

MINUTES OF THE MEETING
OF THE
FINANCE COMMITTEE
June 20, 1969

The Finance Committee convened at Oakland University at 8 a.m.

The following members were present: Messrs. Hartman, Huff, Martin, Merriman, Nisbet, Stevens, Thompson, and White; Acting President Adams, Acting Vice President Wilkinson, and Secretary Breslin.

Absent: No one.

1. The Acting President Walter Adams recommended that the proposed salary increases be approved by the Trustees. Trustee Huff suggested that the President and the Board go into executive session for the purpose of discussing salary increases for some of the executive officers of the University.

Salary increases for 1969-70 approved

On motion by Mr. Nisbet, seconded by Mr. Stevens, the salary increases were approved unanimously.

2. The Board asked Secretary Breslin to join the executive session for the purpose of discussing the future responsibilities of Mr. James Denison, Assistant to the President. Secretary Breslin reported to the Board his discussions with Mr. Denison relative to early retirement, which was done at the request of President Emeritus John Hannah. The Board felt strongly that there were two options open to Mr. Denison:

Responsibilities and retirement of James Denison discussed

- a. Reassignment to a position of less responsibility than he has at the present time due to his health;
- b. One-year terminal leave with early retirement without penalty.

After discussion, it was recommended by Acting President Walter Adams that a compilation of the activities of President Emeritus John Hannah during his tenure at MSU should be undertaken at once and that this might be a possible assignment for Mr. Denison in the future. The Board then recommended that Acting President Adams and Secretary Breslin meet with Mr. Denison to work out a resolution of this matter and report to the Board in July.

3. Trustee Huff indicated he would like to discuss the appointment of Dr. John Cantlon as Provost of the University. Trustee Huff felt that Dr. Cantlon should be appointed on an acting basis until the new president is appointed by the Trustees. He further indicated that if the recommendation of the ad hoc committee for the selection of the Provost was approved, this would set a precedent for the future selection of top administrators by faculty committees. After discussion, Acting President Adams indicated that he felt strongly that Dr. Cantlon should be appointed Provost of the University effective September 1, 1969 with the full understanding that this appointment would be subject to review and reconsideration when the new president is selected. He further stated that the approval of this appointment should in no way be construed as a precedent for the future selection of top administrative officers by ad hoc faculty committees. He indicated that he would formally recommend the appointment with these two reservations clearly stated for the public record.

Appointment of John Cantlon as Provost approved

On motion by Mr. Stevens, seconded by Dr. Martin, the recommendation that Dr. Cantlon become Provost of the University effective September 1, 1969 was approved. Mr. Huff and Mr. Merriman voted "No."

4. Recommendations as follows from Scudder, Stevens & Clark and Mr. Earl Cress:

Investment recommendations

Albert H. Case Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
Recommend purchasing:					
\$35,000	Ford Credit Demand Notes - 180 day maturity	\$100	\$25,000	\$ 1,625	6.5%
400 shs.	Beech Aircraft (making 670)	27	10,800	300	2.8%
300 shs.	National Bank of Detroit	61	18,300	660	3.6%
up to 230 shs.	General Foods	86	19,780	598	3.0%

Harry L. Conrad Fund

Recommend purchasing:					
up to 14 shs.	General Foods (making 44)	86	1,204	36	3.0%

Consolidated Investment Fund

Recommend purchasing:					
up to 75 shs.	General Foods (making 395)	86	6,450	195	3.0%

Investment
recommendations

4. Investment items, continued

John A. Hannah Professor ship Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
Recommend purchasing:					
up to 170 shs.	Beech Aircraft (making 1,370)	\$ 27	\$ 4,590	\$ 127	2.8%

Insurance Fund

Recommend purchasing:					
up to 130 shs.	Beech Aircraft (making 730)	27	3,510	97	2.8%

Jenison Fund

Recommend purchasing:					
up to 50 shs.	General Foods	86	4,300	130	3.0%

Retirement Fund

Recommend purchasing:					
1,000 shs.	National Bank of Detroit (making 2,220)	61	61,000	2,200	3.6%
4,100 shs.	Beech Aircraft (making 12,030)	27	110,700	3,075	2.8%
up to 600 shs.	General Foods (making 3,300)	86	51,600	1,560	3.0%

F. A. & E.G. Simonsen Fund

Recommend purchasing:					
up to 70 shs.	Beech Aircraft (making 170)	27	1,890	52	2.8%

App sewer line
across Dobie
Road property

5. At the Trustees' meeting on April 18, 1968, a tentative agreement was approved with Meridian Township authorizing their extending the main sewer line across the Dobie Road property. The formal easement as approved by Attorney Carr, was recommended for approval.

App lease
agreement Mich
Press Assoc

6. Recommendation that the Trustees approve a lease agreement with the Michigan Press Association for the leasing of the H. Merrill Wills House. The formal agreement has been prepared by Attorney Carr.

Improvements
to sewage plant

7. Communication from Mr. Breslin:

On Tuesday, June 10, representatives of Meridian Township, the City of East Lansing, the State Department of Public Health, and the University met to discuss the recent directive by the Water Resources Commission that the East Lansing sewage plant make provisions by December 31, 1972, for the removal of 80% of the phosphate before the treated effluent is discharged back into the Red Cedar River.

This problem is complicated by the fact that the present plant was designed for an average flow of 8 million gallons per day or a maximum flow of 12 million gallons per day. At present the plant is averaging around 10 million gallons per day, and this is expected to increase in the next few years.

Michigan State University is greatly exceeding its share of the volume as originally planned. The East Lansing sewage plant must be expanded and the efficiency of the plant improved.

I recommend that the Board of Trustees authorize the University to join with the City of East Lansing and Meridian Township in the employment of a consulting engineer to study the present sewage plant and submit recommendations regarding the necessary improvements.

Waste disposal
problem

8. Communication from Mr. Breslin:

The problem of waste disposal on this campus has reached a point where immediate action must be taken to identify how big this total problem is. For a number of years we have had individual departments handling their own waste products and worrying about their own problems. With the start of Life Science I, plans for an enlarged student health center, plus a teaching hospital, the problem of waste disposal becomes even more acute. And, of course, we are faced with an increased problem of handling the disposal of radioactive material, plus the remains of research animals.

The state and federal governments are going to be more and more restrictive in the area of environmental pollution, and it is my feeling the universities should take some leadership in this area.

Therefore, I would recommend that the Board of Trustees authorize the employment of a competent engineering consultant at once. This consultant would be responsible jointly to the University Safety and Sanitation Committee and the Secretary's Office. It is anticipated that the total cost of this study would not exceed \$10,000, and the cost of the study would be shared by the various departments and colleges of the University.

9. Communication from Mr. Wilkinson:

On April 18, 1969, the Board of Trustees accepted a gift of 93 shares of common stock of the Manufacturers National Bank of Detroit from Mr. Henry L. Caulkins. At that time the value of the gift was \$4,905.75, and the proceeds from the sale of the stock were designated for students in Agricultural Technology.

This is to report that the 93 shares of stock were sold on March 24, 1969, for a net amount of \$5,165.79.

93 sh Mfg Nat'l
Bank stock sold

10. Annual statement from Scudder, Stevens & Clark listing their fee for 1969:

January 1, 1969, Principal Value \$24,576,539.91

Scudder, Stevens
& Clark annual
statement

Less exemptions:

Cash	\$ 20,167.48	
Government and federal agency bonds	4,319,790.17	
Mortgages	959,415.96	
Michigan State University bonds	798,170.68	
Common stocks	167,112.00	6,264,656.29

Net amount subject to fee \$18,311,883.62

Fee on \$2,000,000 @ 1/4 of 1%	\$ 5,000
Fee on \$2,000,000 @ 3/16 of 1%	3,750
Fee on \$2,000,000 @ 1/8 of 1%	2,500
Fee on \$3,000,000 @ 1/16 of 1%	1,875
Fee on \$9,311,883.62 @ 3/64 of 1%	4,365

Total charge for 1969 \$17,490

11. It was requested that the Board of Trustees authorize Mr. Roger Wilkinson, Acting Vice President, to make the necessary adjusting entries to close the year-end financial records of the University effective June 30, 1969. Year-end adjusting entries approved

12. It was recommended that effective July 17, 1969, Stephen H. Terry, Administrative Assistant to the Vice President for Business and Finance, be authorized to sign for the University to replace Merrill R. Pierson who is retiring. It was recommended that the University Attorney be instructed to process such changes as are required to permit Mr. Terry to sign vouchers, execute documents, etc., on behalf of the University. Stephen Terry authorized to sign University documents, etc.

On motion by Mr. Nisbet, seconded by Mr. Merriman, it was voted to approve items 4 through 12.

13. Communication from Mr. Wilkinson:

Report of Ad Hoc
Committee on
Owen Hall food
prices and
service

The following report is submitted by the Ad Hoc Committee appointed by you to investigate the recommendations submitted by petition to the Board of Trustees on April 18, 1969, by the residents of Owen Hall.

The committee met on two occasions to discuss the financial problems relating to meeting the trust commitments of Owen Hall and the requests of the student members to initiate a restructuring of food prices. As a result of these two meetings, Mr. Foster offered the following options:

- Continue to operate as is.
- Discontinue and operate only as snack bar (restricted hours, vending) or not at all.
- Operate under regular Board contract at \$205 per term (\$2.66 per day) today's market.
- Offer a 13-meal per week contract (lunch and dinner, Monday through Saturday and dinner on Sunday) at \$185 per term (\$2.40 per day) with snack bar open for cash sales in the morning till 10:30 a.m. and between meals.
- Offer a 10-meal per week contract at \$143 per term (\$2.51 per day) lunch and dinner, Monday through Friday, snack bar open mornings with present a la carte meals for lunch and dinner on Saturday and dinner on Sunday.
- Assign to private established caterer with appropriate charges for rent, utilities, maintenance, etc.

It was also recommended that to answer the questions raised by the students on a long-range basis, we obtain an unbiased opinion as to the food operations of the hall by bringing in a reputable company which specializes in food service management surveys and reports.

On May 5 the Ad Hoc Committee attended a meeting of the residents of Owen Hall to discuss the six options and to answer any questions relating to the financing and operations of the cafeteria. At this meeting the students voted to boycott the cafeteria effective May 6, and on May 7 the management made the decision to close the cafeteria.

Ad Hoc Committee
report re Owen
Hall

13. Communication from Mr. Wilkinson continued:

Shortly thereafter, Mr. Larry Lang and Mr. Elliot Sanderson requested to meet with Mr. George Van Buren, manager, and Mr. Norman Potter, area manager, to discuss the restructuring of food prices. As a result of a series of meetings, a restructuring of food prices of selected items was accomplished, and these recommendations were accepted by the Owen Hall Executive Committee and the Ad Hoc Committee.

Ad Hoc Committee Recommendations on Owen Hall Cafeteria:

The Ad Hoc Committee appointed by Acting President Walter Adams recommends that the Acting Vice President for Business and Finance be authorized to employ an independent firm which specializes in food service management surveys and reports to conduct a study of the Owen Hall food operations relating both to the financial obligations and operation efficiency, and that its report be available to the members of the Ad Hoc Committee and to the Owen Hall Executive Committee.

The Board instructed Acting Vice President for Business and Finance Roger Wilkinson to study this matter further and to report to the Board in July on any new recommendations he may have.

Dobie Road prop-
erty to be used
by E.Lansing,
Okemos, Haslett
schools

14. It was recommended that Michigan State University agree to allow its Dobie Road property to be used by the Okemos Schools, East Lansing Schools, and the Haslett Schools for an outdoor education program. A formal agreement has been prepared by Attorney Carr and will be executed upon approval of this program by the Board of Trustees.

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

Financing
Trusts 6560 and
6561

15. Mr. Earl Cress and Mr. William Broucek of the Ann Arbor Trust Company presented their recommendations relating to the financing of Trusts 6560 and 6561.

On motion by Mr. Nisbet, seconded by Mr. Huff, it was voted to approve the Ann Arbor Trust Company recommendations relating to the financing of Trusts 6560 and 6561. The resolution and amendment follow:

RESOLUTION OF BOARD OF TRUSTEES
OF MICHIGAN STATE UNIVERSITY
AUTHORIZING AN AMENDMENT TO A HOUSING REVENUE
FINANCING AND SECURITY AGREEMENT

WHEREAS, the Board of Trustees of Michigan State University, a body corporate created by and existing under the Constitution of the State of Michigan, and having full constitutional authority over and general supervision of said Michigan State University and the control and direction of all expenditures from said Michigan State University's funds in the exercise of its constitutional duties, National Bank of Detroit, a national banking association of Detroit, Michigan, and Ann Arbor Trust Company, a Michigan corporation qualified to do a trust business, with offices in Ann Arbor, Michigan, entered into a certain Housing Revenue Financing and Security Agreement (hereinafter referred to as the "Agreement") (dated as of August 1, 1967) under which this Board obtained the sum of \$6,000,000 from said National Bank of Detroit; and

WHEREAS, said Agreement provided for the repayment of said \$6,000,000 together with interest at 3 5/8 per cent per annum to said National Bank of Detroit under a schedule of payments with final maturity on or before July 31, 1969, from a certain enumerated source of revenue, described in said Agreement as "Housing Net Income", or by the delivery of certain "Bonds"; and

WHEREAS, in the opinion of this Board it is necessary and expedient that said Agreement be amended to extend the date for final payment thereunder from July 31, 1969 to July 31, 1970; and

WHEREAS, there has been submitted for the consideration of this Board an Amended Housing Revenue Financing and Security Agreement (hereinafter referred to as the "Amendment") whereby the balance owing under said Agreement of \$5,000,000 will be paid to National Bank of Detroit under the same payment schedule with a new final maturity on July 31, 1970 at a new interest rate of 5% per annum; and

WHEREAS, prior to the time of the consideration of this Resolution the following members of the Board who solicited said financing or took part in the approval of, negotiation for or the representation of either the University or National Bank of Detroit in the transaction fully disclosed that he or she was a director or employee (including president, vice president, cashier or other officer) or stockholder owning more than 1% of any class of stock of Ann Arbor Trust Company, Ann Arbor, Michigan, or National Bank of Detroit directly or indirectly _____ which disclosure is fully set forth above. Based on inquiry made just prior to the consideration of this Resolution, no officer or employee of Michigan State University who solicited the proposed financing or took part in the approval of, negotiation for or the representation of either the University or National Bank was a director or employee (including president, vice president, cashier or other officer) or stockholder owning more than 1% of any class of stock of said Ann Arbor Trust Company or said National Bank of Detroit.

NOW, THEREFORE, BE IT RESOLVED, that this Board agree to extend the term of the Agreement and increase the rate of interest from 3 5/8% per annum to 5% per annum on the unpaid balance upon the terms and conditions more fully set forth in said Amendment and evidenced by a new revenue note, (hereinafter referred to as the "Revised Note") (which Revised Note will be exchanged for the Note presently held by the said National Bank of Detroit) both of which are approved as to content and form substantially as set forth in the forms hereto attached and made a part of this Resolution, and incorporated in the minutes of this meeting; and

15. Financing of Trusts 6560 and 6561, continued:

Financing
Trusts 6560 and
6561

BE IT FURTHER RESOLVED, that said financing is to continue at an interest rate of 5% per annum from date of the Revised Note until maturity which shall be July 31, 1970, and 6% per annum thereafter. The repayment thereof is to continue to be secured by and payable solely from the "Housing Net Income" (as further described and officially defined in the Agreement) in such amount so that the collections therefrom will provide annual sums to be paid on the principal of and interest on the Note equal to at least those set forth in Section 7 of the said Agreement; and

BE IT FURTHER RESOLVED that: (1) the Agreement, as amended by the Amendment shall be known as the "Amended Agreement"; (2) except as specifically amended by the Amendment, the terms and conditions of the Agreement are and shall remain binding on this Board; (3) all amounts due under the Amended Agreement shall be payable solely in accordance with the provisions of the Agreement as amended by the Amendment; and (4) this Board's Resolution dated July 21, 1967 authorizing said Agreement is in all particulars (other than those set forth above) unchanged and remains in full effect; and

BE IT FURTHER RESOLVED that the Ann Arbor Trust Company, Ann Arbor, Michigan, be and hereby is continued as Trustee under said Amended Agreement and said Trustee shall be entitled to such estates, powers, rights, authorities, benefits, privileges and immunities as are set forth in this Resolution and said Amended Agreement; and

BE IT FURTHER RESOLVED that Walter Adams, Acting President of Michigan State University and Jack E. Breslin, Secretary of the Board of Trustees, be and they are hereby authorized, empowered and directed in the name of the Board and as its corporate act and deed to respectively execute and attest the Amendment and Revised Note approved by and made a part of this Resolution and to execute and deliver such other documents as may by them and each of them be deemed to be necessary or expedient under or in connection with said Amendment, said Revised Note or this Resolution; and

BE IT FURTHER RESOLVED that the same officers be and they are hereby authorized and empowered and directed for and in the name of this Board, and as its corporate act and deed to make, consent to and agree to any changes in the terms and conditions of the said Amendment and Revised Note which they may deem necessary, expedient and proper at the time of execution of said Amendment and Revised Note, but no such amendment shall change the provisions, or the amounts to be obtained, the interest to be paid thereon, the payments required to be made or the security pledged; provided, however, that nothing contained herein shall be considered as limiting the right of said officers to alter or change the date of issue of said Revised Note or of the dates and times for payment of interest or principal; and

BE IT FURTHER RESOLVED that should it develop that Walter Adams, Acting President of Michigan State University, through illness, absence or otherwise, be unable to perform the acts he is herein authorized, empowered and directed to perform, then in that case Roger E. Wilkinson, Acting Vice President of Michigan State University is hereby authorized, empowered and directed to perform any and all acts and deeds herein authorized and directed to be performed by said Walter Adams and any actions so taken by said Roger E. Wilkinson shall be as binding on the Board as if performed by said Walter Adams; and

BE IT FURTHER RESOLVED that National Bank of Detroit and Ann Arbor Trust Company be and hereby are authorized to rely on the continuing effect of these resolutions until receipt by each of them of notice in writing from this Board or Michigan State University of amendments thereto, provided that no amendment hereto shall be made after the Agreement is executed, unless mutually agreeable to all parties to the Agreement.

AMENDMENT TO
HOUSING REVENUE FINANCING AND
SECURITY AGREEMENT

THIS AGREEMENT made and entered into as of the _____ day of _____, 1969, between the BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY, a body corporate created by and existing under the constitution of the State of Michigan (hereinafter called the "University"), NATIONAL BANK OF DETROIT, a national banking association of Detroit, Michigan, (hereinafter called the "Bank") and ANN ARBOR TRUST COMPANY, a Michigan corporation, of Ann Arbor, Michigan, (hereinafter called the "Trustee").

