for dissertation research on the impact of sleeping sickness on the population and agriculture in Uganda, East Africa.
152. Grant of \$1,772 from the U.S. Office of Education to be used under the direction of William T. Ross in the Office of the Dean, College of Social Science, for training of prospective teachers in foreign languages, area and/or international studies.
153. Grant of \$24,954 from the U.S. Office of Education to be used under the direction of William T. Ross in the Office of the Dean, College of Social Science, for training of prospective teachers in foreign language, area and/or international studies.
154. Grant of \$11,507 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Leonard Kasdan and Carolyn Clark in Anthropology for anthropology field training.
155. Grant of \$17,440 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Ralph Nicholas and Edward Henry in Anthropology for a research fellowship award.
156. Grant of \$4,378 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of Ellen Strommen and C. J. Brainerd in Psychology for the training and extinction of substance conservation.
157. Grant of \$11,207 from the National Institutes of Health, Chevy Chase, Maryland, to be used under the direction of Robert Zucker in Psychology for research on the genesis of the problem and normal drinking in adolescents.
158. Grant of \$44,771 from the National Institutes of Health, Chevy Chase, Maryland, to be used under the direction of Eugene Jacobson in Psychology for a training grant in social psychology.
159. Grant of \$52,659 from the National Institutes of Health, Chevy Chase, Maryland, to be used under the direction of D. M. Johnson in Psychology for training in experimental psychology.
160. Grant of \$13,913 from the National Institutes of Mental Health, Chevy Chase, Maryland, to be used under the direction of D. W. Thornton in Psychology for a training grant in clinical psychology.
161. Grant of \$41,500 from the National Science Foundation, Washington, D.C., to be used under the direction of S. C. Rather in Psychology for a study of habituation and retention of habituation in annelids.
162. Grant of \$40,134 from the National Institutes of Health, Washington, D.C., to be used under the direction of F. B. Waisanen in Sociology for a graduate training program in comparative sociological theory and research.
163. Grant of \$8,777 from the Social and Rehabilitation Service, Department of Health, Education and Welfare, Washington, D.C., to be used under the direction of T. R. Chavis in Social Work for a prerequisite and supplemental educational program for minority group members in master's degree curriculum in social work.
164. Grant of \$21,370 from the Social and Rehabilitation Service, Department of Health, Education and Welfare, Washington, D.C., to be used under the direction of T. R. Chavis in Social Work for the training of social workers in rehabilitation services.
165. Grant of \$2,600 from Ferd Kramer to be used under the direction of Gerry Harsch in Urban Planning and Landscape Architecture for field planning research and study design for territory of Old Mission Peninsula in Grand Traverse Bay.
166. Grant of \$61,360 from the U.S. Office of Education, Washington, D.C., to be used under the direction of C. L. Winder in the African Studies Center to operate the African Studies Center for 1970-71.
167. Grant of \$4,690 from the U.S. Office of Education, Washington, D.C., to be used under the direction of W. T. Ross in the Asian Studies Center to enhance the foreign language and area studies program through faculty development and training.
168. Grant of \$31,240 from the U.S. Office of Education, Washington, D.C., to be used under the direction of W. T. Ross in the Asian Studies Center for continuation of the South Asian Language and Area Center.
169. Grant of \$1,000 from the John F. Thompson Foundation to be used under the direction of W. W. Armistead in the Office of the Dean, College of Veterinary Medicine, to promote programs of the College.