WITNESSETH:

WHEREAS, the Board of Trustees of Michigan State University, a body corporate created by and existing under the Constitution of the State of Michigan, and having full constitutional authority over and general supervision of said Michigan State University and the control and direction of all expenditures from said Michigan State University's funds in the exercise of its constitutional duties, National Bank of Detroit, a national banking association of Detroit, Michigan, and Ann Arbor Trust Company, a Michigan corporation qualified to do a trust business, with offices in Ann Arbor, Michigan, entered into a certain Housing Revenue Financing and Security Agreement (hereinafter referred to as the "Agreement") (dated as of August 1, 1967) under which this Board obtained the sum of \$6,000,000 from said National Bank of Detroit; and

WHEREAS, said Agreement provided for the repayment of said \$6,000,00 together with interest at 3 5/8 per cent per annum to said National Bank of Detroit under a schedule of payments with final maturity on or before July 31, 1969 from a certain enumerated source of revenue described in said Agreement as "Housing Net Income", or by the delivery of certain "Bonds"; and

Financing
Trusts 6560
and 6561

15. Financing of Trusts 6560 and 6561, continued:

WHEREAS, the University by proper resolution has determined to extend the maturity of the Housing Revenue Financing to July 31, 1970; and

WHEREAS, prior to the time of the consideration of said Resolution the following members of the Board who solicited said loan or took part in the approval of, negotiation for or the representation of either the University or National Bank of Detroit in the transaction fully disclosed that he or she was a director or employee (including president, vice president, cashier or other officer) or stockholder owning more than 1% of any class of stock of Ann Arbor Trust Company, Ann Arbor, Michigan, or National Bank of Detroit, _____ which disclosure is fully set forth above. Based on inquiry made just prior to the execution of this Amendment, no officer or employee of Michigan State University who solicited the within financing or took part in the approval of, negotiation for or the representation of either the University or National Bank of Detroit was a director or employee (including president, vice president, cashier or other officer) or stockholder owning more than 1% of any class of stock of said Ann Arbor Trust Company or said National Bank of Detroit; and

WHEREAS, the Bank is willing to agree to the extension of the maturity of said financing upon the terms and conditions more fully set forth herein; and

WHEREAS, the Trustee is willing to continue to assume the duties as Trustee for the said purposes upon the terms and conditions more fully set forth herein;

NOW, THEREFORE, in consideration of the premises and mutual agreements herein contained, the parties hereto do hereby agree as follows:

SECTION 1. Section 1 is amended to read as follows:

"(a) Agreement of Bank. The Bank agrees to extend to July 31, 1970 the maturity of the existing Housing Revenue Financing under which on the date on which this Amendment to Housing Revenue Financing and Security Agreement (hereinafter referred to as the "Amendment") shall be executed and delivered there is an outstanding balance of \$5,000,000 and said \$5,000,000 shall be evidenced by a new Revenue Note of the University in the form annexed as Exhibit A, bearing the date on which this Amendment shall be executed and delivered with the semi-annual payments, maturity and bearing interest as provided in Exhibit A. (Said note is hereinafter sometimes referred to as the "Revised Note").

"(b) Agreement of Trustee. The Trustee for itself and its successors agrees to continue the trust and the duties as Trustee as imposed in the manner stipulated in this Agreement as amended by the Amendment.

"(c) Limitation of Obligations. No obligation hereunder shall ever be or become a charge against the general faith and credit of the State of Michigan or the University, nor shall the same become a lien on or secured by any property real, personal or mixed of the State of Michigan or the University, but all such obligations, including principal and interest, shall be payable solely from the revenue sources described herein."

SECTION 2. The definition of "Note" in Section 2 is amended to read as follows:

"Note: The term "Note" shall mean and include the note to be prepared in the form attached hereto as Exhibit A, which shall be in the face amount of \$5,000,000 and shall be payable to National Bank of Detroit, all in accordance with its terms and the provisions of the Agreement."

SECTION 3. Section 4, Paragraphs (c) and (d) are amended to read as follows:

"(c) It will issue, sell and deliver notes or bonds in principal amounts sufficient to pay all principal and interest outstanding under this financing whether due yet or not, and deliver all of the proceeds from the sale on said notes or bonds on or before July 31, 1970 to the Trustee for delivery to the Bank to repay the amounts unpaid under this financing including accrued interest thereon.

"(d) In the event the notes or bonds provided for in subparagraph (c) hereof cannot be sold before July 1, 1970, then the University shall take all steps and actions which may be necessary or required to deliver to the Bank in a marketable form and condition together with the legal approving opinion of Dickinson, Wright, McKean & Cudlip, the Bonds, as defined in Section 2 above, in the form and with the provisions contained in the sample bond, Exhibit B, attached hereto. Such delivery shall occur on August 1, 1970."

SECTION 4. Section 7 is amended to read as follows:

"The University agrees that it will set aside and pay out to the Trustee all Housing Net Income as pledged hereunder, not less than fifteen (15) days prior to February 1, 1970, August 1, 1970 and fifteen (15) days prior to each February 1st and August 1st thereafter until the Note is paid in full, payments of principal and interest (the total of which is then to be paid by the Trustee to the Bank in accordance with Section 8, below) in not less than the amounts and on the dates set forth in the following payment schedule, to wit:

\$343,500 on February 1, 1970; on August 1, 1970; and on each February 1st and August 1st thereafter until maturity or until the financing is repaid in full;

said payments to be applied first on interest and the balance on principal on each payment date.

"The University agrees that it will deliver to Trustee the proceeds of the notes or bonds referred to in Section 4(c) above, which it intends to sell on or before July 1, 1970, and that otherwise it will with the assistance of the Trustee take appropriate steps to assure that the Bonds are ready for delivery to the Bank on August 1, 1970."

June 20, 1969

15. Financing of Trusts 6560 and 6561, continued:

Financing
Trusts 6560
and 6561

SECTION 5. No other sentence, paragraph or section of the Agreement shall be affected in any way by this Amendment, and it is the intent of the parties hereto that said Agreement, as amended, hereby continues in full force and effect.

SECTION 6. Should any section, subsection or sentence of this Amendment be held invalid for any reason, such holding shall not be construed as affecting the validity of any remaining portion of said section of this Amendment or of the Agreement.

This Amendment may be executed simultaneously in several counterparts, each of which shall be deemed to be an original, and such counterparts, together, shall and will constitute one and the same instrument.

IN WITNESS WHEREOF, the Board of Trustees of Michigan State University has caused these presents to be signed by _____, _____ of Michigan State University, attested by Jack E. Breslin, Secretary of the Board of Trustees of Michigan State University, and sealed with its corporate seal and the Ann Arbor Trust Company has caused these presents to be signed by its _____, attested by its _____, and sealed with its corporate seal, and the National Bank of Detroit has caused these presents to be executed on its behalf by its Vice President, attested by its Assistant Vice President and its corporate seal to be hereunder affixed on the _____ day of _____, 1969.

ATTEST:

BOARD OF TRUSTEES OF
MICHIGAN STATE UNIVERSITY

(Seal)

ATTEST:

ANN ARBOR TRUST COMPANY

By _____
Its

(Seal)

ATTEST:

NATIONAL BANK OF DETROIT

By _____
Vice President

Assistant Vice President

(Seal)

EXHIBIT A

REVISED NOTE

\$5,000,000

East Lansing, Michigan
, 1969

On or before July 31, 1970, the Board of Trustees of Michigan State University, a body corporate, created by and existing under the Constitution of the State of Michigan, promises to pay to the order of National Bank of Detroit at its main office in the City of Detroit, Michigan, the sum of Five Million Dollars (\$5,000,000), together with interest thereon as follows:

- (a) 5% per annum until maturity which shall be July 31, 1970;
- (b) 6% thereafter.

Semi-annual principal and interest payments shall be made on February 1, and August 1, in each year beginning February 1, 1970, pursuant to the provisions of Section 7 of a certain Housing Revenue Financing and Security Agreement among the maker and payee hereof and Ann Arbor Trust Company, as Trustee, dated as of August 1, 1967, as amended by an Amendment to Housing Revenue Financing and Security Agreement dated _____, 1969, among the same parties (all of which is hereinafter referred to as the "Amended Agreement") which principal and interest payments shall be applied first on interest and the balance on principal on each payment date and shall be as follows:

- (a) \$343,500 payable in lawful money of the United States on each February 1 and August 1, beginning February 1, 1970 until maturity or until such financing is paid in full;
- (b) On August 1, 1970, the principal balance remaining unpaid together with accrued interest shall be paid in lawful money of the United States in event the maker has been able to comply with Section 4(c) of said Amended Agreement, or if not, in lieu thereof, in revenue bonds of the maker as provided for in Section 4(d) of said Amended Agreement.

This Note is issued pursuant to, is entitled to the benefits and is subject to all of the terms and conditions of, Amended Agreement.

Financing
Trusts 6560
and 6561

15. Financing of Trusts 6560 and 6561, continued:

No obligation hereunder shall ever be or become a charge against the general faith and credit of the State of Michigan or the University, nor shall the same become a lien on or secured by any property real, personal or mixed of the State of Michigan or the University, but all such obligations, including principal and interest, shall be payable solely from the sources described in the Amended Agreement.

ATTEST:

BOARD OF TRUSTEES OF
MICHIGAN STATE UNIVERSITY

By _____

(Seal)

The Official Statement is filed with the materials for this meeting.

Adjourned.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
June 20, 1969

Present: Chairman Stevens, Vice Chairman Merriman, Messrs. Hartman, Huff, Martin, Nisbet, Thompson, and White; Acting President Adams, Acting Vice President Wilkinson, and Secretary Breslin.

Absent: No one.

The Board convened at Oakland University at 10:45 a.m. - Acting President Adams presiding.

The minutes of the May 16, 1969 and May 17, 1969 meetings were approved.

SPECIAL MISCELLANEOUS

1. On motion by Mr. Nisbet, seconded by Mr. Hartman, it was unanimously voted to approve the following Finance Committee items:

Financing
Trusts 6560
and 6561
approved
July 1
Salvin approved
John E. Cantlon
appointed
Provost

- a. Recommendations presented by Mr. Earl Cress and Mr. William Broucek of the Ann Arbor Trust Company relative to the financing of Trusts 6560 and 6561.
- b. Recommended salary increases to be effective July 1, 1969 for faculty and staff.
- c. Appointment of Professor John E. Cantlon as Provost-designate effective June 19 through August 31, 1969, and Provost effective September 1, 1969. This appointment was approved with the understanding that this and other major appointments in central administration will be subject to review and consideration when the new president of the University takes office, and this approval should in no way be construed as a precedent for the future selection of top administrative officers by ad hoc faculty committees.

Proposal to
establish
degree-granting
law school

2. The following statement and motion were presented by Trustee White:

On September 14, 1966 I made a motion to instruct the President and the officers of the University to make a formal request on behalf of this Board to the State Board of Education requesting their approval for the establishment of a degree-granting law program at Michigan State University. The motion carried. I recently inquired from the appropriate University officers concerning the status of this motion three years hence. According to information given me this request on behalf of the Board of Trustees to the State Board of Education was processed as instructed by this Board. However, due to other higher priorities which are in competition for University resources the law program was forced to yield to these priorities.

Now, three years later, I would like to reestablish the overwhelming need which requires action:

- a. Our capital city is one of the few if not the only capital in the several states which does not have the advantage of a law school. As society becomes more complicated it is obvious that the legislative processes become equally complicated. Not only are the services of attorneys increasingly required by all families in the state of Michigan, there is also a great need within the legislative processes for legal technicians for bill writing, professional legal stenographers, and numerous other high level specialized functions which require specialized training to meet modern legislative requirements.
- b. Only a few years ago legal counsel was a prerogative of the rich and the well born to protect their property or to take sly advantage of legislative loopholes or the court-assigned attorney to protect the constitutional rights of the non-affluent.

It seems to me that we need not concern ourselves with the specialties of corporate law--corporations have adequate funds to employ a full stable of "the high priests of mammon" with the high fees attendant this glittering array of legal talent.

Our needs in the state of Michigan in my opinion seem to center around the general practitioner and the legislative specialist. In our modern complex society every family in this state needs to have available competent, reasonably priced legal counsel. If we fail to help provide these general legal practitioners which will help guarantee everyone adequate legal counsel regardless of income then we may find that large segments of our society will have to find their justice in the streets.

2. Statement by Mr. White, continued

I believe it was President Garfield who said that all that was required for a good learning situation was Mark Hopkins on one end of the law and the learner on the other. I am sure we all can agree that the learners will flock to our doors when we open a new law school; it seems also that we have the Mark Hopkins type in plentiful supply ranging from the Supreme Court of Michigan through the Office of the Attorney General and the legal profession itself represented by attorneys in the public service of courts, the legislature, and this University, as well as the private practitioners of great repute throughout the state.

Proposal to
establish law
school

Therefore, having solved the first components of the ideal school system you will be delighted to know that I have also found a suitable log. My personal choice of log is the venerable old Administration Building which seems suitable with minor adjustments for this program.

I therefore move the establishment of a degree-granting law program at Michigan State University commencing September 14, 1969. While September 14, 1969 does not necessarily coincide with the beginning of the fall term my motion includes that date because it is the exact date three years hence when the original motion was made. It seems to me that we would be establishing somewhat of a record if we could shortcircuit the bureaucratic processes to the extent that we would be ready to go this fall having completed our negotiations with the State Board of Education, the Governor, and the legislature which would have to appropriate a supplemental amount for this specific purpose.

I had considered making the law school's conception coincide with man's first footstep on the moon next month, but abandoned this in the face of reality that it takes considerably longer to establish a law school at Michigan State University than it does to set foot on the moon.

Gentlemen, I move the adoption of my motion for the establishment of a degree-granting law school program at Michigan State University in September of 1969. Motion seconded by Mr. Huff.

During the discussion that followed, Mr. Nisbet offered an amendment, seconded by Mr. Merriman, that the matter of a law school be included as a special order of business on the agenda for the July meeting of the Board. The motion as amended was carried, with Mr. Thompson voting "No."

3. Mr. Thompson asked if any physical improvements were being considered for the old Journalism Building in response to complaints received from the journalism students regarding the condition of the building.

Improvements to
Journalism
Building

Secretary Breslin reported that it had been determined by the Space Utilization Office that major renovations to this building were impractical, that painting and other minor improvements were being made, and that funds for a new Communication Arts Building, which would include space for journalism, has the No. 1 priority on the capital outlay request to the State Budget Office and the legislature.

4. Acting President Adams expressed the gratitude of the Board and the University to Miss Ruth Jameyson, Administrative Assistant to the President, who will retire July 31 after 31 years of dedicated service. As an expression of their appreciation, Dr. Adams recommended that the Trustees present to Miss Jameyson an electric typewriter and a suitable resolution which will also be spread on the permanent record of this meeting. Resolution appears in the Resolution Book.

Resolution:
Retirement of
Ruth Jameyson

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

OAKLAND UNIVERSITY

5. It was recommended by Chancellor Varner that Oakland University be authorized to request approval by the State Board of Education for authorization of doctoral programs in engineering and science.

Oakland Univ. to
request approval
doctoral prog.
in engr. and sci

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

A. PERSONNEL CHANGESResignations and Terminations

Resignations

1. Peter C. Grieves, Natural Resource Agent, Luce County, effective June 30, 1969, to join the Northern Great Lakes Forestry Project at Newberry.
2. Margaret B. Doughty, Consumer Marketing Information Agent, effective July 15, 1969, to study and travel.
3. Mary A. Hardy, Home Economist, Macomb and St. Clair Counties, effective June 30, 1969, to move to Arizona.
4. Judith A. Schroeter, Home Economist, Tuscola, Sanilac, and Huron Counties, effective June 15, 1969, to move out of state.
5. Heidi E. Spaller, 4-H Youth Agent, Oakland County, effective July 15, 1969, to become a full-time homemaker.

A. PERSONNEL CHANGES, continued

June 20, 1969

Resignations

Resignations and Terminations, continued

6. Joe T. Waterson, Program Leader, 4-H Youth Programs, effective June 30, 1969, to accept employment elsewhere.
7. Richard G. Heifner, Associate Professor of Agricultural Economics, effective July 14, 1969, to accept employment elsewhere.
8. Richard H. Bittner, Assistant Professor of Agricultural Engineering, effective June 30, 1969, to become Director of the Thompson School of Applied Science, University of New Hampshire.
9. Vernie A. Knudson, Assistant Professor of Fisheries & Wildlife, effective June 30, 1969, to return to graduate school.
10. Peter Stettenheim, Assistant Professor (Research) of Poultry Science, effective June 30, 1969, to move East to do research and scientific writing.
11. Donald A. Addison, Research Associate, Soil Science, effective June 17, 1969, to accept a permanent position.
12. Richard Haas, Assistant Professor of Art, effective August 31, 1969, to accept a position at Bennington College.
13. Fred R. Schwartz, Associate Professor of Art, effective August 31, 1969, to become chairman of the Department of Art at Newark College of Art.
14. James W. Ney, Assistant Professor of English and the English Language Center, effective August 31, 1969, to accept a position at Arizona State University.
15. Dau-lin Hsu, Associate Professor of Linguistics & Oriental and African Languages, effective August 31, 1969.
16. Ivan Boh, Associate Professor of Philosophy, effective August 31, 1969, to accept a position at Ohio State University.
17. Edward B. Bartoli, Assistant Professor of Business Law and Office Administration, effective August 31, 1969, to enter law practice.
18. Jerome D. Herniter, Associate Professor of Marketing and Transportation Administration and Comp.Inst. for Soc.Sci.Res., effective August 31, 1969, to accept a position at Boston University.
19. William B. Lashbrook, Assistant Professor of Communication and Audiology and Speech Science, effective August 31, 1969, to accept a position at San Jose State College.
20. Teddy R. Jackson, Assistant Professor of Communication, effective August 31, 1969, to accept a position at Illinois State University.
21. James C. McCroskey, Assistant Professor of Communication, effective August 31, 1969, to accept a position at Illinois State University.
22. Sidney L. Berger, Associate Professor of Theatre, effective August 31, 1969, to accept a position at the University of Houston.
23. Anthony R. Collins, Instructor in Theatre, effective August 31, 1969.
24. Richard Lippke, Assistant Professor of Theatre, effective August 31, 1969, to accept a position at a university in the Virgin Islands.
25. Robert G. Oana, Associate Professor of Elementary and Special Education, effective August 31, 1969, to accept a position at Central Michigan University.
26. Ernestine J. Carter, Instructor in Health, Physical Education, and Recreation, effective August 31, 1969.
27. Charlotte J. McCarty, Instructor in Family and Child Sciences, effective August 31, 1969.
28. Glenn R. Stevens, Instructor in Justin Morrill College, effective June 30, 1969, to accept a position at Marquette University.
29. Alfred S. Carasso, Assistant Professor of Mathematics, effective August 31, 1969, to accept a position at the University of New Mexico.
30. Carl A. Persinger, Assistant Professor of Mathematics, effective August 31, 1969, to accept a position in industry.
31. William P. Johnson, Associate Professor of Physics, effective June 15, 1969, to accept a position at the University of Maryland.
32. Marc J. Swartz, Professor of Anthropology and the African Studies Center, effective August 31, 1969, to accept a position at the University of California, San Diego.
33. Lawrence R. Phillips, Instructor in Labor and Industrial Relations, effective June 30, 1969, to accept a position in industry.

A. PERSONNEL CHANGES, continued

June 20, 1969

Resignations and Terminations, continued

Resignations

34. Bradlee Karan, Assistant Professor of Political Science, effective August 31, 1969, to accept a position at Wooster College.
35. Harvey M. Choldin, Assistant Professor of Sociology, effective August 31, 1969, to accept a position at the University of Illinois.
36. Monty L. Christiansen, Assistant Professor of Urban Planning and Landscape Architecture, effective August 31, 1969, to accept a position at Penn State University.
37. Theodore W. Johnson, Instructor in American Thought and Language, effective August 31, 1969, to return to Chicago.
38. Benjamin H. Banta, Assistant Professor of Natural Science, effective August 31, 1969, to accept a position at the U.S. International University, San Diego.
39. Rainer H. Brocke, Instructor in Natural Science, effective August 31, 1969, to accept a position at Syracuse University.
40. Claude A. Welch, Professor of Natural Science, effective August 31, 1969, to accept a position at Macalister College.
41. John R. Hildebrand, Associate Professor of Social Science and Latin American Studies Center, effective August 31, 1969.
42. Seymour Parker, Professor of Anthropology and Social Science, effective August 31, 1969, to accept a position as chairman of the Department of Anthropology, University of Utah.
43. Clifford C. Beck, Associate Professor (Extension) of Large Animal Surgery and Medicine, effective June 30, 1969, to accept a position in industry.
44. Dale L. Clayton, Assistant Professor of Physiology and Acting Director of the Human Biology Laboratories, effective August 31, 1969, to accept a position at Walla Walla College.
45. Joseph Kashner, Assistant Professor, Small Animal Surgery and Medicine, effective July 15, 1969, to go into private practice.
46. Benjamin E. Mays, Visiting Professor and Adviser to the President, effective April 30, 1969.
47. Norman B. Cleary, Assistant Professor of TV Broadcasting and Social Science, effective June 30, 1969.
48. F. Craig Johnson, Professor and Assistant Director of Educational Development Program and Institutional Research, effective September 15, 1969, to accept a position at Florida State University.
49. Robert C. Andringa, Instructor and Assistant Director of the Honors College, effective June 30, 1969, to accept a position with the federal government.
50. Robert D. Kline, Associate Professor of the Instructional Media Center and Education, effective August 31, 1969, to join another University.
51. Edward P. McCoy, Professor of the Instructional Media Center and Communication, effective August 31, 1969, to accept a position at Temple University.
52. Marianna T. Choldin, Librarian in the Library, effective August 21, 1969, to move to Illinois.
53. Donna R. Hanna, Librarian in the Library, effective July 22, 1969, to accept a position at the University of Kansas.
54. Charlotte A. Wuepper, Assistant to the Director of the Library, effective July 8, 1969, because of pregnancy.
55. Terence D. Buck, Assistant Professor of the Counseling Center and James Madison College, effective June 30, 1969, to accept a position at Southern Illinois University.
56. Jane C. Church, Assistant Professor, Counseling Center and Psychology, effective July 31, 1969, to accept a position at Louisiana State University.
57. Judith E. Hall Falls, Instructor in Intramural Athletics and Health, Physical Education, and Recreation, effective August 31, 1969, to move out of state.

Leaves--Sabbatical

Leaves

1. James B. Beard, Associate Professor of Crop Science, with half pay, from November 15, 1969 through August 15, 1970, to study at the University of California.
2. Paul V. Love, Professor of Art and Gallery Director, with full pay, from April 1, 1970 through June 30, 1970, to travel in Greece, Spain, and Italy.

A. PERSONNEL CHANGES, continued

June 20, 1969

Leaves

Leaves--Sabbatical, continued

3. J. Loren Jones, Associate Professor of Music, with full pay, from September 1, 1969 through December 31, 1969, to study at Indiana University.
4. Dena C. Cederquist, Professor and Chairman of Foods and Nutrition, with full pay, from March 16, 1970 through May 15, 1970, to travel in Australia, New Zealand, Philippines, and Japan.
5. C. E. Prouty, Professor and Chairman of Geology, with full pay, from July 1, 1969 through December 31, 1969, to study in Pennsylvania.
6. W. Eugene Deskins, Professor of Mathematics, with half pay, from September 1, 1969 through August 31, 1970, to study at the University of London.
7. V. P. Sreedharan, Associate Professor of Mathematics, with half pay, from January 1, 1970 through June 30, 1970, to study in India.
8. Jacqueline Brophy, Associate Professor of Labor and Industrial Relations, with half pay, from September 1, 1969 through August 31, 1970, to study in New York and Europe.
9. Gordon L. Aldridge, Professor of Social Work, with full pay, from January 1, 1970 through March 31, 1970, to study in Puerto Rico and Latin America.
10. Sheldon G. Lowry, Professor of Sociology and Assistant Dean of the College of Social Science, with half pay, from September 1, 1969 through August 31, 1970, to study in Washington.
11. Paul H. Barrett, Professor of Natural Science, with half pay, from January 1, 1970 through June 30, 1970, to study in Cambridge.
12. Ralph W. Lewis, Professor of Natural Science, with full pay, from April 1, 1970 through June 30, 1970, to study at home.
13. John N. Moore, Associate Professor of Natural Science, with half pay, from January 1, 1970 through June 30, 1970, to study at home and in the United States.
14. Catherine Muhlbach, Divisional Librarian, Library, with full pay, from September 1, 1969 through November 30, 1969, to study at home and in the United States.

Leaves--Health

1. Raymond M. McMullen, Natural Resource Agent, Otsego and Montmorency Counties, with full pay, from May 26, 1969 through June 30, 1969.
2. Clare M. Musgrove, County Agricultural Agent, Berrien County, with full pay, from May 19, 1969 through July 15, 1969.

Leaves--Military

1. Donald M. Tierney, Senior Food Supervisor IX, Wilson, Hall, without pay, from July 5, 1969 through June 30, 1970.

Leaves--Other

1. Carl K. Eicher, Associate Professor of Agricultural Economics, without pay, from August 20, 1969 through November 30, 1969, to serve as a consultant in Tanzania.
2. Vernon L. Sorenson, Professor of Agricultural Economics, without pay, from July 1, 1969 through August 31, 1969, to serve as a consultant in IBRD in Portugal.
3. Harold G. Marcus, Associate Professor of History and the African Studies Center, without pay, from September 1, 1969 through August 31, 1970, to study in Ethiopia.
4. Hans Nathan, Professor of Music, without pay, from September 1, 1969 through December 31, 1969, to do research in Boston.
5. Frederic B. Dutton, Dean of Lyman Briggs College, without pay, from June 9, 1969 through July 18, 1969, to serve as a consultant for the Ford Foundation in Pakistan.
6. Peter J. Lloyd, Associate Professor of Economics, without pay, from January 1, 1970 through August 31, 1970, to study in Australia.
7. William A. Herzog, Assistant Professor of Communication, without pay, from September 1, 1969 through August 31, 1970, to study in Brazil.
8. Mariam A. Duckwall, Assistant Professor of Theatre, without pay, from September 1, 1969 through August 31, 1970, for personal reasons.
9. Mary Gephart, Professor of Textiles, Clothing and Related Arts, without pay, from September 1, 1969 through August 31, 1970, for personal travel.
10. Elizabeth E. Bacon, Professor of Anthropology, without pay, from September 1, 1969 through December 31, 1969, to study in Russia.
11. Joseph Spielberg, Associate Professor of Anthropology, without pay, from September 1, 1969 through August 31, 1970, to be a visiting professor at the University of Cuzco, Peru.

A. PERSONNEL CHANGES, continued
Leaves--Other, continued

June 20, 1969

Leaves

12. Fred K. Hoehler, Jr., Professor of Labor and Industrial Relations, without pay, from September 1, 1969 through August 31, 1970, to work for the AFL-CIO.
13. Cleo Cherryholmes, Associate Professor of Political Science, without pay, from September 1, 1969 through August 31, 1970, to do research at the University of Washington.
14. Thomas H. Greene, Associate Professor of Political Science, without pay, from September 1, 1969 through August 31, 1970, to be a lecturer at the University of Southern California.
15. Robert Melson, Assistant Professor of Political Science, without pay, from September 1, 1969 through August 31, 1970, to do research at the University of Illinois.
16. David T. Clark, Professor and Assistant to the Vice President, Research Development, without pay, effective July 28, 1969 through September 30, 1970, to work for the National Science Foundation.

Transfers and Changes in Assignment

Transfers and
Changes in
Assignment:

1. Change effective date of appointment from August 1, 1969 to July 1, 1969 for John W. Allen as Associate Professor of Agriculture and Natural Resources and Marketing and Transportation Administration. John W. Allen
2. Appointment of Dale E. Hathaway as Professor and Chairman of Agricultural Economics, effective June 19, 1969. Dale Hathaway
3. Dual assignment of Stephen N. Judy, Assistant Professor, to English and the Humanities Teaching Institute, effective September 1, 1969. Stephen N. Judy
4. Assignment of Carl David Mead, Professor, to English only, effective September 1, 1969. Carl D. Mead
5. Dual assignment of Robert W. Uphaus, Assistant Professor, to English and Justin Morrill College effective September 1, 1969 through December 31, 1969; assignment to Justin Morrill College effective January 1, 1970 through April 30, 1970; and assignment to English only, effective May 1, 1970. Robert Uphaus
6. Change Donald N. Lammers, Associate Professor of History, from a 10-month to a 12-month basis, effective September 1, 1969. Donald Lammers
7. Payment of \$400 per month plus retirement pay effective June 1, 1969 through June 30, 1969, from account 11-3611, and payment of \$500 plus retirement pay for the period June 16, 1969 through July 23, 1969, from account 11-4641, for Leonard V. Falcone, Professor Emeritus of Music. Leonard Falcone
8. Change of assignment for Kullervo Louhi, Professor and Acting Dean, from College of Business, Graduate School of Business Administration, Continuing Education, and International Programs, to College of Business, Graduate School of Business Administration, and International Programs, effective July 1, 1969, and paid 80% from 11-3311, 20% from 71-2039. Kullervo Louhi
9. Change of assignment for Dole A. Anderson from Professor, College of Business, to Professor and Director, Bureau of Business and Economic Research and Institute for International Business and Economic Development Studies, effective July 1, 1969 and paid 50% from 11-6761, 50% from 11-7261. Dole Anderson
10. Change of assignment for Eli P. Cox from Professor and Director, Bureau of Business and Economic Research, to Professor of Marketing and Transportation Administration, effective July 1, 1969, paid 100% from 11-3381. Eli P. Cox
11. Change of assignment for David I. Verway, Assistant Professor, from Bureau of Business and Economic Research and Accounting and Financial Administration, to Bureau of Business and Economic Research only, effective July 1, 1969, paid from 11-6761. David Verway
12. Cancel sabbatical leave with half pay effective September 1, 1969 through August 31, 1970 for Allan B. Mandelstamm, Professor of Economics. Allan B. Mandelstamm
13. Dual assignment of Robert A. Solo, Professor, to Economics and Management effective September 1, 1969, paid 50% from 11-3881, 50% from 11-3311. Robert A. Solo
14. Change of assignment for Frank Borsenik from Associate Professor and Acting Director, Hotel, Restaurant, and Institutional Management to Associate Professor, Hotel, Restaurant and Institutional Management, effective September 1, 1969. Frank Borsenik
15. Change of assignment for Kenward L. Atkin from Professor of Advertising and Communication, to Professor and Chairman of Advertising with an increase in salary to \$21,000 per year on a 12-month basis, effective July 1, 1969. Kenward Atkin
16. Change of assignment for George M. Johnson from Professor of Education and Assistant to the President for Equal Opportunity Programs, to Professor of Education, effective March 15, 1969, paid 100% from 11-4361. George Johnson
17. Dual assignment of Norman Kagan, Professor, to Counseling, Personnel Services, and Educational Psychology and College of Human Medicine, effective September 1, 1969, paid 75% from 11-4361, 10% from 71-2769, and 15% from 71-0679. Norman Kagan

A. PERSONNEL CHANGES, continued

June 20, 1969

Transfers and Changes in Assignment:	Transfers and Changes in Assignment, continued
Marie McMahan	18. Change of title from Specialist to Associate Professor and change salary to \$3,750 for the period from June 1, 1969 through August 31, 1969, paid from 71-2255, for Marie McMahan, Elementary and Special Education and Instructional Media Center.
James A. Resh	19. Change of assignment for James A. Resh, Associate Professor, from Computer Science to Electrical Engineering and Systems Science, effective September 1, 1969, paid from 11-2751.
Rita Zemach	20. Dual assignment of Rita Zemach, Assistant Professor, to Electrical Engineering and Systems Science and Human Medicine, effective September 1, 1969 through August 31, 1970, paid 50% from 11-2751 and 50% from 71-3138.
Thomas J. Manetsch	21. Change of assignment for Thomas J. Manetsch, Associate Professor, to Computer Science and Electrical Engineering and Systems Science effective September 1, 1969 through April 30, 1970, paid 67% from 11-2751, 33% from 71-2005, and assignment to Electrical Engineering and Systems Science only, effective May 1, 1970, paid 100% from 11-2751.
Thomas B. Hill	22. Change Thomas B. Hill, ^{to} Assistant Clinical Professor, Department of Medicine and Staff Physician, Olin Health Center, ^{and} from a temporary to a regular appointment subject to tenure rules, effective July 1, 1969.
Daniel Cowan	23. Dual assignment of Daniel F. Cowan as Assistant Professor, Department of Pathology and Assistant to the Dean of the College of Human Medicine, effective July 1, 1969, paid 75% from 11-3271 and 25% from 11-3981.
Carl Baar	24. Change for Carl Baar, Assistant Professor of Political Science and James Madison College, from a 12-month to a 10-month basis at a salary of \$10,560 per year, effective September 1, 1969.
Neil Cullen	25. Change for Neil H. Cullen, Instructor in Justin Morrill College, from a 10-month to a 12-month basis with an increase in salary to \$9,500 per year effective September 1, 1969.
T. Harry McKinney	26. Change for T. Harry McKinney, Professor of Justin Morrill College, from a 12-month to a 10-month basis at a salary of \$16,500 per year, effective September 1, 1969.
Charles Niles	27. Change for Charles K. Niles, Instructor in Justin Morrill College, from a temporary to a regular appointment subject to tenure rules and from a 10-month to a 12-month basis with an increase in salary to \$9,500 per year, effective September 1, 1969.
Jack Elliott	28. Change of assignment for Jack C. Elliott, Professor, to Botany and Plant Pathology, Briggs College, and the College of Education, ^{effective May 1 through August 31, 1969 and} to Briggs College only, effective September 1, 1969, paid 100% from 11-2811.
James Butcher	29. Dual assignment of James W. Butcher, Professor, to Entomology and as Assistant Dean of the College of Natural Science with an increase in salary to \$20,000 per year on a 12-month basis, effective July 1, 1969, paid 100% from 11-3681.
Chilton Prouty	30. Change of assignment for Chilton E. Prouty from Professor and Chairman to Professor of Geology, effective June 1, 1969.
Ronald Hamelink	31. Change of assignment for Ronald C. Hamelink, Assistant Professor, from Mathematics to Lyman Briggs College, effective September 1, 1969.
Marshall Hestenes	32. Dual assignment of Marshall Hestenes, Assistant Professor, to Mathematics and Lyman Briggs College, effective September 1, 1969 through August 31, 1970, paid 60% from 11-3671, 40% from 11-2811.
Gerald Ludden	33. Dual assignment of Gerald D. Ludden, Assistant Professor, to Mathematics and Lyman Briggs College, effective September 1, 1969 through August 31, 1970, paid 40% from 11-3671, 60% from 11-2811.
Henry Blosser	34. Change of assignment for Henry G. Blosser from Professor of Physics to Professor of Physics and Director of the Cyclotron Laboratory, effective July 1, 1969.
Aaron Galonsky	35. Change of assignment for Aaron Galonsky from Professor of Physics and Director of the Cyclotron Laboratory to Professor of Physics, effective July 1, 1969.
Vaclav Fabian	36. Change of assignment for Vaclav Fabian, Professor, from Statistics and Probability and Mathematics, to Statistics and Probability only, effective September 1, 1969, paid 100% from 11-3571.
John A. King	37. Change John A. King, Professor of Zoology, from a 10-month to a 12-month basis, effective June 1, 1965.
Moreau Maxwell	38. Change Moreau Maxwell from Professor and Chairman of Anthropology to Professor of Anthropology and from a 12-month to a 10-month basis at a salary of \$20,000 per year, effective September 1, 1969.
Iwao Ishino	39. Change of assignment for Iwao Ishino from Professor of Anthropology and James Madison College to Professor and Chairman of Anthropology and from a 10-month to a 12-month basis at a salary of \$24,000 per year, effective September 1, 1969, paid 100% from 11-3521.