## B. GIFTS AND GRANTS, continued

September 17, 1970

Gifts and  
Grants

170. Grant of \$25 from the Triangle Bulldog Club of North Carolina to be used under the direction of W. W. Armistead in the College of Veterinary Medicine to further research for the benefit of the bulldog.
171. Grant of \$750 from the Michigan TB and Respiratory Disease Association, Lansing, to be used under the direction of Mark Rosenhaft in Microbiology and Public Health to correlate complement levels with immunization titers using BCG in Guinea pigs.
172. Grant of \$30,000 from the U.S. Department of Agriculture, Beltsville, Maryland, to be used under the direction of Virginia Mallman in Microbiology and Public Health for a study of tuberculo-sensitivity in vitro.
173. Grant of \$1,500 from the University of Kentucky, Lexington, Kentucky, to be used under the direction of C. C. Morrill in Pathology as a supply grant to help defray the costs of a M.S. training program in veterinary pathology.
174. Grant of \$500 from The Upjohn Company, Kalamazoo, to be used under the direction of R. F. Langham in Pathology to support the research of a veterinarian in graduate training in pathology.
175. Grant of \$6,500 from The Upjohn Company, Kalamazoo, to be used under the direction of R. F. Langham in Pathology for fellowship stipends for a veterinarian in graduate training in pathology.
176. Grant of \$1,500 from Agri-Tech, Inc., Kansas City, Missouri, to be used under the direction of E. P. Reineke in Physiology as an unrestricted grant.
177. Grant of \$1,500 from Agway Inc., Syracuse, New York, to be used under the direction of E. P. Reineke in Physiology as an unrestricted grant.
178. Grant of \$5,600 from the National Institute of General Medical Sciences to be used under the direction of R. K. Ringer and S. R. Heisey in Physiology for predoctoral intermediate year and research fellowship.
179. Grant of \$1,960 from Parke-Davis & Company, Detroit, to be used under the direction of G. H. Conner in Large Animal Surgery and Medicine for clinical studies with experimental anesthetic for the equine.
180. Grant of \$2,860 from Parke-Davis & Company, Detroit, to be used under the direction of G. H. Conner in Large Animal Surgery and Medicine to study the effects of an experimental drug in laboratory cats.
181. Grant of \$200 from the Women's Auxiliary Southwestern Michigan Veterinary Medical Association, Bellevue, Michigan, to be used under the direction of W. F. Keller in Small Animal Surgery and Medicine to add needed volumes in the Veterinary Clinic Library.
182. Grant of \$40,000 from the National Science Foundation, Washington, D.C., to be used under the direction of Hiram Kitchen in the Center for Laboratory Animal Resources to correlate synthesis of several types of adult and fetal hemoglobin in sheep with morphological events occurring during differentiation of erythrocytes.
183. Grant of \$27,500 from The Corporation for Public Broadcasting, Washington, D.C., to be used under the direction of Robert D. Page in Television Broadcasting as a general support grant to assist in regular broadcast activities of WMSB.
184. Grant of \$10,000 from The Allstate Foundation, Northbrook, Illinois, to be used under the direction of R. O. Nolan in the Highway Traffic Safety Center to provide advance course work for university and college professors of driver education.
185. Grant of \$833.33 from the Michigan State Council for the Arts, Detroit, to be used under the direction of Wilson Paul in Lecture-Concert Series to help cover expenses in presentation of dance classes and workshop by the Alvin Ailey American Dance Theatre.
186. Grant of \$333.33 from the Michigan State Council for the Arts, Detroit, to be used under the direction of Wilson Paul in the Lecture-Concert Series to help cover expenses in presentation of dance classes and workshop by the Don Redlich Dance Company.
187. Grant of \$1,666.16 from the National Endowment for the Arts, Washington, D.C., to be used under the direction of Wilson Paul in the Lecture-Concert Series to help cover expenses of the Alvin Ailey American Dance Theatre.
188. Grant of \$666.67 from the National Endowment for the Arts, Washington, D.C., to be used under the direction of Wilson Paul in the Lecture-Concert Series to help cover expenses of the Don Redlich Dance Company classes and workshop.
189. Grant of \$76,476 from the U.S. Public Health Service, Washington, D.C., to be used under the direction of R. D. Schuetz in the Institute of Biology and Medicine as a biomedical sciences support grant.