A. PERSONNEL CHANGES, continued

June 20, 1969

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

- | | |
|---|----------------------|
| 40. Dual assignment of Herbert M. Garelick, Associate Professor, to Philosophy and Justin Morrill College, effective September 1, 1969 through August 31, 1970, paid 50% from 11-3731, 50% from 11-2801. | Herbert Garelick |
| 41. Change of assignment for James L. LeGrande from Associate Professor of Police Administration and Public Safety and Assistant Dean of Social Science to Associate Professor of Police Administration and Public Safety and change from a 12-month to a 10-month basis at a salary of \$14,600 per year, effective September 1, 1969, paid 100% from 11-3911. | James LeGrande |
| 42. Dual assignment of Edward E. Azar, Assistant Professor, to Political Science and the Computer Institute for Social Science Research effective September 1, 1969 through August 31, 1970, paid 50% from 11-3891, 50% from 11-6681. | Edward E. Azar |
| 43. Change of assignment for Baljit Singh from Associate Professor of Political Science and the Social Science Research Bureau and Assistant Dean of the College of Social Science to Associate Professor of Political Science and Assistant Dean of the College of Social Science, effective July 1, 1969, paid 90% from 11-3701, 10% from 11-3891. | Baljit Singh |
| 44. Change of assignment for Andrew M. Barclay, Assistant Professor, from Psychology and Justin Morrill College to Psychology only, effective September 1, 1969, paid 100% from 11-3761. | Andrew Barclay |
| 45. Change of assignment for Frances Elaine Donelson, Assistant Professor, from Psychology and Justin Morrill College to Psychology only effective September 1, 1969, paid 100% from 11-3761. | Frances Donelson |
| 46. Dual assignment of Ethelbert Thomas, Jr. as Associate Professor of Social Work and Acting Assistant Dean of the College of Social Science, effective September 1, 1969 through August 31, 1970, paid 50% from 11-5611, 50% from 11-3921. | Ethelbert Thomas |
| 47. Change William H. Form, Professor (Research) of Sociology from a 12-month to a 10-month basis at a salary of \$24,000 per year, effective September 1, 1969. | William Form |
| 48. Payment of \$4,500 plus retirement pay for the period September 1, 1969 through June 30, 1970 for Charles R. Hoffer, Professor Emeritus of Sociology. | Charles Hoffer |
| 49. Dual assignment of Carl Goldschmidt, Associate Professor, to Urban Planning and Landscape Architecture and the Institute for Community Development, effective January 1, 1970, paid 100% from 11-3931. | Carl Goldschmidt |
| 50. Change of assignment for Claude Hubbard, Instructor, to James Madison College from American Thought and Language, effective September 1, 1969 through August 31, 1970, and return to American Thought and Language, effective September 1, 1970. | Claude Hubbard |
| 51. Change Jerry J. West, Professor of American Thought and Language, from a 12-month to a 10-month basis at a salary of \$16,000 per year, effective September 1, 1969. | Jerry J. West |
| 52. Dual assignment of Arvo E. Juola, Professor, to Evaluation Services and the Counseling Center, effective September 1, 1969 through August 31, 1970, paid 75% from 11-4131, 25% from 11-1231. | Arvo E. Juola |
| 53. Dual assignment of Leonard N. Isaacs, Assistant Professor, to Natural Science and Justin Morrill College, effective September 1, 1969 through August 31, 1970. | Leonard Isaacs |
| 54. Dual assignment of Charles S. St. Clair, Associate Professor, to Natural Science and Lyman Briggs College, effective September 1, 1969 through August 31, 1970, paid 30% from 11-2661, 70% from 11-2811. | Charles S. St. Clair |
| 55. Dual assignment of Marvin D. Solomon, Professor, to Natural Science and Justin Morrill College, effective September 1, 1969 through August 31, 1970. | Marvin Solomon |
| 56. Change of assignment for Lawrence A. Julius, Instructor, from Center for Laboratory Animal Resources and Anatomy to Center for Laboratory Animal Resources only, effective July 1, 1969, paid 50% from 11-2901, 50% from 71-1066. | Lawrence Julius |
| 57. Designation of John E. Cantlon, Professor, as Provost-designate effective June 19, 1969 through August 31, 1969, and Provost on a 12-month basis, effective September 1, 1969. | John Cantlon |
| 58. Assignment of Dorothy Arata, Professor, to the Provost's Office, effective June 16, 1969 through July 31, 1969, paid from 11-2081. | Dorothy Arata |
| 59. Change of assignment for Robert L. Green from Professor of Counseling, Personnel Services, and Educational Psychology, James Madison College, and Equal Opportunity Programs, to Professor of Education and Acting Director of the Center for Urban Affairs and Equal Opportunities Programs, effective May 8, 1969, paid 100% from 11-3441. | Robert Green |
| 60. Change of assignment for Donald A. Pash from Associate Professor and Program Associate, Broadcasting Services, to Associate Professor and Program Associate TV Broadcasting and Radio Broadcasting, effective July 1, 1969, paid 75% from 11-1901, 25% from 11-1891. | Donald A. Pash |

A. PERSONNEL CHANGES, continued

June 20, 1969

Transfers and Changes in Assignment, continuedTransfers and
Changes in
AssignmentF. Craig
Johnson

John Barson

Armand Hunter

Lawrence T.
Alexander

Robert Davis

William Wilkie

Ena Meng Ho

Catherine
MuhlbackFrederick E.
Smith

John Nellor

Gerhard Linz

Irving Wyeth

Barry Gross

Oscar Taboada

Lawrence Witt

Henry E.
Larzelere

Kenneth Neff

Subbiah
KannappanWilbur
Brookover

61. Change of assignment for F. Craig Johnson from Professor and Assistant Director of the Educational Development Program and Professor of Institutional Research and Communication, to Professor and Assistant Director of the Educational Development Program and Professor of Institutional Research, effective June 1, 1969.
62. Change of assignment for John Barson from Professor of Administration and Higher Education and Coordinator of Institute Programs, Office of the Provost, to Professor of Administration and Higher Education and Instructional Media Center and Professor and Coordinator of Instructional Programs, Office of Medical Education Research and Development with an increase in salary to \$23,000 per year on a 12-month basis, effective July 1, 1969, paid 100% from 71-2769.
63. Change dates of leave with full pay from June 1, 1969 to August 31, 1969, to July 1, 1969 through September 30, 1969 for Armand L. Hunter, Professor and Director of Continuing Education.
64. Change of title for Lawrence T. Alexander from Professor and Assistant Director to Professor and Acting Director, Learning Service, effective July 1, 1969.
65. Change of assignment for Robert H. Davis from Professor of Psychology and Director of Learning Service, to Professor, Learning Service and Associate Director, Educational Development Program, effective July 1, 1969.
66. Change of assignment for William R. Wilkie from Instructor in Administration and Higher Education and Assistant Director of the Honors College to Instructor in Agricultural Economics and Administration and Higher Education at a salary of \$15,000 per year on a 12-month basis effective July 1, 1969 through August 31, 1970, paid 100% from 71-2847, and return to Instructor of Administration and Higher Education and Assistant Director of the Honors College at a salary of \$11,000 per year on a 12-month basis, effective September 1, 1970.
67. Change Ena Meng Ho, Librarian in the Library, from one-half time at \$3,675 to three-fourths time at a salary of \$5,900 per year on a 12-month basis, effective July 1, 1969.
68. Change of assignment for Catherine Muhlback from Divisional Librarian, Library to Associate Professor of Secondary Education and Curriculum and Divisional Librarian, Library, effective December 1, 1969.
69. Change of title for Frederick E. Smith from Librarian in the Library to Assistant to the Director, Library, with an increase in salary to \$9,000 per year on a 12-month basis, effective July 1, 1969.
70. Change of assignment for John E. Nellor from Professor of Physiology and Animal Husbandry to Professor of Physiology and Assistant Vice President, Research Development, with an increase in salary to \$20,000 per year on a 12-month basis, effective July 1, 1969, paid 10% from 11-2951, 90% from 11-3971.
71. Change of assignment for Gerhard D. Linz from Associate Professor, Counseling Center and Lyman Briggs College, to Associate Professor, Counseling Center only, effective July 1, 1969, paid 100% from 11-1231.
72. Change of assignment for Irving R. Wyeth, Associate Professor, from International Programs to International Programs and International Centers and Institutes, effective July 1, 1969, paid 70% from 71-2024, 50% from 11-7261. (Int.Ctr.& Inst. is account number in Dean's Office)
73. Assignment of Barry E. Gross, Associate Professor, to English and the Ford Foundation Project, effective September 1, 1969 through August 31, 1970, paid 94% from 11-3621, 6% from 71-3412.
74. Assignment of Oscar Taboada, Assistant Professor of Natural Science to the Argentine Project, effective July 1, 1969 through July 25, 1969, paid from 71-2002.
75. Assignment of Lawrence W. Witt, Professor of Agricultural Economics, to the Pakistan Project at a salary of \$23,980 per year on a 12-month basis, effective June 15, 1969 through September 9, 1969, paid from 71-3501.
76. Assignment of Henry E. Larzelere, Professor of Agricultural Economics, to the Tanzania Project at a salary of \$16,500 per year on a 12-month basis, effective July 1, 1969 through September 15, 1969, paid from 71-1985.
77. Assignment of Kenneth L. Neff, Associate Professor of Education, to the Turkey Project, effective July 1, 1969 through June 30, 1970, paid from 71-1994
78. Payment of half pay effective, April 1, 1969 through April 30, 1969, in addition to half pay previously granted to Subbiah Kannappan, Professor of Economics, paid from 71-1837.
79. Change of assignment for Wilbur B. Brookover from Professor of Secondary Education and Curriculum, Sociology, and Human Learning Research Institute, to Professor of Education and Associate Director of the Center for Urban Affairs and Equal Opportunity Programs, with an increase in salary to \$23,500 per year on a 12-month basis, effective July 1, 1969, and paid 5% from 11-4361, 20% from 71-1994, 20% from 11-3741, and 55% from 11-3441.

A. PERSONNEL CHANGES, continued

June 20, 1969

Transfers and
Changes in
Assignment:Transfers and Changes in Assignment, continued

80. Leave with half pay paid from account 71-1652 effective June 1, 1969 through June 30, 1969 in addition to one-half pay paid from account 91-1652 effective June 1, 1969 through June 30, 1969, and ^{additional} one-half pay paid from account 11-3741 effective July 1, 1969 through August 31, 1969, for William H. Form, Professor (Res.) of Sociology. William Form
81. Change of title for Robert L. Brent from Graphic Art Designer AP-I to Assistant to Staff Artist AP-II, Information Services, with an increase in salary to \$9,000 per year on a 12-month basis, effective July 1, 1969, and paid from 11-1851. Robert Brent
82. Change of status for William V. Mitcham from Assistant Manager AP-IV to Manager AP-V, Photo Laboratory, with an increase in salary to \$12,100 per year on a 12-month basis, effective July 1, 1969, paid from 21-2944. William Mitcham
83. Change of status for Robert Bissell from Sergeant, Protective Services, to Office Manager AP-III, Public Safety, with an increase in salary to \$10,200 per year on a 12-month basis, effective July 1, 1969. Robert Bissell
84. Change of status for Charles Brophy from Public Safety Officer to Assistant Office Manager AP-I, Public Safety, with an increase in salary to \$9,216 per year on a 12-month basis, effective July 1, 1969. Charles Brophy
85. Change of status for Homer Curtis from Assistant Registrar AP-III to Assistant Registrar AP-V, Registrar's Office, with an increase in salary to \$10,255 per year on a 12-month basis, effective July 1, 1969. Homer Curtis
86. Change of status for Gary J. Posner from Assistant to Registrar AP-III to Assistant to Registrar AP-V, Registrar's Office, with an increase in salary to \$10,255 per year on a 12-month basis, effective July 1, 1969. Gary Posner
87. Change of status for Peter H. Sorum from Assistant to Registrar AP-I to Assistant to Registrar AP-III with an increase in salary to \$8,860 per year on a 12-month basis, effective July 1, 1969. Peter Sorum
88. Change of status for Gerald A. McIntosh from Administrative Assistant AP-I, Equal Opportunity Programs, to Administrative Assistant and ^{Education} Specialist, Equal Opportunity Programs and Center for Urban Affairs, with an increase in salary to \$12,000 per year on a 12-month basis, effective July 1, 1969. Gerald McIntosh
89. Change of status for Josephine J. Wharton from Administrative Secretary AP-I Equal Opportunity Programs to Assistant to Director AP-III, Equal Opportunity Programs and Center for Urban Affairs, with an increase in salary to \$9,400 per year on a 12-month basis, effective July 1, 1969. Josephine Wharton

Salary Changes

Salary Changes

1. Increase in salary for John A. King, Professor of Zoology, to \$21,500 per year on a 12-month basis, effective June 1, 1969.
2. Increase in salary for Evelyn M. Rivera, Associate Professor of Zoology, to \$16,400 per year on a 12-month basis, effective September 1, 1969.
3. Increase in salary for Frank H. Blackington, Professor and Director, Honors College, to \$21,000 per year on a 12-month basis, effective June 1, 1969.
4. Increase in salary for Harold M. Riley, Professor of Agricultural Economics and Associate Director of the Institute for International Agriculture and Nutrition, to \$20,350 per year on a 12-month basis, effective February 27, 1969 through April 5, 1969.
5. Increase in salary for Frances Geier, Administrative Assistant AP-I, College of Education, to \$9,200 per year on a 12-month basis, effective May 15, 1969.
6. Increase in salary for Donald L. Dombrausky, Engineering Supervisor AP-IV, TV Broadcasting, to \$11,450 per year on a 12-month basis, effective June 1, 1969.
7. Increase in salary for Louis H. Smith, Transmitter Supervisor AP-IV, TV Broadcasting, to \$11,820 per year on a 12-month basis, effective June 1, 1969.

Academic Promotions

Promotions

1. Change of title from Instructor to Assistant Professor for Barry N. Stein, effective July 1, 1969.

Appointments

Appointments

1. Arleen Helen Arnold, Consumer Marketing Information Agent, Detroit area, at a salary of \$13,500 per year on a 12-month basis, effective July 1, 1969.
2. Judith Bonner Bednar, Home Economist, Wayne County, at a salary of \$5,000 per year on a 12-month basis, effective July 1, 1969.

A. PERSONNEL CHANGES, continued

June 20, 1969

Appointments, continued

3. Shirley Caroline Hamman, Home Economist, Allegan, Ottawa, and Kent Counties, at a salary of \$8,500 per year on a 12-month basis, effective July 1, 1969.
4. George Thomas Mansell, 4-H-Youth Agent, Genesee County, at a salary of \$12,500 per year on a 12-month basis, effective August 1, 1969.
5. William George Younglove, 4-H Youth Agent, Wayne and Oakland Counties, at a salary of \$11,500 per year on a 12-month basis, effective July 1, 1969.
6. Earl D. Kellogg, Instructor in Agricultural Economics, at a salary of \$610 per month, effective June 1, 1969 through July 31, 1969.
7. Clyde Jeffery Swenson, Instructor (Research) in Agricultural Economics, at a salary of \$550 per month effective June 16, 1969 through September 15, 1969.
8. J. Stevens Bolen, Instructor in Agricultural Engineering, at a salary of \$11,100 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
9. Fred V. Nurnberger, Instructor in Agricultural Engineering, at a salary of \$10,000 per year effective September 16, 1969 through December 15, 1969.
10. Sohair M. Sakr, Research Associate in Biochemistry, at a salary of \$7,500 per year on a 12-month basis, effective May 1, 1969 through June 30, 1970.
11. David H. Simons, Research Associate in Horticulture, at a salary of \$7,500 per year on a 12-month basis, effective May 15, 1969 through May 14, 1970.
12. Ki Soon Rhee, Research Associate in Food Science, at a salary of \$8,200 per year on a 12-month basis, effective June 1, 1969 through September 30, 1969.
13. Stephen Paul Lietzke, Instructor in Packaging, at a salary of \$700 per month on a 12-month basis, effective July 1, 1969 through December 31, 1969.
14. Janice Dutcher Simpson, Curator in Art at a salary of \$7,200 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
15. Olga N. Nazaroff, Instructor in German and Russian, at a salary of \$6,500 for the period from September 1, 1969 through June 30, 1970, with one-third salary to be paid each term.
16. Bruce L. Miller, Instructor in Philosophy and James Madison College, at a salary of \$9,900 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
17. June Goodfield Toulmin, Professor of Philosophy, Honors College, and Human Medicine at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1969.
18. Stephen Edelston Toulmin, Professor of Philosophy, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1969.
19. Winston A. Wilkinson, Instructor in Philosophy, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1969.
20. Ellis Dean Detrich, Instructor in Romance Languages, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1969 through August 31, 1971.
21. Anthony Garcia, Instructor in Romance Languages, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1969.
22. Jacque M. LaRoche, Instructor in Romance Languages, at a salary of \$9,900 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
23. Marguerite M. Miller, Assistant Professor of Romance Languages, at a salary of \$8,300 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
24. Katherine Passias, Instructor in Romance Languages, at a salary of \$8,100 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
25. R. Judson Carlberg, Instructor in Briggs College and Head Adviser, Residence Hall Programs, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1969.
26. Philip T. Shepard, Assistant Professor of Lyman Briggs College and Philosophy, at a salary of \$10,800 per year on a 10-month basis, effective September 1, 1969.
27. Daniel Pearl, Assistant Professor of Accounting and Financial Administration, at a salary of \$14,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
28. James C. Lampe, Assistant Professor of Accounting and Financial Administration, at a salary of \$13,500 per year on a 10-month basis, effective September 1, 1969.
29. Ronald M. Marshall, Assistant Professor of Accounting and Financial Administration, at a salary of \$13,500 per year on a 10-month basis, effective September 1, 1969.

A. PERSONNEL CHANGES, continued

June 20, 1969

Appointments

Appointments, continued

30. Michael Zin, Visiting Professor of Accounting and Financial Administration, at a salary of \$5,500 for the period from April 1, 1970 through June 30, 1970.
31. Gilbert Edmund Gildea, Jr., Assistant Professor of Business Law and Office Administration, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1969.
32. Richard P. Oleksa, Assistant Professor of Business Law and Office Administration, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1969.
33. David D. Martin, Visiting Professor of Economics, at a salary of \$15,000 for the period from January 1, 1970 through June 30, 1970.
34. Charles Samuel Soper, Visiting Professor of Economics, at a salary of \$8,500 for the period from September 1, 1969 through June 15, 1970, with one-third salary to be paid each term.
35. Dale A. Vorderlandwehr, Instructor in Economics, at a salary of \$12,500 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
36. David N. Milstein, Assistant Professor of Hotel, Restaurant, and Institutional Management, at a salary of \$15,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
37. Lewis J. Minor, Associate Professor of Hotel, Restaurant, and Institutional Management, at a salary of \$5,000 for the period from September 1, 1969 through December 31, 1969.
38. Lewis J. Minor, Associate Professor of Hotel, Restaurant, and Institutional Management, at a salary of \$5,000 for the period from April 1, 1970 through June 30, 1970.
39. Henry Louis Tosi, Associate Professor of Management, at a salary of \$15,500 per year on a 10-month basis, effective September 1, 1969 through August 31, 1971.
40. Daniel S. Beasley, Assistant Professor of Audiology and Speech Science, at a salary of \$13,000 per year on a 12-month basis, effective September 1, 1969.
41. Edward M. Bodaken, Research Coordinator in Communication at a salary of \$925 per month, effective June 16, 1969 through August 29, 1969.
42. Donald P. Cushman, Assistant Professor of Communication, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1969.
43. Jerome T. Durlak, Research Coordinator in Communication, at a salary of \$925 per month, effective June 16, 1969 through August 31, 1969.
44. Natan Israel Katzman, Assistant Professor of Communication, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1969.
45. Clyde D. J. Morris, Assistant Professor of Communication, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1969.
46. Daniel B. Wackman, Assistant Professor of Communication, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1969.
47. Alfred E. Wilson, Lecturer in Communication, at a salary of \$1,000 per month, effective June 16, 1969 through August 29, 1969.
48. Kay Lockridge, Instructor in Journalism and Communication Arts at a salary of \$9,800 per year on a 10-month basis, effective September 1, 1969.
49. Stanley I. Soffin, Instructor in Journalism, at a salary of \$7,950 per year on a 10-month basis, effective September 1, 1969.
50. Edward P. Keller, Lecturer in Administration and Higher Education, at a salary of \$17,500 per year on a 12-month basis, effective May 1, 1969 through April 30, 1972.
51. Herbert McDaniel Burks, Jr., Associate Professor of Counseling, Personnel Services, and Educational Psychology, at a salary of \$16,000 per year on a 12-month basis, effective August 15, 1969.
52. Richard Gilmore Johnson, Assistant Professor of Counseling, Personnel Services, and Educational Psychology, at a salary of \$14,100 per year on a 12-month basis, effective September 1, 1969 through August 31, 1970.
53. William Henry Schmidt, Assistant Professor of Counseling, Personnel Services, and Educational Psychology, at a salary of \$13,000 per year on a 12-month basis, effective August 15, 1969.
54. Fermin Keith Blue, Instructor in Elementary and Special Education and the Mott Institute for Community Improvement, at a salary of \$11,000 per year on a 12-month basis, effective September 1, 1969 through August 31, 1970.