Gifts and  
Grants

## B. GIFTS AND GRANTS, continued

September 17, 1970

190. Grant of \$500 from William R. Safko, Livonia, Michigan, to be used under the direction of J. P. Burner in Military Science for an annual award in memory of Cadet Lt. D. S. Safko to the most dedicated member of Ranger I Organization of ROTC at MSU.
191. Grant of \$3,250 from the Great Lakes Colleges Association, Ann Arbor, to be used under the direction of C. W. Minkel in the Graduate School for a Graduate fellowship.
192. Grant of \$10,120 from the National Science Foundation, Washington, D.C., to be used under the direction of C. W. Minkel in Research Development and the Graduate School for two NSF graduate traineeships.
193. Grant of \$2,000 from the International Business Machines Corporation, East Lansing to be used under the direction of C. R. Wharton, Jr. in the President's Office as an unrestricted grant.
194. Grant of \$15,000 from the Rockefeller Foundation, New York, N.Y., to be used under the direction of Clifton R. Wharton, Jr. in the President's Office toward costs of the Presidential Commission on Admissions.
195. Grant of \$12,500 from the Packaging Foundation, Inc., Cincinnati, Ohio, to be used under the direction of A. C. Beardsell in Packaging for salaries for the first six months of 1970-71 for an executive director and his secretary.
196. Grants of \$95,394.60 from various donors to be used under the direction of Henry Dykema in Financial Aids for aid to specified students. These grants were received between February 1, 1970 and June 30, 1970.
197. Grant of \$25,000 from Eli Lilly and Company Foundation, Indianapolis, Indiana, to be used under the direction of Dean Magen in the College of Osteopathy as an unrestricted grant.

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

## C. BIDS AND CONTRACT AWARDS

1. The following bids were received on August 27 for the Southeast Campus Street Lighting Development which will serve the new medical facilities area:

<u>Contractor</u>	<u>Base Bid</u>
Hatzel & Buehler	\$23,173
Barker-Fowler	\$24,740
Root Electric	\$25,000
Quality Electric	\$25,300
Central Electric	\$25,600
Lansing Electric Motors	\$26,497
Superior Electric	\$26,700
Hayes Electric	\$28,408
Hall Electric	\$29,500

It was recommended that a contract be awarded to the low bidder, Hatzel & Buehler, Inc., Lansing, Michigan in the amount of \$23,173.

Estimated expenditures for this project are as follows:

Contract	\$23,173
Contingencies	1,327
Engineering and Supervision	1,500
Total	<u>\$26,000</u>

This project is part of the Road Development Program that was approved at the July Board meeting.

Motion was made by Mr. Nisbet, seconded by Mr. Thompson to award the contract and approve the budget as recommended above. Unanimously carried.

2. The following alterations and improvements, to be charged to Alterations and Improvements, account 11-5173, were recommended by Executive Vice President Breslin:
  - a. Structural, mechanical, electrical, and refurnishing expenditures estimated at \$14,800, for Rooms 103 and 104 Berkey Hall, which have been assigned for use by the Department of Communication in teaching its largest undergraduate courses (COM 100 and 101) along new, somewhat innovative lines.
  - b. Structural, mechanical, and electrical alterations at an estimated cost of \$13,235 to Room 108 Natural Science Building to make it suitable for use as departmental offices by the Department of Geography.

On motion by Mr. Thompson, seconded by Mr. Huff, the above alterations and improvements were unanimously approved.

Contracts  
awarded and  
budget approved  
for Southeast  
Campus (Life  
Sciences) Street  
Lighting

Alterations to  
103 and 104  
Berkey Hall  
and 108 Nat.  
Sci. approved



## D. POLICY ITEMS

September 17, 1970

Policy Items

## 1. Abrogation of faculty responsibility.

Abrogation of  
faculty  
responsibility

On July 14, 1970 the University Educational Policies Committee approved a policy relative to voluntary or willful abrogation of responsibilities by faculty members. This statement has been forwarded by that Committee to the Steering Committee for action by the Academic Council and Academic Senate (a copy has been provided each Trustee and is filed in the Secretary's Office with materials pertinent to this meeting).

It was the recommendation of the Administration that the Board of Trustees concur with the principle expressed in this document which is that the University will not make payment of wages or salaries to any faculty member or graduate assistant withholding by reason of dissent or caprice any services for which he is employed.

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

## 2. Proposed interim procedure for hearing of grievances brought by a faculty member relative to willful withholding of services for which he is employed.

Interim pro-  
cedure for  
faculty grie-  
vances approved

The proposed hearing procedures in the document being transmitted to the Academic Council will provide for adequate due process. As an interim method, the Administration suggested that the procedures already accepted by the Board for hearings under "Dismissal of Tenured Faculty" will provide due process for a faculty member protesting sanctions imposed by the University for alleged willful withholding of services for which he is employed.

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

## 3. On July 6, 1970, the Michigan State University Executive Group approved a statement (copy has been provided each Trustee and is filed with materials pertinent to this meeting) relating to Snyder-Phillips governance and management. The proposal recommends experimentation in governance and management. The experimentation is to be conducted in specific conjunction with the appropriate University administrative agencies and with supervisory and final control lying with the duly constituted authority of the administration and the Board of Trustees.

Proposal for  
Snyder-Phillips  
governance and  
management  
approved

On motion by Mr. Stevens, seconded by Mr. Thompson, it was voted to approve the recommendation of the Executive Group regarding the Snyder-Phillips governance and management. Mr. Merriman voted "No."

## 4. On September 8, 1970 the Michigan State University Executive Group approved in principle a statement (copy has been provided each Trustee and is filed with materials relating to this meeting) relating to alternate University residential living patterns. The proposal recommends continued experimentation in various types of living patterns. Implementation of an approved plan for Snyder-Phillips Halls would become effective for the winter term of 1971. However, proposals affecting other residence units would not be effectuated pending the full analysis of the student-parent survey and the development of a campus-wide set of differing housing codes. As any experimental plan is implemented, it would be conducted in specific conjunction with the appropriate University administrative agencies and with the supervisory and final control resting with the duly-constituted authority of the administration and the Board of Trustees. Student selection of the special options to be determined by the Vice President for Student Affairs would be subjected to parental consent if students are minors.

Continued  
development of  
alternate resi-  
dential living  
patterns approved

On motion by Mr. Stevens, seconded by Mr. Hartman, it was voted to approve in principle the statement submitted by the Executive Group with the proviso that the final plans will be submitted to the Trustees for approval and this will be termed "development of various types of living patterns" rather than "experimentation in various types of living patterns". Trustees Merriman, Nisbet, and White voted "No."

## 5. The following statement regarding the Academic Freedom Report was read by President Wharton:

Board statement  
re revision of  
Academic  
Freedom Report

The Board of Trustees views the Academic Freedom Report, which it approved in 1967, as a vital document formalizing the rights and responsibilities of students at Michigan State University.

As with any basic document, however, it must be under continuing review to insure that it retains its relevance and effectiveness. In keeping with this principle, several important amendments were adopted by the Academic Council during the spring term and are now awaiting final action.

In studying these proposed amendments which will require its approval, the Board was struck by an anomaly in Article 7, "Procedures for Amending and Revising this Document." Under the proposed language, "any faculty or student member of the University community" may propose amendments to the Academic Freedom Report. However, while no amendments may become operative without the approval of the Board, there is no provision in the suggested new language which permits the Board, itself, to initiate amendments.



## Policy Items

## D. POLICY ITEMS, continued

September 17, 1970

Statement re  
revision of  
Academic  
Freedom Report,  
continued

## 5. Academic Freedom Report statement, continued

We believe that our original adoption of the principles and procedures of the Academic Freedom Report was consistent with the mandate and responsibilities given the Board under the Michigan Constitution. Yet, the Board's inability to formally propose amendments to the Report would clearly seem to be incompatible with these legal responsibilities and ultimate authority.

Therefore, the Board suggests that the proposed new language of Article 7 be revised to include the Board of Trustees among those permitted to initiate amendments. Such amendments, of course, would be subject to the same careful review and approval procedures as would any change proposed by others.

The suggested revision would further reinforce the Board's long-standing commitment to the principles of the Academic Freedom Report.

On motion by Mr. Thompson, seconded by Mr. Huff, it was voted to approve the above statement. Mr. White voted "No."

1971-72 budget  
request  
approved

## 6. The 1971-72 budget request was presented by Assistant Vice President Stephen Terry.

After discussion, on motion by Mr. Merriman, seconded by Mr. Thompson, the budget request was approved. Trustees Huff and White voted "No." Copies of the budget request were distributed to the Trustees and are made a part of these minutes.