A. PERSONNEL CHANGES, continued

June 20, 1969

Appointments

Appointments, continued

55. Howard Wesley Hickey, Assistant Professor of Elementary and Special Education, at a salary of \$13,720 per year on a 10-month basis, effective September 1, 1969.
56. Jeanne M. Hollingsworth, Assistant Professor of the Humanities Teaching Institute and the Social Science Teaching Institute, at a salary of \$12,500 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
57. James McClafferty, Lecturer in the Humanities Teaching Institute, at a salary of \$15,330 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
58. Lyndon B. Preston, Instructor in the Humanities Teaching Institute, at a salary of \$1,680 for the period from June 16, 1969 through August 1, 1969.
59. Gerald M. Gillmore, Specialist in the Learning Systems Institute, at a salary of \$9,000 per year on a 12-month basis, effective July 1, 1969 through February 28, 1970.
60. Norma Bobbitt, Assistant Professor of Secondary Education and Curriculum, at a salary of \$11,500 per year on a 10-month basis, effective September 1, 1969.
61. Alberta Mary Dobry, Instructor in Secondary Education and Curriculum, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
62. Ralph E. Dyson, Instructor in Secondary Education and Curriculum, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1969.
63. Dorothy Funk West, Instructor in Secondary Education and Curriculum, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
64. Logan F. Blank, Instructor and Assistant to the Dean, Engineering, at a salary of \$9,300 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
65. Alan Gordon Hoffman, Instructor and Assistant to the Dean, Engineering, at a salary of \$8,500 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
66. Craig Laubenthal, Instructor and Assistant to the Dean, Engineering, at a salary of \$9,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
67. George M. Van Dusen, Assistant Professor of Engineering and Assistant Dean of Administration and Higher Education, at a salary of \$15,400 per year on a 12-month basis, effective July 1, 1969.
68. Donald C. Waterstreet, Instructor in Engineering, at a salary of \$9,300 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970. Also Asst. to Dean of Engineering.
69. Leonard Harold Weiner, Assistant Professor of Computer Science, at a salary of \$16,500 per year on a 12-month basis, effective September 1, 1969 through June 30, 1970.
70. P. David Fisher, Assistant Professor of Electrical Engineering and Systems Science, at a salary of \$13,750 per year on a 10-month basis, effective September 1, 1969.
71. Israel Korn, Assistant Professor of Electrical Engineering and Systems Science, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
72. Thelma Dunn Hansen, Instructor in Family and Child Sciences, at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
73. Eleanor S. Morrison, Instructor in Family and Child Sciences, at a salary of \$4,900 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
74. Kathleen Cutlar, Associate Professor of Foods and Nutrition, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
75. Cecilia A. Florencio, Instructor in Foods and Nutrition, at a salary of \$900 per month, effective July 1, 1969 through October 31, 1969.
76. Barbara L. Amundsen, Instructor, Dean's Office and Textiles, Clothing, and Related Arts, at a salary of \$9,300 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
77. Joan R. Flynn, Instructor in Textiles, Clothing, and Related Arts, at a salary of \$3,800 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
78. Marion A. Niederpruem, Visiting Professor of Textiles, Clothing, and Related Arts, without pay, effective March 30, 1970 through June 13, 1970.
79. Marlene Kay Wamhoff, Instructor in Textiles, Clothing, and Related Arts, at a salary of \$3,800 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
80. Elaina C. Yudashkin, Instructor in Human Medicine, at a salary of \$9,600 per year on a 12-month basis, effective June 1, 1969 through June 30, 1970.

A. PERSONNEL CHANGES, continued

June 20, 1969

Appointments

Appointments, continued

81. James Bernard Erdmann, Associate Professor of Medical Education Research and Development and Counseling, Personnel Services and Educational Psychology, at a salary of \$14,500 per year on a 12-month basis, effective August 15, 1969.
82. Marianne A. Paget, Instructor (Research) in Medical Education Research and Development, at a salary of \$8,750 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
83. Ronald Warren Richards, Assistant Professor of Medical Education Research and Development, at a salary of \$13,500 per year on a 12-month basis, effective July 1, 1969.
84. Joseph R. Cipparone, Associate Clinical Professor of Pathology, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
85. Stanley Katlein, Assistant Clinical Professor of Pathology, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
86. Leo Whitney Walker, Clinical Professor of Pathology, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
87. Beverly L. Anderson, Assistant Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
88. James E. Baker, Associate Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
89. Charles L. Callaway, Assistant Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
90. Ronald Chen, Associate Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
91. Selwyn N. Fidelman, Assistant Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
92. Irwin S. Finkelstein, Assistant Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
93. Paul E. Kauffman, Assistant Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
94. Ernesto Oscar Lis, Assistant Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
95. Jose J. Llinas, Assistant Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
96. Donald W. Martin, Associate Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
97. M. Duane Sommersness, Associate Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
98. Ernest G. Yudashkin, Associate Clinical Professor of Psychiatry, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
99. Elena Padilla, Professor of Psychiatry, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
100. Rolland William Holland, Instructor in James Madison College, at a salary of \$9,200 per year on a 10-month basis, effective September 1, 1969.
101. Marc Asch, Instructor in Justin Morrill College, at a salary of \$6,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
102. John C. Schroeder, Instructor in Justin Morrill College, at a salary of \$6,500 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
103. Walter B. Shaw, Instructor in Justin Morrill College, at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
104. George W. Tuma, Instructor in Justin Morrill College, at a salary of \$8,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
105. Mohamed A. Ebu-Elgheit, Research Associate in Biophysics, at a salary of \$625 per month, effective May 20, 1969 through September 30, 1969.
106. Laylin K. James, Jr. Visiting Professor of Biophysics, at a salary of \$1,250 per month, effective June 1, 1969 through August 31, 1969.
107. Gary A. Heidt, Assistant Professor of Biological Sciences Program, at a salary of \$9,700 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.

Appointments

Appointments, continued

108. William Tai, Assistant Professor of Botany and Plant Pathology, at a salary of \$1,000 per month, effective July 1, 1969 through August 31, 1969.
109. William Tai, Assistant Professor of Botany and Plant Pathology, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1969.
110. Wilma N. Bradley, Instructor in Chemistry, at a salary of \$7,900 for the period from September 16, 1969 through June 15, 1970, one-third salary to be paid each term.
111. Robert William Peiffer, Research Associate in Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective August 15, 1969 through August 14, 1970.
112. Harold D. Newson, Associate Professor of Entomology, at a salary of \$14,500 per year on a 12-month basis, effective July 1, 1970.
113. Harold W. Scott, Professor and Chairman of Geology, at a salary of \$22,000 per year on a 12-month basis, effective June 1, 1969.
114. John Kevin Brown, Assistant Professor of Mathematics, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
115. Branko Grunbaum, Visiting Professor of Mathematics, at a salary of \$1,084 for the period from August 16, 1969 through August 31, 1969.
116. Daniel R. Hughes, Professor of Mathematics, at a salary of \$3,000 for the period from June 18, 1969 through July 23, 1969.
117. Richard E. Phillips, Associate Professor of Mathematics, at a salary of \$13,500 per year on a 10-month basis, effective September 1, 1969.
118. Mary Jean K. Winter, Assistant Professor of Mathematics, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
119. Masanobu Yonaha, Assistant Professor of Mathematics and Asian Studies Center, at a salary of \$9,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
120. John H. Connell, Research Associate in Physics, at a salary of \$11,000 per year on a 12-month basis, effective June 1, 1969 through August 31, 1969.
121. Jonas T. Holdeman, Jr., Research Associate in Physics, at a salary of \$12,000 per year on a 12-month basis, effective June 1, 1969 through May 31, 1970.
122. Hyangkey Keith Lee, Consultant in Physics, at a salary of \$800 per month, effective June 1, 1969 through July 31, 1969.
123. David Marker, Research Associate in Physics, at a salary of \$2,295 for the period from June 15, 1969 through August 15, 1969.
124. Rajagopal Muthukrishnan, Research Associate in Physics, at a salary of \$11,832 per year on a 12-month basis, effective June 1, 1969 through August 31, 1969.
125. Bryan Hobson Wildenthall, Associate Professor of Physics, at a salary of \$16,000 per year on a 12-month basis, effective September 1, 1969.
126. Glenn T. Williamson, Research Associate in Physics, at a salary of \$720 per month, effective June 1, 1969 through July 31, 1969.
127. Elizabeth E. Bacon, Professor of Anthropology, at a salary of \$16,850 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
128. David M. Smith, Instructor in Anthropology and African Studies Center, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1969.
129. Richard D. Hart, Assistant Professor of the Computer Institute for Social Science Research and the Undergraduate Multidisciplinary Major Program, at a salary of \$10,700 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
130. William T. Savolainen, Lecturer in Labor and Industrial Relations, at a salary of \$14,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
131. Gary Clinton Johnson, Instructor in the Undergraduate Multidisciplinary Major Program, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
132. Nancy J. Marshall, Instructor in the Undergraduate Multidisciplinary Major Program and James Madison College, at a salary of \$9,500 per year on a 10-month basis, effective January 1, 1970 through August 31, 1971.
133. Robert C. Trojanowicz, Assistant Professor of Police Administration and Public Safety, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1969.
134. David V. J. Bell, Assistant Professor of Political Science, at a salary of \$958 for the period from August 1, 1969 through August 31, 1969.

A. PERSONNEL CHANGES, continued

June 20, 1969

Appointments, continued

Appointments

135. Susan Lawther, Instructor in Political Science, at a salary of \$10,825 per year on a 12-month basis, effective September 1, 1969 through August 31, 1970.
136. David Meltz, Assistant Professor of Political Science, at a salary of \$875 for the period from August 1, 1969 through August 31, 1969.
137. Elizabeth Powell, Instructor in Political Science, at a salary of \$9,000 per year on a 12-month basis, effective September 1, 1969 through August 31, 1970.
138. Carolyn Stieber, Instructor in Political Science, at a salary of \$9,800 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
139. Ernest S. Wellhofer, Assistant Professor of Political Science, at a salary of \$875 per month, effective August 1, 1969 through August 31, 1969.
140. Katharin den Bleyker, Associate Professor of Social Work, at a salary of \$12,700 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
141. Ann Ruth Ford, Assistant Professor of Social Work, at a salary of \$7,200 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
142. Martha J. Green, Assistant Professor of Social Work, at a salary of \$12,700 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
143. Christopher K. Vanderpool, Instructor in Sociology, at a salary of \$5,666 for the period from January 1, 1970 through June 30, 1970.
144. Charles Arthur Drake, Instructor in Sociology, at a salary of \$5,666 for the period from September 1, 1969 through June 30, 1970, with one-third salary to be paid each term.
145. Charles W. Given, Instructor in Sociology and Human Medicine, at a salary of \$12,000 per year on a 12-month basis, effective June 16, 1969 through June 30, 1970.
146. Ruth S. Hamilton, Assistant Professor of Sociology and the African Studies Center, at a salary of \$11,700 per year on a 10-month basis, effective September 1, 1969.
147. Anne M. McMahon, Instructor in Sociology, at a salary of \$5,666 for the period from January 1, 1970 through June 30, 1970.
148. Sal P. Restivo, Instructor in Sociology, at a salary of \$8,500 for the period from September 1, 1969 through June 30, 1970, with one-third salary to be paid each term.
149. Donn L. Anderson, Assistant Professor of Urban Planning and Landscape Architecture and Assistant Dean of Social Science, at a salary of \$17,500 per year on a 12-month basis, effective September 1, 1969 through August 31, 1971.
150. Courtney Johnson, Assistant Professor of American Thought and Language, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1969.
151. Bruce M. McCrone, Instructor in Social Science, at a salary of \$10,500 per year on a 10-month basis, effective September 1, 1969.
152. Beverly Y. Cockrell, Assistant Professor, Center for Laboratory Animal Resources, at a salary of \$16,000 per year on a 12-month basis, effective September 1, 1969.
153. Hyram Kitchen, Associate Professor of Center for Laboratory Animal Resources and Biochemistry, at a salary of \$20,000 per year on a 12-month basis, effective July 1, 1969.
154. Christian C. Miller, Instructor in Large Animal Surgery and Medicine, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
155. Wayne D. Oxender, Instructor in Large Animal Surgery and Medicine, at a salary of \$2,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
156. Harold E. Bowman, Consultant in Medical Technology, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
157. John F. Dunkel, Consultant in Medical Technology, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
158. Edwin M. Hubbard, Consultant in Medical Technology, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
159. Rosser L. Mainwaring, Consultant in Medical Technology, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
160. Robert W. Schmidt, Consultant in Medical Technology, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.
161. Laurence P. Skendzel, Consultant in Medical Technology, without pay, on a 12-month basis, effective July 1, 1969 through June 30, 1970.

A. PERSONNEL CHANGES, continued

June 20, 1969

Appointments

Appointments, continued

162. Robert A. Brooks, Instructor in Medical Technology, at a salary of \$8,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
163. Linda Lou Holmes, Instructor and Assistant to the Director in Medical Technology, at a salary of \$8,000 per year on a 12-month basis, effective July 1, 1969.
164. Fred J. White, Instructor in Medical Technology, at a salary of \$7,500 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
165. Colin G. Ludford, Research Associate in Microbiology and Public Health, at a salary of \$10,000 per year on a 12-month basis, effective June 16, 1969 through June 15, 1970.
166. Larry Lee McKay, Research Associate in Microbiology and Public Health, at a salary of \$8,000 per year on a 12-month basis, effective September 15, 1969 through September 14, 1970.
167. George C. Jersey, Instructor (Research) in Pathology, at a salary of \$12,000 per year on a 12-month basis, effective June 1, 1969 through May 31, 1970.
168. Ching-chung Chou, Associate Professor of Physiology, at a salary of \$2,500 for the period from July 1, 1969 through August 31, 1969.
169. Ching-chung Chou, Associate Professor of Physiology, at a salary of \$12,500 for the period from September 1, 1969 through June 30, 1970, with one-third to be paid each term.
170. Yat-Fung Chow, Research Associate in Physiology, at a salary of \$7,200 per year on a 12-month basis, effective June 1, 1969 through May 31, 1970.
171. Brent Davis Richards, Instructor in Physiology, at a salary of \$1,800 for the period from July 24, 1969 through August 29, 1969.
172. Arthur Thomas Evans, Instructor in Small Animal Surgery and Medicine, at a salary of \$11,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
173. Carl G. Grant, Instructor in Small Animal Surgery and Medicine, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
174. Ralph M. McGovney, Instructor in Small Animal Surgery and Medicine, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
175. Robert D. Whipple, Instructor in Small Animal Surgery and Medicine, at a salary of \$8,700 per year on a 12-month basis, effective July 1, 1969 through July 17, 1969.
176. Carl William Brautigam, Assistant Director of the Placement Bureau and Associate Professor of Administration and Higher Education, at a salary of \$16,000 per year on a 12-month basis, effective August 18, 1969.
177. James Howard Powell, Instructor in Pewabic Pottery, at a salary of \$10,000 per year on a 10-month basis, effective September 1, 1969 through August 31, 1970.
178. Michael James Bukowski, Assistant Director of the Honors College, at a salary of \$10,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
179. Donald James Reichard, Instructor in Institutional Research and Office Institute Coordination, at a salary of \$9,400 per year on a 12-month basis, effective September 1, 1969 through August 31, 1970.
180. Herbert E. Coolidge, Instructor in Institutional Research, at a salary of \$9,400 per year on a 12-month basis, effective September 1, 1969 through August 31, 1970.
181. Allen J. Abedor, Specialist in the Instructional Media Center, at a salary of \$10,000 per year on a 12-month basis, effective June 15, 1969 through September 30, 1969.
182. Charles G. Bollmann, Specialist in the Instructional Media Center, at a salary of \$11,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
183. Kent L. Gustafson, Assistant Professor of Instructional Media Center, at a salary of \$13,800 per year on a 12-month basis, effective July 1, 1969.
184. Curtis J. McCarty, Specialist in the Instructional Media Center, at a salary of \$11,000 per year on a 12-month basis, effective July 1, 1969 through June 30, 1970.
185. Ruth K. Adams, Bibliographer in the Library, at a salary of \$4,500 per year on a 12-month basis, effective July 1, 1969.
186. Onuma Ezera, Librarian in the Library, at a salary of \$8,500 per year on a 12-month basis, effective July 1, 1969.
187. Janette R. Kennedy, Librarian in the Library, at a salary of \$6,000 per year on a 12-month basis, effective July 1, 1969.
188. Eric Winston, Bibliographer in the Library, at a salary of \$10,000 per year on a 12-month basis, effective July 15, 1969.

A. PERSONNEL CHANGES, continued

June 20, 1969

Appointments, continued

Appointments

189. Lyle M. Stone, Consultant in the Museum, without pay, on a 12-month basis, effective June 1, 1969.
190. Charles A. Bassos, Assistant Professor, Counseling Center, at a salary of \$12,000 per year on a 12-month basis, effective August 16, 1969.
191. Arnold S. Berkman, Assistant Professor, Counseling Center, at a salary of \$12,000 per year on a 12-month basis, effective August 25, 1969.
192. Charlene A. Carter, Assistant Professor, Counseling Center, at a salary of \$11,000 per year on a 12-month basis, effective July 1, 1969 through August 15, 1969.
193. Richard B. Does, Instructor in the Counseling Center, at a salary of \$875 per month, effective June 16, 1969 through June 30, 1969.
194. Richard H. Gatley, Instructor in the Counseling Center, at a salary of \$875 per month, effective June 16, 1969 through June 30, 1969.
195. Thomas S. Gunnings, Assistant Professor, Counseling Center, at a salary of \$14,000 per year on a 12-month basis, effective August 1, 1969.
196. Karen Kamerschen, Instructor in the Counseling Center at a salary of \$5,750 per year, effective June 16, 1969 through August 31, 1969. 12-month basis, 50% time.
197. Gershen Kaufman, Assistant Professor of the Counseling Center, at a salary of \$12,000 per year on a 12-month basis, effective August 11, 1969.
198. John A. Mullen, Instructor in the Counseling Center, at a salary of \$10,500 per year, effective June 16, 1969 through July 31, 1969. 12-month basis
199. Paul G. Schauble, Instructor in the Counseling Center, at a salary of \$5,750 per year, effective June 16, 1969 through August 31, 1969. 12-month basis, 50% time
200. Paul R. Stimson, Consultant in the Counseling Center, at a salary of \$7,500 per year on a 12-month basis, effective July 1, 1969. 25% time.
201. Jerry A. Treppa, Assistant Professor of the Counseling Center, at a salary of \$458 for the period from June 16, 1969 through June 30, 1969.
202. Lydia Irene Hummel, Assistant Director and Instructor, Intramural Athletics, at a salary of \$7,000 per year on a 10-month basis, effective September 1, 1969.
203. Sally I. Everett, Instructor in Art, at a salary of \$1,400 for the period from June 16, 1969 through July 23, 1969.
204. Dale L. Bartlett, Assistant Professor of Music, at a salary of \$1,500 for the period from June 16, 1969 through July 23, 1969.
205. Glen Weston Probst, Instructor in Romance Languages, at a salary of \$750 for the period from July 25, 1969 through August 30, 1969.
206. James C. Lampe, Assistant Professor of Accounting and Financial Administration, at a salary of \$2,025 for the period from July 25, 1969 through August 30, 1969.
207. Gale E. Newell, Assistant Professor of Accounting and Financial Administration, at a salary of \$2,250 for the period from July 25, 1969 through August 30, 1969.
208. David Allen Fuller, Instructor in Health, Physical Education and Recreation, at a salary of \$1,000 for the period from June 16, 1969 through July 23, 1969.
209. Lloyd P. Jorgenson, Visiting Professor of Secondary Education and Curriculum, at a salary of \$5,000 for the period from June 16, 1969 through August 29, 1969.
210. Ella Jane Oyer, Instructor in Family and Child Sciences, at a salary of \$750 for the period from June 16, 1969 through July 23, 1969.
211. Carmyn Morrow, Lecturer in Textiles, Clothing, and Related Arts and Family and Child Sciences, at a salary of \$2,000 for the period from June 16, 1969 through July 23, 1969.
212. Robert Brittain, Visiting Professor of Justin Morrill College, at a salary of \$1,125 for the period from June 16, 1969 through August 29, 1969.
213. James B. Derr, Assistant Professor of Mathematics, at a salary of \$1,500 for the period from June 16, 1969 through August 29, 1969.
214. Clyde H. Evans, Instructor in Physics, at a salary of \$1,200 for the period from June 16, 1969 through August 29, 1969.
215. William F. Long, Instructor in Physics, at a salary of \$1,000 for the period from June 16, 1969 through August 29, 1969.
216. Darryl L. Steinert, Instructor in Physics, at a salary of \$1,500 for the period from June 16, 1969 through August 29, 1969.

Appointments

Appointments, continued

217. William B. Chaffee, Instructor in Science and Mathematics Teaching Center, at a salary of \$1,500 for the period from June 16, 1969 through August 29, 1969.
218. Norris Allen Edney, Instructor in Science and Mathematics Teaching Center, at a salary of \$1,850 for the period from June 16, 1969 through August 29, 1969.
219. Charles F. Conley, Instructor in Statistics and Probability, at a salary of \$2,000 for the period from June 16, 1969 through August 29, 1969.
220. Allan Oaten, Instructor in Statistics and Probability, at a salary of \$2,000 for the period from June 16, 1969 through August 29, 1969.
221. John R. Christiansen, Professor of Sociology, at a salary of \$2,550 for the period from June 16, 1969 through July 23, 1969.
222. Robert Mills French, Assistant Professor of Sociology, at a salary of \$2,000 for the period from June 16, 1969 through July 23, 1969.
223. Sal Philip Restivo, Instructor in Sociology, at a salary of \$1,450 for the period from June 16, 1969 through August 29, 1969.
224. Joseph H. McMillan, Director of Equal Opportunity Programs and Associate Professor of Education, at a salary of \$22,500 per year on a 12-month basis, effective July 1, 1969.
225. Lawrence William Lezotte, Associate Director of the Center for Urban Affairs and Assistant Professor of Education, at a salary of \$13,200 per year on a 12-month basis, effective July 1, 1969.
226. Annamarie Hayes, Specialist in the Center for Urban Affairs, at a salary of \$11,000 per year on a 12-month basis, effective July 1, 1969.
227. Alan Hurwitz, Specialist in the Center for Urban Affairs, at a salary of \$10,500 per year on a 12-month basis, effective July 1, 1969.

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

Items 95 and 96, Transfers and Changes in Assignment, were unanimously ratified in separate action on motion by Mr. Stevens, seconded by Mr. Thompson.

Recommendations
from Director
of PersonnelRecommendations from the Director of Personnel

1. Establish 2 Meat Laboratory Technician X positions in Animal Husbandry, paid 40% from 11-3041 and 60% from 11-3221.
2. Establish an Administrative Assistant AP-VIII position in Biochemistry, paid 50% from 11-3581 and 50% from 71-6700.
3. For the College of Education:
 - a. Establish a Senior Clerk IV position
 - b. Establish a Clerk-Stenographer III position
 - c. Establish a Senior Departmental Secretary VII position, paid from 71-1396.
4. Establish an Assistant Director Information Systems Laboratory position in the Learning Systems Institute, AP-VII level, paid from 71-2122.
5. Reclassify an Accounting Clerk III to a Senior Clerk Stenographer V position in Human Medicine.
6. Establish a Senior Clerk-Stenographer V position in Medical Education Research and Development, paid from 71-0697.
7. For James Madison College:
 - a. Establish a Senior Departmental Secretary VII position
 - b. Establish a Senior Clerk IV position
 - c. Establish 2 Clerk-Stenographer III positions.
8. For the Sociology Department:
 - a. Establish a Departmental Secretary V position
 - b. Establish an Administrative Assistant AP-I position
9. Establish a Clerk-Stenographer III position in Geography
10. Reclassify a Senior Clerk-Stenographer V to a Principal Clerk VI position in Police Administration and Public Safety.
11. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position in Veterinary Medicine, paid 40% from 21-2502 and 60% 11-2921.
12. Establish a Senior Technician IX position in the Center for Laboratory Animal Resources, paid 71-1066.
13. Reclassify a Senior Clerk IV to a Departmental Secretary V position in Information Services, paid from 71-7500.
14. Establish a Departmental Secretary V position in Intercollegiate Athletics.
15. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position in the International Centers and Institutes.
16. For Public Safety:
 - a. Reclassify a Sergeant to an Office Manager AP-III position
 - b. Reclassify a Public Safety Officer to an Assistant Office Manager AP-I position
17. Reclassify a Senior Clerk IV to a Senior Departmental Secretary VII position in the Office of the Secretary.
18. Establish an Office Assistant VII position in the Provost's Office.

A. PERSONNEL CHANGES, continued

June 20, 1969

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

19. For Abrams Planetarium:
 - a. Reclassify a Planetarium Assistant AP-I to a Planetarium Specialist AP-II position.
 - b. Reclassify a Planetarium Assistant AP-III to a Staff Astronomer AP-V position.
 - c. Reclassify a Planetarium Technician IX to a Senior Planetarium Technician XI position.
 - d. Reclassify a Planetarium Technician IX to a X position.
20. For Closed Circuit Television:
 - a. Reclassify a Clerk-Stenographer III to a Departmental Secretary V position.
 - b. Reclassify 3 Producer-Director AP-I to AP-III positions.
 - c. Reclassify a Cameraman VIII to a Studio Supervisor XI position.
 - d. Reclassify a Cameraman VIII to a Production Assistant IX position.
21. For Continuing Education:
 - a. Reclassify an Accounting Clerk III to a Senior Clerk IV position.
 - b. Reclassify a Clerk-Stenographer III to a Senior Clerk-Stenographer V position.
22. Transfer a faculty position to an Associate Producer AP-IV position in Television Broadcasting.
23. For the Printing Service:
 - a. Reclassify a Duplicating Service Manager AP-III to an AP-IV position.
 - b. Reclassify an Assistant Duplicating Service Manager XII to an AP-III position.
24. Establish a Head Adviser AP-III position in Holmes Hall, paid from accounts 11-1131, 21-2850, and 11-2811.
25. For Physical Plant:
 - a. Reclassify a Superintendent Utility Services AP-VII to an AP-VIII position.
 - b. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position.
 - c. Establish a Clerk-Stenographer III position in Automotive Services.
26. For the Registrar:
 - a. Reclassify 4 Senior Clerk IV to Principal Clerk VI positions.
 - b. Reclassify an Assistant to the Registrar III to an AP-V position.
 - c. Establish 3 Senior Clerk IV positions.
 - d. Establish a Clerk-Typist II position.
27. Establish an Administrative Assistant AP-II position in the office of Equal Opportunity Programs.

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

Retirement Recommendations

Retirements:

1. 1-year consultantship with agreed-upon duties and responsibilities for Michael Ovchynnyk, Michael Associate Professor and Curator in the Museum, from July 1, 1969 to June 30, 1970, and Ovchynnyk retirement effective July 1, 1970, at a retirement salary of \$2,952 per year. Dr. Ovchynnyk was born on September 19, 1901, and has been employed by the University since September 1, 1951.
2. Disability retirement for Clemma M. Lenehan, Extension Home Economist, at a retirement Clemma Lenehan salary of \$333 per year, effective July 1, 1969. Mrs. Lenehan was born on May 28, 1918, and has been employed by the University since June 20, 1954.
3. Retirement of Marian Phillips, Head Resident Adviser in Gilchrist Hall, at a retirement Marian Phillips salary of \$1,007 per year, effective July 1, 1969. Mrs. Phillips was born on October 24, 1903, and has been employed by the University since September 1, 1949.
4. Retirement of Emilie Brown, Clerk III in Williams Hall, at a retirement salary of \$1,163 Emilie Brown per year, effective July 1, 1969. Mrs. Brown was born on June 24, 1904, and has been employed by the University since September 17, 1948.
5. Retirement of Hazel Niemann, Senior Departmental Secretary in Intercollegiate Athletics, Hazel Niemann at a retirement salary of \$1,355 per year, effective February 1, 1970. Mrs. Niemann was born on July 18, 1902, and has been employed by the University since February 2, 1955.

Deaths

Deaths:

1. Report of the death of Lloyd Paul Coburn, Professor of American Thought and Language, on Lloyd Paul June 10, 1969. Dr. Coburn was born on August 2, 1918, and had been a member of the staff Coburn since September 1, 1956.

It was recommended that his widow continue to receive his salary for a period of one year beyond the date of his death, or until June 10, 1970.
2. Report of the death of Ralph Renwick, Jr., Professor of American Thought and Language, on Ralph Renwick, Jr. May 29, 1969. Dr. Renwick was born on March 9, 1920, and had been a member of the staff since September 1, 1952.

It was recommended that his widow continue to receive his salary for a period of one year beyond the date of his death, or until May 29, 1970.
3. Report of the death of Harold L. Hogan, an employee in Married Housing, on May 30, 1969. Harold L. Hogan Mr. Hogan was born on March 23, 1909, and had been employed by the University since March 3, 1952.

It was recommended that his widow continue to receive his salary for a period of one year beyond the date of his death, or until May 30, 1970.

A. PERSONNEL CHANGES, continued

June 20, 1969

Deaths:

Deaths, continuedCharles E.
Dezess

4. Report of the death of Charles E. Dezess, an employee in the Physical Plant, on June 1, 1969. Mr. Dezess was born on May 22, 1910, and had been employed by the University since August 10, 1949..

It was recommended that his widow continue to receive his salary for a period of one year beyond the date of his death, or until June 1, 1970.

Dorothy M.
Reed

5. Report of the death of Dorothy M. Reed, an employee in Stores, on April 22, 1969. She was born on December 31, 1920, and had been employed by the University since March 13, 1957.

On motion by Mr. Stevens, seconded by Mr. Nisbet, it was voted to approve the retirement recommendations and the recommendations in items 1 through 4 above.

Gifts and
GrantsB. GIFTS AND GRANTS

1. Gift of a sprayer calibration kit valued at \$25 from G. R. VanDrasek of Lansing to be used in Agricultural Engineering for teaching, extension, and evaluation purposes.
2. Gift of a Ford Power Train valued at \$3,000 from the Ford Motor Company of Dearborn to be used in Agricultural Engineering for class study and student training.
3. Gift of books valued at \$205.35 from John W. Crawford, formerly of MSU, to be used in Advertising for the Advertising Library.
4. Gift of books valued at \$130.50 from Hermann Kosak of Athens, Georgia, for use by students in Advertising.
5. Gift of 17 volumes of International Encyclopedia of the Social Sciences valued at \$495 from Donald M. Johnson to be used in Psychology to improve the departmental library facilities.
6. Gift of volumes of Mathematical Reviews and Journal of Applied Physics valued at \$668.70 from Terry Triffet of MSU for the Main Library and the Engineering Library.
7. Grant of \$13 from the students of Education 327T class to be used to augment the student loan fund.
8. Grant of \$5 from Robert I. Thompson of Newaygo to be deposited in the Forrest C. Strong Memorial Student Loan Fund.
9. Grants to be used for scholarship purposes, as follows:
 - a. \$50 from Robert G. and Patricia M. Carrigan of Ann Arbor for the Discretionary Counseling Fund.
 - b. \$1,000 from Allied Chemical Foundation of New York City for two scholarships in Chemical Engineering.
 - c. \$948 from the American Association of University Women, Lansing-East Lansing Branch, to provide scholarships for three part-time students who are wives of graduate students.
 - d. \$300 from Consumers Power Company of Lansing to be awarded to a freshman.
 - e. \$10 from Mrs. William R. Gamble of Little Rock, Arkansas, for the E. Ross Gamble Memorial Scholarship Fund.
 - f. \$500 from The Edward C. Hough and Mary Hough Kimble Foundation of Rogers, Arkansas for students at the freshman and sophomore levels.
 - g. \$15 from Mr. and Mrs. Richard J. Metzler of Glenview, Illinois, for the C. A. Rosenbrook Scholarship Fund.
 - h. \$1,062 from the Michigan Association of Future Farmers of America of Lansing to encourage students to enroll in agricultural education.
 - i. \$768 from the Michigan Higher Education Assistance Authority of Lansing.
 - j. \$4,984 from the National Merit Scholarship Corporation of Evanston, Illinois, as payments for the sponsored Merit Scholarship.
 - k. \$584 from the National Merit Scholarship Corporation for winter and spring 1969 payments.
 - l. \$500 from Albert Pick, Jr., of Chicago for a renewal of their scholarship for students in Hotel, Restaurant, and Institutional Management.
 - m. \$1,000 from Sylvania Electric Products, Inc., of Camillus, New York, for the Gary L. Schilling Cooperative Scholarship Fund.
 - n. For the MSU Faculty Account:
 - \$25 from Andy Baldwin of Glenview, Illinois
 - \$75 from Richard E. Hensen
 - \$180 from Gwendolyn Norrell
 - o. For the Michigan Bankers Fund:
 - \$100 from the McPherson State Bank of Howell
 - \$100 from the Michigan National Bank of Marshall
 - \$100 from The Owosso Savings Bank of Owosso
 - \$100 from Security National Bank of Battle Creek
 - \$100 from Wolverine State Bank of Sandusky
 - p. For the Food Marketing Program:
 - \$1,500 from Borman Food Stores, Inc., of Detroit; \$1,000 for the student and \$500 for administration of the program
 - \$2,500 from H. J. Heinz Company of Pittsburgh; \$2,000 for the students and \$500 for administration of the program.
 - \$1,500 from La Choy Food Products of Archbold, Ohio; \$1,000 for the student and \$500 for administration of the program.

B. GIFTS AND GRANTS, continued

June 20, 1969

Gifts and
Grants

9. Scholarship grants, continued
 - q. To aid specified students:
 - \$200 from the American Baptist Board of Education and Publication of Valley Forge, Pennsylvania
 - \$797 from American Metallurgical Products Company of Pittsburgh
 - \$1,000 from Mrs. Gladys Olds Anderson of East Lansing
 - \$885.34 from Baseball-Office of the Commissioner of New York City
 - \$60 from Chicago, Milwaukee, St. Paul, and Pacific Railroad Company of Chicago
 - \$233 from Dresser Harbison Foundation, Inc., of Pittsburgh
 - \$25 from the Future Nurses Club of Kalamazoo
 - \$150 from George N. Higgins Charitable Foundation and Trust of Ferndale
 - \$50 from Mathematical Association of America of Detroit
 - \$200 from the Michigan Farm Bureau of Lansing
 - \$148 from the Michigan Higher Education Assistance Authority of Lansing
 - \$274 from Northeastern High School of Detroit
 - \$50 from the Northville Education Association of Northville
 - \$200 from the Scott Paper Company of Philadelphia
 - \$100 from Twin Cities Junior Miss Pageant of Benton Harbor
 - \$187 from Waterford Township High School of Pontiac
 - \$400 from Woman's National Farm and Garden Foundation, Inc., of Dearborn
10. Grants as follows to be used under the direction of G. S. McIntyre in the Cooperative Extension Service:
 - a. \$3,500 from the Lenawee County Board of Supervisors to cover part of the salary of an additional Extension Agent.
 - b. \$5,000 from the Agricultural Research Service, Plant Pest Control Division, of Minneapolis, for insect survey control in Entomology.
11. Grant of \$49,904 from the United States Department of Interior of Washington to be used under the direction of M. L. Esmay in Agricultural Engineering for development of liquid manure processing systems capable of fractionating wastes which will not cause aesthetic or pollution problems.
12. Grant of \$150 from Consumers Power Company of Jackson to be used under the direction of R. L. Maddex in Agricultural Engineering at the discretion of the department.
13. Grant of \$1,600 from the Jack F. Wolfram Foundation of Lansing to be used under the direction of H. D. Ritchie in Animal Husbandry for travel to educational beef cattle events.
14. Grants as follows from the National Institutes/ of Health of Bethesda, Maryland, to be used in Biochemistry:
 - a. \$23,570 under the direction of C. H. Suelter for research entitled "Aspects of Enzyme Catalysis." This is a Career Development Award.
 - b. \$2,701 under the direction of W. W. Wells for research entitled "Cholesterol Biosynthesis in Bone Marrow."
 - c. \$6,800 for stipend and travel for a graduate student.
 - d. \$65,588 under the direction of C. C. Sweeley for research entitled "Chemistry and Metabolism of Sphingolipids."
 - e. \$34,469 under the direction of W. A. Wood for research entitled "Structure and Function of KDPG-Gluconate Adlase."
15. Grants as follows to be used under the direction of W. F. Meggitt in Crop Science:
 - a. \$500 from the American Oil Company of Whiting, Indiana, to evaluate non-phytotoxic oils for increasing herbicide activity.
 - b. \$500 from Gulf Research and Development of Merriam, Kansas, to study chemicals for weed control in field crops.
 - c. \$1,500 from Stauffer Chemical Company of San Francisco to study environmental effects on the herbicidal activity of carbamates and certain other chemicals.
 - d. \$1,000 from Chevron Chemical Company of Des Moines, Iowa, to study the effect of certain chemicals for a no-tillage cropping program.
16. Grant of \$500 from the Farmers and Manufacturers Beet Sugar Association of Saginaw to be used under the direction of S. T. Dexter and Roger Wyse in Crop Science for quality and storage work.
17. Grant of \$2,000 from the Ford Motor Company Fund of Dearborn to be used under the direction of E. C. Rossman in Crop Science to study inheritance of production, and to correlate root production with grain yielding ability of corn hybrids and with grain yields from production research plots.
18. Grant of \$4,000 from Astra Pharmaceutical Products, Inc., of Worcester, Massachusetts, to be used under the direction of J. T. Huber in Dairy to determine the comparative value of the Astra types of FPC in liquid rations for young calves.
19. Grant of \$10,000 from the De Laval Separator Company of Poughkeepsie, New York, to be used under the direction of G. A. Borgstrom in Food Science to explore protein utilization studies in relation to the world food issues.
20. Grant of \$46,893 from the United States Public Health Service to be used under the direction of B. S. Schweigert in Food Science to support graduate and postdoctorate programs in basic science aspects of food science, including food chemistry, food microbiology, and food engineering.