## Other Items

## E. OTHER ITEMS

Approval  
revisions to  
Ordinances  
16.00 and 21.00

## 1. The following proposed revisions to University Ordinances were presented by Attorney Carr.

AN ACT TO AMEND AND SUPPLEMENT SECTIONS 16.00 and 21.00 OF THOSE ORDINANCES PREVIOUSLY ENACTED BY THE BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY RELATING TO THE CONTROL OF PERSONS WITHIN ITS LANDS, FOR THE BENEFIT AND PROTECTION OF ITS PROPERTY, THE USE OF STREETS AND HIGHWAYS IN THE CAMPUS, AND THE CONDUCTING OF UNIVERSITY ACTIVITIES, PURSUANT TO AUTHORITY CONFERRED BY THE CONSTITUTION AND STATUTES OF THE STATE OF MICHIGAN.

## SECTION

## 16.00 - DISORDERLY ASSEMBLAGES OR CONDUCT

- .01 - No person or persons shall, without authorization, assemble together anywhere on the campus for the purpose of creating any noise or disturbance, riot, raid or other improper diversion, or assemble in a manner which obstructs the free movement of persons about the campus or the free and normal use of University buildings and facilities, or prevents or obstructs the normal operations of the University.
- .02 - No person or persons shall disrupt the normal operation of any properly authorized class, laboratory, seminar, examination, field trip or other educational activity of the University.
- .03 - No person or persons shall disrupt the normal use of any campus building or area which has been assigned or scheduled through appropriate channels for educational or extracurricular activities. Included within, but not limited to the foregoing, is the use of appropriate buildings or areas for dramatic or music presentations, lectures, athletic events, military exercises, orientation meetings, registration, commencement ceremonies, and placement activities.
- .04 - NO PERSON OR PERSONS SHALL USE PUBLIC ADDRESS EQUIPMENT, BULLHORNS, OR OTHER METHODS OF SOUND AMPLIFICATION ANYWHERE UPON THE CAMPUS EXCEPT THROUGH WRITTEN APPROVAL IN ADVANCE BY THE SECRETARY TO THE BOARD OF TRUSTEES.
- .045 - No person or persons shall disrupt the normal activity or molest the property of any person, firm or agency while that person, firm or agency is carrying out the provisions of a contract or agreement with the University.
- .056 - No unauthorized person or persons shall enter upon the playing area of any athletic contest or exhibition while said contest or exhibition is in progress.
- .067 - No person or persons shall project or drop any object which could cause injury, damage or interference in the spectator or playing area where any athletic contest or exhibition is conducted.
- .078 - No person shall enter or attempt to enter into any dance or social, athletic, theatrical or other public event without a ticket of admission to such event when such tickets are required, or enter or attempt to enter contrary to any established rules or qualifications for eligibility for attendance at such events as provided by the sponsors. No person ineligible to attend such events shall loiter about the premises where such an event is being held.

## E. OTHER ITEMS, continued

September 17, 1970

Other Items

## 1. Revisions to University Ordinances, continued

Revisions to  
Ordinances  
16.00 and 21.00

## SECTION

## 21.00 - LOITERING CURFEW

.01 - No person shall loiter or trespass in any building; construction area; building under construction; street; tunnel; rest rooms or sleeping room areas of persons of the opposite sex or area where he is not assigned for living; work; organized recreation or study purposes.

.021 - No minor under the age of 17 years shall loiter, idle, or congregate in or on any public street, highway, alley, park or public building between the hours of 10 o'clock p.m. and 7 o'clock a.m. unless the minor is accompanied by a parent or guardian or some adult delegated by the parent or guardian to accompany the child.

.032 - Any person of the age of 17 years or over assisting, aiding, abetting, allowing, permitting or encouraging any child under the age of 17 years to violate the provisions of section 21.021 shall be in violation of this Ordinance.

On motion by Mr. Thompson, seconded by Mr. Huff, it was unanimously voted to revise Ordinance 16 and 21 as recommended.

2. Recommendation that the Department of Theatre be transferred from the College of Communication Arts to the College of Arts and Letters, effective January 1, 1971. This transfer comes with the endorsement of the departments and colleges involved, the Educational Policies Committee, and the administration.