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B. GIFTS AND GRANTS, continued

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21. Grant of \$25,008 from the National Institutes of Health to be used under the direction of R. S. Emery in Dairy to study the disposition of blood lipoproteins.
22. Grant of \$11,709 from the United States Public Health Service, National Air Pollution Control Administration of Arlington, Virginia, to be used under the direction of James W. Hanover in Forestry to investigate the physiology and genetic of essential oils in trees with particular reference to how internal physiological conditions control the release of volatiles by trees.
23. Grant of \$2,700 from The Michigan Farm and Garden Foundation of Detroit to be used under the direction of H. J. Carew in Horticulture to support the graduate training program in home gardening.
24. Grant of \$2,500 from The Joseph H. Hill Memorial Foundation of East Lansing to be used under the direction of W. J. Carpenter in Horticulture to support research to evaluate the use of supplemental lighting for greenhouse roses.
25. Grant of \$2,000 from the Michigan Apple Committee of East Lansing to be used under the direction of D. H. Dewey in Horticulture to improve the internal quality of apples for fresh market and processing.
26. Grant of \$25,279 from the National Institutes of Health to be used under the direction of A. L. Kenworthy in Horticulture for graduate training in basic aspects of metabolism of biologically active compounds and their effects on nutritive value of edible plant parts.
27. Grants as follows to be used under the direction of A. R. Putnam in Horticulture for herbicide research to support programs in progress relating to horticultural crops:
 - a. \$800 from Chevron Chemical Company of San Francisco
 - b. \$600 from Eli Lilly and Company of Indianapolis
 - c. \$500 from Amchem Products, Inc., of Ambler, Pennsylvania
 - d. \$500 from E. I. duPont de Nemours & Company of Wilmington, Delaware
 - e. \$500 from Stauffer Chemical Company of New York City
28. Grants as follows to be used under the direction of James W. Goff in Packaging to continue basic research on control of damage in shipment:
 - a. \$3,000 from Container Corporation of America of Chicago
 - b. \$3,000 from the Kellogg Company of Battle Creek
29. Grants as follows from the Mink Farmers Research Foundation of Milwaukee to be used under the direction of Richard Aulerich in Poultry Science:
 - a. \$3,500 to improve upon methods presently used for obtaining semen directly from male mink through electro-ejaculation.
 - b. \$3,500 to elucidate answers to pressing questions concerning effects of pesticides on reproduction and kit survival in mink.
30. Grants as follows to be used under the direction of J. F. Davis, B. G. Ellis, and B. D. Knezek in Soil Science:
 - a. \$1,500 from Ferro Corporation of Cleveland, Ohio, to continue the study of the role of zinc frits in supplying zinc for the correction of zinc deficiency in corn and pea beans in Michigan.
 - b. \$1,000 from Geigy Chemical Corporation of Ardsley, New York, to continue the determination of the role of zinc in growth of farm crops in Michigan soils.
31. Grant of \$225 from the Tennessee Valley Authority of Wilson Dam, Alabama, to be used under the direction of E. C. Doll in Soil Science for travel and subsistence for representatives attending the Out-of-Valley Supervisors Conference and Tour in Pennsylvania in June 1969.
32. Grants as follows to be used under the direction of J. D. Edwards in Accounting and Financial Administration to provide financial aid to doctoral students:
 - a. \$300 from Harris, Reames, & Ambrose of Lansing
 - b. \$700 from Lybrand, Ross Bros. & Montgomery of Detroit
 - c. \$1,000 from Peat, Marwick, Mitchell Foundation of New York City
 - d. \$1,500 from Touche, Ross, Bailey & Smart of Boston, Massachusetts
 - e. \$300 from The Upjohn Company of Kalamazoo.
33. Grant of \$5,000 from Armour & Company of Chicago to be used under the direction of Frank Borsenik in Hotel, Restaurant, and Institutional Management for hospitality education and foods research.
34. Grants as follows to be used under the direction of H. J. Oyer in Audiology and Speech Science:
 - a. \$22,800 from the Department of Health, Education, and Welfare to continue to train individuals in speech and hearing therapy and methods of clinical rehabilitation for speech and/or hearing handicapped children
 - b. \$150 from the Delta Zeta Alumni Association of East Lansing for the purchase of a Language Master.
35. Grant of \$700 from the Kellogg Foundation of Battle Creek to be used under the direction of William B. Hawley in the College of Education for a graduate fellowship.

B. GIFTS AND GRANTS, continued

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36. Grant of \$22,833 from the Michigan Association of Elementary School Principals of Grand Rapids to be used under the direction of R. L. Featherstone in Administration and Higher Education for salary and fringe benefits for a faculty member to serve as Executive Secretary to the Association.
37. Grant of \$4,305 from the Okemos Public Schools to be used under the direction of James Heald in Administration and Higher Education for a feasibility study for an extended school year.
38. Grant of \$2,300 from the National Education Association of Washington, D. C., to be used under the direction of Julian Smith in Administration and Higher Education for the outdoor education project.
39. Grant of \$2,119 from the United States Educational Foundation in the Netherlands of The Hague to be used under the direction of Fred Vescolani in Administration and Higher Education for a study tour for five principals from the Netherlands high schools.
40. Grant of \$12,459.36 from the Ingham County Intermediate School District of Mason to be used under the direction of Peter Haines in Secondary Education and Curriculum to conduct a workshop on vocational counseling for counselors in the Ingham County area schools, and to assist the District in planning the Ingham County Area Skills Center.
41. Grant of \$23,700 from the National Council of the Paper Industry for Air and Stream Improvement, Inc., of New York City to be used under the direction of O.B. Andersland in Engineering Research to study the shear strength parameters and consolidation characteristics of pulp and papermill clarifier sludges.
42. Grant of \$12,700 from the Ford Motor Company of Dearborn to be used under the direction of Mahlon C. Smith in Engineering Research to document and establish important phenomena and flow characteristics which determine heat exchanger performance.
43. Grant of \$6,800 from the National Science Foundation to be used under the direction of W. N. Sharpe, Jr. in Metallurgy, Mechanics, and Materials Science for the purchase of instructional scientific equipment.
44. Grant of \$42,948 from the National Institutes of Health to be used under the direction of Olaf Mickelsen in Foods and Nutrition to determine the cancer inducing factors of cycad materials.
45. Grant of \$8,500 from the Michigan Heart Association of Detroit to be used under the direction of R. E. Carrow in Anatomy for research on the anatomy of the sinus node and pulmonary veins of primates.
46. Grant of \$9,000 from Houston Endowment, Inc., of Houston, Texas, to be used under the direction of Bruce E. Walker in Anatomy for a study of spontaneous and induced regeneration of mouse and human dystrophic muscle through radioautographic and electron microscopic methods.
47. Grant of \$3,704 from the National Institutes of Health to be used under the direction of Peter O. Ways in Medicine to study lipid and protein biochemistry of red cell membrane.
48. Grants as follows from the National Institutes of Health to be used in Pharmacology:
 - a. \$22,752 under the direction of Perry J. Gehring for research entitled "Toxicodynamics of Cataractogenic Agents".
 - b. \$19,650 under the direction of Kenneth E. Moore for research entitled "The Role of Catecholamines in Drug Toxicity".
 - c. \$17,996 under the direction of John H. McNeill for research entitled "Adenyl Cyclase as an Adrenergic Receptor".
49. Grant of \$1,000 from the National Institutes of Health to be used under the direction of T. R. Corner in Microbiology and Public Health for an investigation of membrane structure and function.
50. Grants as follows from the Michigan Kidney Foundation to be used in Physiology:
 - a. \$9,004 under the direction of Ching-chung Chou for research on the effects of diagnostic and diuretic agents of different osmolarities on renal blood flow and function.
 - b. \$5,830 under the direction of Burnell H. Selleck for research entitled "Renal C¹⁴-5-a-Ketoglutarate Metabolism in Vivo: Effect of Alkalosis and Altered Renal Blood Flow".
51. Grants as follows from the National Institutes of Health to be used in Physiology:
 - a. \$14,970 under the direction of R. M. Daugherty, Jr., for research entitled "Effect of O₂ and CO₂ on Capillary Permeability".
 - b. \$273 under the direction of T. E. Emerson, Jr., to continue research on "Effect of Vasoactive Agents on Venous Return".
 - c. \$1,842 under the direction of F. J. Haddy for research on "Effect of Cations, Anions, and Water upon Blood Vessels".
 - d. \$45,825 under the direction of Joseph Meites for research on "Neuroendocrine Control of Mammary and Pituitary Tumors".

51. National Institutes of Health Grants to Physiology, continued
 - e. \$24,759 under the direction of H. W. Overbeck for research on "Vascular Responses and Metabolism in Hypertension".
 - f. \$17,295 under the direction of H. W. Overbeck for research on "Peripheral Vascular Responses in Human Hypertension".
 - g. \$34,926 under the direction of H. W. Overbeck for research on "Vascular Responses in Experimental Hypertension".
 - h. \$19,691 under the direction of Jerry B. Scott, Jr. for research on "Relation of Local PO₂ and PCO₂ to Local Blood Flow".
52. Grant of \$350 from Dean and Mrs. C. L. Winder of East Lansing to be used under the direction of A. J. Cade in Justin Morrill College to encourage and motivate disadvantaged Upward Bound students to finish high school and enroll in a higher education institution.
53. Grant of \$28,290 from the Atomic Energy Commission of Washington to be used under the direction of Asaraf El-Bayoumi in Biophysics for research on electronic excitation of composite systems.
54. Grants as follows from the National Institutes of Health to be used in Biophysics:
 - a. \$1,723 under the direction of Leroy Augenstein for research on molecular organization and neural function.
 - b. \$45,776 under the direction of Leroy Augenstein for graduate biophysics.
 - c. \$41,713 under the direction of H. Ti Tien for research on Bimolecular (Bilayer) lipid membranes in aqueous media.
 - d. \$59,400 under the direction of Barnett Rosenberg for research on "Platinum Compounds: A New Class of Anti-Tumor Agents".
55. Grants as follows to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology:
 - a. \$200 from The Dow Chemical Company of Midland for support of a graduate research assistantship in seed and soil treatment fungicide research.
 - b. \$300 from E. I. duPont de Nemours & Company of Wilmington, Delaware, to aid in support of a graduate research assistantship on seed and soil treatment fungicide research.
 - c. \$300 from Uniroyal, Inc., of Naugatuck, Connecticut, to aid in support of a graduate research assistantship on seed and soil treatment fungicide research.
 - d. \$150 from Pennwalt Corporation of Tacoma, Washington, to support a graduate research assistantship on seed and soil treatment fungicide research.
56. Grants as follows to be used under the direction of E. J. Klos in Botany and Plant Pathology:
 - a. \$1,500 from Chevron Chemical Company of Moorestown, New Jersey, to study the fungicidal activity of certain materials on apple scab and leaf spot.
 - b. \$1,500 from E. I. duPont de Nemours & Company of Wilmington, Delaware, to study fungicidal activity of certain materials on apple scab, cherry leaf spot, and peach brown rot.
 - c. \$1,000 from Merck and Company, Inc., of Rahway, New Jersey, to study the fungicidal activity of Thiabendazole against major fungal disease of tree fruit crops.
57. Grant of \$4,650 from the Michigan Blueberry Growers Association of Grand Junction to be used under the direction of G. R. Hooper in Botany and Plant Pathology to evaluate fungicides and spray programs for the control of blueberry canker and "mummy berry" diseases.
58. Grant of \$40,000 from the National Science Foundation to be used under the direction of A. H. Ellingboe in Botany and Plant Pathology for research entitled "Genetics in Higher Fungi".
59. Grant of \$500 from Rohm and Haas Company of Philadelphia to be used under the direction of Alan L. Jones in Botany and Plant Pathology to determine the effectiveness of the fungicide Dikar for controlling apple scab and powdery mildew under Michigan conditions.
60. Grants as follows to be used under the direction of H. S. Potter in Botany and Plant Pathology:
 - a. \$250 from Buckman Laboratories, Inc., of Memphis, Tennessee, to study the effectiveness of experimental compounds for control of Cercospora leaf spot on sugar beets.
 - b. \$600 from Diamond Shamrock Corporation of Painesville, Ohio, to determine the effectiveness of concentrated spray application for disease prevention on vegetable crops.
 - c. \$800 from Diamond Shamrock Corporation of Cleveland, Ohio, to support studies on the nature of redistribution of concentrate sprays.
61. Grant of \$600 from Merck Chemical Division of Merck and Company, Inc., of Rahway, New Jersey, to be used under the direction of J. M. Vargas, Jr., in Botany and Plant Pathology to evaluate a fungicide.
62. Grant of \$1,500 from Thompson Hayward Chemical Company of Kansas City, Kansas, to be used under the direction of H. S. Potter and W. J. Hooker in Botany and Plant Pathology to study the nature of redistribution of fungicides on plant surfaces.
63. Grant of \$40,000 from the Atomic Energy Commission of Washington to be used under the direction of W. G. McHarris in Chemistry for a general nuclear chemistry research program combining conventional nuclear spectroscopic techniques with on-line spectroscopy and nuclear reactions.

B. GIFTS AND GRANTS, continued

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64. Grants as follows from the National Science Foundation to be used in Chemistry:
 - a. \$58,600 under the direction of Harold Hart for continuing research entitled "Chemistry of Some Highly Substituted Compounds".
 - b. \$15,200 under the direction of R. S. Nicholson for purchase of instructional scientific equipment.
65. Grant of \$5,000 from the Gulf Oil Corporation of Pittsburgh to be used under the direction of J. B. Kinsinger in Chemistry for research in physical chemistry.
66. Grant of \$16,500 from the National Institutes of Health to be used under the direction of Gordon Guyer in Entomology to conduct a symposium on pesticides in soil.
67. Grants as follows to be used under the direction of Gordon Guyer and Angus Howitt in Entomology for the evaluation of insecticides:
 - a. \$1,500 from the American Cyanamid Company of Princeton, New Jersey
 - b. \$2,500 from Shell Chemical Company of New York City.
68. Grants as follows to be used under the direction of Angus Howitt in Entomology:
 - a. \$800 from The Dow Chemical Company of Midland for the evaluation of chemicals for mites on fruit trees.
 - b. \$1,500 from Fisons Corporation of Wilmington, Massachusetts, for evaluation of insecticides.
 - c. \$1,000 from Geigy Agricultural Chemicals of Ardsley, New York, for evaluation of an insecticide for use in fruit research.
 - d. \$2,500 from Hercules, Inc., of Wilmington, Delaware, for evaluation of insecticide and miticide for fruit insects.
 - e. \$200 from Hercules, Inc., of Wilmington, Delaware, to evaluate miticides.
 - f. \$1,000 from Stauffer Chemical Company of Mountain View, California, for research in fruit entomology.
69. Grant of \$600 from Stauffer Chemical Company of Mountain View, California, to be used under the direction of R. F. Ruppel and A. L. Wells in Entomology for an evaluation of insecticides.
70. Grant of \$10,438 from the McClure Oil Company of Alma to be used under the direction of W. J. Hinze in Geology for gravity studies of petroleum bearing geological structures in Michigan.
71. Grant of \$1,000 from the Reader's Digest Foundation of New York City to be used under the direction of Maynard M. Miller in Geology for the Glaciological Institute, Juneau Icefield.
72. Grant of \$16,566 from the National Aeronautics and Space Administration of Washington to be used under the direction of Charles Martin in Mathematics for problems in Inter-acting Continua.
73. Grant of \$13,471 from the Department of the Navy of Washington to be used under the direction of F. G. Hoppensteadt and J. D. Schuur in Mathematics for research on "Asymptotic Behavior of Linear Systems of Ordinary Differential Equations with Variable Coefficients, of Slow-time Systems, and of Control Equations-II".
74. Grants as follows from the National Science Foundation to be used in Physics:
 - a. \$50,000 under the direction of Aaron Galonsky for the purchase of a power supply filter and neutron angular distribution Apparatus.
 - b. \$4,200 under the direction of W. H. Kelly for the purchase of instructional scientific equipment.
75. Grants as follows from the National Science Foundation to be used in the Science and Mathematics Teaching Center:
 - a. \$35,100 under the direction of R. J. McLeod for support of "A Resource Personnel Workshop for Science Curriculum Improvement Study Materials".
 - b. \$1,845 under the direction of T. W. Taylor for education in science.
76. Grant of \$7,459 from the National Heart Institute of Bethesda, Maryland, to be used under the direction of Ralph A. Pax in Zoology for a study of the physiology of Limulus heart.
77. Grants as follows from the National Institutes of Health to be used in Zoology:
 - a. \$17,651 under the direction of Martin Balaban for research on neural correlates of behavioral ontogeny.
 - b. \$45,114 under the direction of John R. Shaver to support the training of doctoral students in developmental biology.
 - c. \$35,794 under the direction of R. Neal Band for physiological investigations of Hartmannellid Amoebae.
78. Grants as follows from the Midwest Universities Consortium for International Activities, Inc., of Champaign, Illinois, to be used under the direction of C. C. Hughes in the African Studies Center:
 - a. \$9,886.40 for research on the implication for economic planning of the economic aspects of the health services industry in Uganda.
 - b. \$7,872 to study the process of social integration in villages disrupted by hydrological resource developments in Upper Volta, West Africa.