Dept. of Theatre  
transferred to  
College of Arts  
and Letters

On motion by Mr. Nisbet, seconded by Mr. Huff, it was unanimously voted to transfer the Department of Theatre from the College of Communication Arts to the College of Arts and Letters, effective January 1, 1971.

3. Recommendation by the Executive Group that the name of the Office of International Programs be changed to the Office of International Studies and Programs, effective September 1, 1970.

International  
Programs changed  
to International  
Studies and  
Programs

On motion by Mr. Thompson, seconded by Mr. Merriman, it was voted to change the name of the Office of International Programs to the Office of International Studies and Programs, effective September 1, 1970. Mr. Hartman voted "No."

4. Recommendation by Provost Cantlon that the name of the University Archives be changed to University Archives and Historical Collections, effective as of September 1, 1970, with the understanding that with this change the Land Grant Research Center will be continued as one historical collection. This action will facilitate having historically significant collections donated to the University from various private sources for serious study.

University  
Archives changed  
to University  
Archives and  
Historical  
Collections

On motion by Mr. Nisbet, seconded by Mr. Merriman, it was voted to change the name of the University Archives to University Archives and Historical Collections, effective as of September 1, 1970. Trustee Hartman voted "No."

5. Executive Vice President Breslin recommended the approval of the Hearing Procedure for Administrative Professional employees (copies of the procedure were distributed to the Trustees and it is recorded in the minutes of the July 17, 1970 Board meeting).

Hearing Pro-  
cedure for AP  
employees  
approved

On motion by Mr. Stevens, seconded by Dr. Martin, it was unanimously voted to approve the Hearing Procedure for Administrative-Professional employees, effective September 17, 1970.

6. Vice Chairman Merriman announced the names of the first four Presidential Fellows in the following statement:

First four  
Presidential  
Fellows  
announced

On behalf of the Presidential Fellows Selection Committee, I am very pleased today to announce the first group of Presidential Fellows.

Several weeks ago, my colleagues and I had the privilege and the most pleasurable experience of interviewing 20 outstanding candidates for the first three Presidential Fellows. But while the day was most stimulating, the Committee's decision was not an easy one by any means. In fact, there were so many superior men and women who were well qualified that it was an agonizing process to select one individual in each of the three categories -- junior faculty, graduate, and undergraduate.

And I must report to you today that we did not succeed in selecting just three Presidential Fellows. The Committee was so impressed with two of the undergraduate candidates that it recommended both individuals be awarded Presidential Fellowships to begin this fall. So there will be four Presidential Fellows in this the initial six-month period. They are Teresa Sullivan and Carl Taylor, the undergraduate fellows; Dale Work, the graduate fellow; and Ronald Richards, the junior faculty fellow.

It was the Committee's collective judgment that these four individuals best characterized the qualities of insight, enthusiasm, dedication and motivation.

Other Items

E. OTHER ITEMS, continued

September 17, 1970

Presidential  
Fellows, cont.


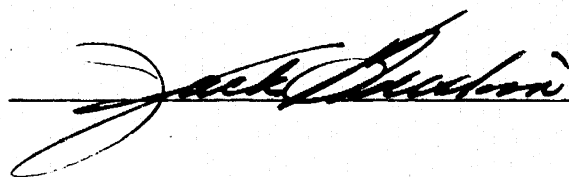
## 6. First four Presidential Fellows, statement continued

We believe the Presidential Fellows Program is an exciting and innovative one, both for the University and for the individuals who will serve as Presidential Fellows. We hope the opportunity for each fellow to work directly with either the President or some other University officer will provide a unique insight into university administration and an enriching personal experience. At the same time, we also believe the University has a great opportunity to benefit from the fresh and thoughtful ideas of the Presidential Fellows.

Walter Adams'  
picture to be  
added to plaque  
in Board Room

7. Trustee Hartman noted that President Walter Adams' picture had not been added to those of previous MSU presidents on the plaque recently mounted in the Board Room. Mr. Hartman was informed by Executive Vice President Breslin that the picture has been ordered and will be added to the plaque as soon as possible.

Adjourned at 12:26 p.m.

  
\_\_\_\_\_  
President  
\_\_\_\_\_  
Secretary