B. GIFTS AND GRANTS, continued

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79. Grant of \$5,500 from the United States Office of Education of Washington to be used under the direction of C. C. Hughes in the African Studies Center to plan and conduct a conference on the general topic of "Areas of Contribution of African Studies Programs to the Development of Afro-American Studies".
80. Grants as follows from the Michigan State AFL-CIO of Detroit to be used under the direction of Jack Stieber in Labor and Industrial Relations:
 - a. \$600 for a student in the Master's program.
 - b. \$400 to conduct "Programs in Labor Studies" in the Saginaw-Bay-Midland area and also in the Macomb-Oakland area.
81. Grant of \$1,296 from the Department of Health, Education, and Welfare of Washington to be used under the direction of Gwen Andrew in Social Work for student research stipends.
82. Grant of \$200 from The Upjohn Company of Kalamazoo to be used under the direction of Dean Armistead in Veterinary Medicine. This is an unrestricted grant.
83. Grant of \$750 from the Michigan Tuberculosis and Respiratory Disease Association to be used under the direction of Virginia H. Mallmann in Microbiology and Public Health for research on the specificity of a tuberculo-protein obtained by disc electro phoresis.
84. Grant of \$15,510 from the United States Department of the Interior to be used under the direction of Paul O. Fromm in Physiology for research on "Toxic Action of Water Soluble Pollutants on Freshwater Fish".
85. Grants as follows from the Midwest Universities Consortium for International Activities, Inc., of Champaign, Illinois:
 - a. \$2,700 under the direction of Roy L. Donahue in Soil Science to complete a study of Ethiopian soils.
 - b. \$9,595 for a graduate student internship for Brian Wilson Coyer to work on his dissertation research on "Adult Political Socialization in Nainital District of Uttar Pradesh, India".
 - c. \$8,750 for a graduate student internship for Levern William Faidley to work on his dissertation research on "Computer Simulation of a Cooperative Approach to Tractor Mechanization in a Developing Country" in Comilla, East Pakistan.
 - d. \$6,913 for a graduate student internship for Florence Elizabeth McCarthy to work on her dissertation research on "Roles of Younger Generations of Scientists in Modernization and Development" in India.
86. Grants as follows to be used under the direction of Fred W. Freeman of Campus Park and Planning to purchase library books for the Gardens Center Building at Hidden Lake Gardens:
 - a. \$30 from Mrs. W. B. Ball of Perrysburg, Ohio.
 - b. \$50 from Mrs. John Warren
87. Grant of \$66,852 from The Ford Foundation of New York City to be used under the direction of Robert D. Page in Television Broadcasting for a public television series entitled "Music of the Twentieth Century".
88. Grant of \$3,000 from the Inter-Industry Highway Safety Foundation of Detroit to be used under the direction of Robert O. Nolan in the Highway Traffic Safety Center to conclude the Model Curriculum Project and publish a report.
89. Grants as follows from the United States Public Health Service of Washington to be used under the direction of W. H. Knisely in the Institute of Biology and Medicine:
 - a. \$325,100 for the Center for Laboratory Animal Resources.
 - b. \$78,709 for biomedical sciences.
90. Grant of \$59,678 from the United States Office of Education of Washington to be used under the direction of C. F. Schuller in the Instructional Media Center for a summer institute to introduce participants to the latest instructional developments, methods, techniques for identifying change in the areas of curriculum, instruction, and learning.
91. Grant of \$232.50 from Edward C. Levy Company of Dearborn to be used under the direction of David T. Clark, John P. Johnson, and Milton E. Muelder in Research Development to support the advancement of research activities.
92. Grant of \$2,500 from the National Science Foundation to be used under the direction of C. W. Minkel in Research Development and the Graduate School for a cost-of-education allowance for a graduate students.
93. Grant of \$500 from the United States Department of Agriculture, Forest Service, to be used under the direction of Niles R. Kevern in the Institute of Water Research for a preliminary investigation of the influence of sediments on the ecology of the Pine River.
94. Grant of \$1,046,827 from the Bureau of Higher Education, United States Office of Education, to be used under the direction of Henry Dykema in Financial Aids as support for the college work-study program.

B. GIFTS AND GRANTS, continued

June 20, 1969

Gifts and
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95. Grants as follows to the MSU Development Fund:

- a. \$50 from Mr. and Mrs. Roger E. Brown of Lansing for the Stevens Award in Medical Technology.
- b. \$5 from John Fields of East Lansing for the Alumni Chapel Bell.
- c. \$100 from Leo A. Haak of East Lansing for the Social Science Research Fund.
- d. 8 shares of Transamerica Corporation stock, 2 shares of National Gypsum Company stock, 5 shares of Electronic Associates, Inc., stock, and 12 shares of Detroit Bank & Trust Company stock with a total value of \$1,235.13 from Mr. & Mrs. Lester Houghten of Brighton. The proceeds from the sale of the stock are designated for the Class of 1919 Gift Project.
- e. \$1,000 from Frank H. Prescott for the MSU Development Fund.
- f. \$522 from Whirlpool Corporation of St. Joseph for the P. Eduard Geldhof Scholarship.

96. Grant of \$1,000 from International Business Machines Corporation of Armonk, New York, to be credited to the Discretionary Gift Fund. This is a cost-of-education grant in support of one of their employees who has been enrolled as a student at MSU during 1968-69.

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

C. BIDS AND CONTRACT AWARDSBids and
Contract Awards
Life Science I

1. Bids were received on May 15 for the Life Science Building--Unit I and are listed below:

<u>General</u>	<u>Base Bid</u>
Christman Company	\$4,019,330
Sorensen-Gross Construction	4,133,000
Utley-James, Inc.	4,577,700
<u>Mechanical</u>	
Lorne Company, Inc.	2,073,000
United Piping & Erecting	2,145,000
Shaw-Winkler, Inc.	2,244,000
Spitzley Corporation	2,310,000
Bosch Plumbing & Heating	2,408,524
Holwerda-Huizinga Co.	2,525,000
Robert Carter Corporation	2,680,000
John E. Green Plumbing and Heating Co.	2,853,000
<u>Electrical</u>	
Lansing Electric Motors	818,690
Central Electric Motors	893,000
Kent Electric Company	926,000
Hatzel & Buehler, Inc.	948,000
Hall Electric Company	961,500
<u>Elevator</u>	
Otis Elevator Co.	107,500
Haughton Elevator	114,575
Westinghouse Electric	121,314
<u>Laboratory Equipment</u>	
Hamilton Manufacturing Co.*	434,400
Kewaunee Scientific Equipment Corporation	487,925
General Fireproofing Co.	539,620
<u>Special Equipment</u>	
Castle Company	267,771

*Hamilton Manufacturing Company--this bidder submitted a qualified bid indicating that its bid was based on its standard equipment. Attached to its bid was a copy of its specifications. A review of these specifications by the architect revealed that they did not satisfy the needs of this particular project. It is the architect's recommendation that this bid be rejected and the work be awarded to the next low bidder. A representative from the federal agency involved in the financing of this project was present at the bid opening. He concurs in this recommendation.

It was recommended that a single contract in the amount of \$7,774,216 be awarded to the Christman Company. This accepts the low bid of the Christman Company and assigns Lorne Company as mechanical subcontractor, Lansing Electric Company as electrical subcontractor, Otis Elevator Company as elevator subcontractor, Kewaunee Scientific Equipment Corporation as laboratory equipment subcontractor, and Castle Company as special equipment subcontractor to the Christman Company.

C. BIDS AND CONTRACT AWARDS, continued

June 20, 1969

1. Life Science Building--Unit I bids, continued:

It was recommended that the following budget be established for this project:

<u>Construction</u>		
Construction Contracts	\$7,018,520	
Grading	57,018	
Engineering and Inspection	77,742	
Test Boring, Advertising, Misc.	<u>2,000</u>	\$7,155,280
<u>Fixed Equipment</u>		
Laboratory Contract	\$ 487,925	
Special Equipment Contract	267,771	
Miscellaneous Items	<u>74,304</u>	830,000
<u>Site Development</u>		
On Site	\$ 50,000	
Off-site Roads	<u>180,000</u>	230,000
Architect		375,000
Movable Furnishings and Equipment		700,000
Utility Connections		1,400,000
Contingency		<u>309,720</u>
Total		\$11,000,000

Funds have been provided for this project as follows:

Federal Grants	\$4,948,000
State of Michigan	4,000,000
Kellogg Foundation	625,000
Michigan State University	<u>1,427,000</u>
Total	\$11,000,000

2. Bids were received on June 5 on the Wells Hall Addition and are as follows:

<u>General</u>	
Foster-Schermerhorn-Barnes, Inc.	\$ 588,134
Christman Company	647,842
<u>Mechanical</u>	
Bosch Plumbing & Heating Co.	176,409
United Piping & Erecting Co.	193,323
Shaw-Winkler, Inc.	193,391
Lorne Company, Inc.	193,500
Dard, Incorporated	211,179
<u>Electrical</u>	
Quality Electric	56,700
Superior Electric of Lansing	57,950
F. D. Hayes Electric Company	58,419
Hatzel & Buehler, Inc.	62,500
Hall Electric Company	62,900
Root Electric, Inc.	63,175
Central Electric Motors	63,700
Lansing Electric Motors	66,210
Kent Electric Company	71,900

It was recommended that a single contract in the amount of \$822,043 be awarded to Foster-Schermerhorn-Barnes, Inc., assigning the Bosch Plumbing and Heating Co. and the Quality Electric Co. as subcontractors.

The bids and contract amounts are as follows:

Foster-Schermerhorn-Barnes, Inc.	\$588,134	
Bosch Plumbing & Heating Co.	176,409	
Quality Electric Co.	56,700	
Quality Electric Co., Switch Gear	<u>800</u>	\$ 822,043

I recommend that the following proposed budget be approved for this project:

<u>Construction:</u>		
Contract	\$822,043	
Inspection	<u>8,220</u>	\$ 830,263
Architect		50,000
Site Development		12,000
Furniture and Equipment		80,000
Contingency		<u>27,737</u>
		\$1,000,000

Funds have been provided out of the Centers of Excellence grant in the amount of \$700,000 and the University has provided \$300,000 for this project.

C. BIDS AND CONTRACTS, continued

June 20, 1969

Bids and
Contract Awards

3. Bids were received on May 22 for the Addition to the Stores Building and were as follows:

Stores Bldg.
Addition

<u>General</u>	<u>Base Bid</u>	<u>Alternate No. 3</u>
Ackerman Construction	\$ 98,724	\$ 3,832
Nielsen Construction	106,000	3,500
Reniger Construction	114,830	4,839
<u>Mechanical</u>		
W. A. Brown Corporation	5,565	
Bosch Plumbing & Heating	5,757	
Spitzley Corporation	5,797	
Dard, Inc.	5,800	
Shaw-Winkler	6,349	
<u>Electrical</u>		
Lansing Electric Motors	5,768	
Admiral Electric	5,908	
Quality Electric	6,200	
Hayes Electric	6,690	
Superior Electric	6,900	
Root Electric	7,255	
Fox Electric	7,669	
Hall Electric	9,069	

It was recommended that a contract be awarded to Ackerman Construction Company in the amount of \$113,889, which includes Alternate No. 3 and assigns W. A. Brown Corporation and Lansing Electric Motors as mechanical and electrical contractors, respectively.

It was requested that the following budget be established for this project:

Contract	\$113,889
Engineering and Supervision	6,000
Contingency	10,111
Total	\$130,000

This project was previously approved by the Board of Trustees, and funds are provided in Account 41-4405.

4. Bids were received on June 4 for the Utilities Extension of the Life Science I project and are as follows:

Utilities Ext.
Life Science I

Construction of Water Main Extension to Southeast Campus:

McNamara Construction	\$ 86,600
Shaw-Winkler	95,000
W. A. Brown Corporation	109,980

Electric and Telephone Extension to Southeast Campus:

Hall Electric	\$187,700
Hatzel-Buehler Electric	192,500
Superior Electric	193,000
Central Electric	195,200
Lansing Electric Motors	203,998

Steam Tunnel Extension to Southeast Campus:

<u>General</u>	
Hanel-Vance Construction	\$388,270
Reniger Construction	396,873
Ackerman Construction	414,488
Christman Company	418,600
Nielsen Construction	479,000

<u>Mechanical</u>	<u>Base Bid</u>	<u>Alternate No. 2</u>
W. A. Brown Corporation	\$340,915	\$1,800
Spitzley Corporation	352,900	2,600
Bosch Plumbing & Heating	354,413	1,824
Lorne Company	381,000	2,300
United Piping & Erecting	418,955	2,593

It was recommended that a contract be awarded to the McNamara Construction Company in the amount of \$86,600 for the construction of the water main, and that a contract be awarded to the Hall Electric Company in the amount of \$187,700 for the electric and telephone extension.

It was also recommended that a contract be awarded to the Hanel-Vance Construction Company in the amount of \$730,985, which assigns W. A. Brown Corporation as sub-contractor and includes Alternate No. 2

Funds have been provided for this project and are available in Account 41-4403.

Bids and
Contract Awards

C. BIDS AND CONTRACT AWARDS, continued

June 20, 1969

Chemistry Bldg.,
Installation of
Lab. furniture

5. Bids were received on May 29 for the Chemistry Building--Installation of Laboratory Furniture and were as follows:

Kewaunee Technical Furnitures	\$36,900
Sheldon Corporation	42,735.95

It was recommended that a contract be awarded to the Kewaunee Technical Furniture and that the following budget be approved:

Contract	\$36,900
Contingencies	2,900
Engineering and Supervision	1,700
Total Project	\$41,500

This is to be paid from the Centers of Excellence Grant, Account 71-1502.

Alterations to
Chemistry Bldg.

6. Bids were received on June 6 for the Chemistry Building--Alterations and were as follows:

General

Reniger Construction	\$33,526
Ackerman Construction	36,984
Charles Featherly Construction	38,300

Mechanical

Bosch Plumbing & Heating	26,790
W. A. Brown Corporation	44,461

Electrical

Quality Electric	6,198
Root Electric	6,945
Superior Electric	7,749
Admiral Electric	11,245

It was recommended that a contract be awarded to the low bidder, the Reniger Construction Company, in the amount of \$66,514, which assigns Bosch Plumbing & Heating and Quality Electric as the mechanical and electrical contractors, respectively.

It was requested that the following budget be approved for this project:

Contract	\$66,514
Contingencies	6,456
Engineering and Supervision	2,030
Total Expenditures	\$75,000

The total anticipated expenditures for projects in items 5 and 6 are \$116,500, and funds are available from Account 71-1502, which is the Centers of Excellence Grant.

Alterations to
Holmes Hall

7. Bids were received on June 11 for the alterations to Holmes Hall to develop a lecture room as required for the academic programs in this building. These bids were requested for a fixed fee to complete the work based on an estimated dollar volume of \$50,000, and were as follows:

Foster-Schermerhorn-Barnes, Inc.	\$1,500
Ackerman Construction Co.	2,150
Reniger Construction Co.	6,700
The Christman Company	7,300

It was requested that the work be awarded to the low bidder, Foster-Schermerhorn-Barnes, Inc. Funds are available to cover this project from the dormitory reserve accounts.

Alterations to
Campbell and
Landon Halls

8. Bids were opened on June 11 for alterations to Landon and Campbell Halls. The alteration work involves changing the loading docks to improve the handling of prepared foods. The bids were taken for a fixed fee based on an estimated volume of work of \$70,000. The four bids received were as follows:

Foster-Schermerhorn-Barnes, Inc.	\$2,100
Ackerman Construction Co.	2,900
Reniger Construction Co.	8,700
The Christman Company	10,300

It was recommended that a fixed fee type of contract be approved to complete this work to the low bidder, Foster-Schermerhorn-Barnes, Inc. Funds are available from dormitory reserve accounts.

Asphalt Base,
Spartan Stadium

9. Bids were received on June 12 for the asphalt base course in Spartan Stadium in preparation for the installation of the Tartan Turf. A tabulation of the bids received is as follows:

Spartan Asphalt Paving Co.	\$35,994
Solomon, S. D. & Sons	38,270
Rieth-Riley Construction Co., Inc.	39,450
Kiefer Blacktop Service, Inc.	40,500

It was recommended that the work be awarded to the low bidder, the Spartan Asphalt Paving Co., in the amount of \$35,994.

C. BIDS AND CONTRACT AWARDS, continued

June 20, 1969

Bids and
Contract Awards
Alterations to
Fee Hall

10. Bids were taken for alterations to Fee Hall for a fixed fee to perform an estimated dollar volume of work as follows:

General Building Work	\$75,000
Mechanical Work	40,000
Electrical Work	40,000

Fee bids were as follows:

General

Ackerman	\$ 3,375
Foster-Schermerhorn-Barnes	4,400
Reniger	8,900
Christman	11,800

Mechanical

Robert Carter	4,400
Lorne Company	6,000
Shaw-Winkler	7,990
Spitzley Corporation	9,000
John E. Green Company	11,000

Electrical

Central Electric	2,800
Hatzel & Buehler	4,000
Hall Electric	8,000
Root Electric	9,500

It was recommended that the work be awarded, on a fixed fee basis, to the low fee bidders at estimated contract amounts as follows:

General Work

Ackerman Construction		
Estimated Volume of Work	\$75,000	
Fixed Fee	<u>3,375</u>	\$78,375

Mechanical Work

Robert Carter Corporation		
Estimated Volume of Work	\$40,000	
Fixed Fee	<u>6,000</u>	\$46,000

Electrical Work

Central Electric Company		
Estimated Volume of Work	\$40,000	
Fixed Fee	<u>2,800</u>	\$42,800

In addition to these contracts, the University will purchase carpeting, draperies, furniture, etc., to complete the facilities. It is expected that the total cost, which will be paid from Dormitory Reserve Funds, will not exceed \$325,000.

11. Bids were received on June 18 for alterations to Robert S. Linton Hall, East Wing. A tabulation of the bids is as follows:

Alterations to
Robt.S. Linton
HallGeneral

Reniger Construction	\$27,571
Nielsen Construction	27,850
Featherly Construction	36,470

Mechanical

Shaw-Winkler, Inc.	2,063
--------------------	-------

Electrical

Root Electric	8,800
Superior Electric	9,875
Hall Electric	13,468
Martin Electric	13,500
Barker-Fowler	13,674
Lansing Electric	14,413

It was recommended that a contract be awarded to Reniger Construction Company in the amount of \$38,434, which assigns Shaw-Winkler, Inc., and Root Electric as mechanical and electrical contractors respectively.

It is expected that the expenditures for this project will be as follows:

Contract with Reniger	\$38,434
Carpeting	6,500
(Estimated cost @ \$9 per square yard)	
Carpet cleaning equipment	500
Contingencies	6,566
Engineering and Supervision	<u>3,000</u>
Total	\$55,000

On motion by Mr. Stevens, seconded by Mr. Huff, it was unanimously voted to award the contracts and approve the budgets as recommended in Section C. A detailed report on the costs of carpeting, draperies, furniture, etc., for the alterations to Fee Hall (Item C-10) is to be submitted to the Board.

6492
Miscellaneous:
AP-salary
rates eff.
July 1, 1969

D. MISCELLANEOUS

June 20, 1969

1. It was recommended that the Board of Trustees approve the new Administrative-Professional salary rates, effective July 1, 1969. The increase in rates represents an increase of approximately 5½% at each grade level.

Grade	Annual Salary		Diff. Between Min. & Max. Range
	Min.	Max.	
AP-I	\$ 7,975	\$10,130	\$2,155
AP-II	8,480	10,760	2,300
AP-III	8,860	11,650	2,790
AP-IV	9,560	12,470	2,910
AP-V	10,255	13,300	3,045
AP-VI	10,950	14,245	3,295
AP-VII	12,025	15,700	3,675
AP-VIII	13,230	17,790	4,560
AP-IX	14,430	20,025	5,595
AP-X	18,170	-	-

Merit increases to be considered on an individual basis July 1 of each year.

Cler-Tech
salary rates
eff July 1,
1969

2. It was recommended that the Board of Trustees approve the new clerical-technical salary rates, effective July 1, 1969. The increase in rates represents an increase of approximately 6% at each grade level.

Grade	Proposed Annual Salary	
	Minimum	Maximum
I	\$ 4,536	\$ 5,256
II	4,656	5,496
III	4,716	5,616
IV	4,908	5,928
V	5,364	6,324
VI	5,508	6,888
VII	5,700	7,080
VIII	6,396	8,196
IX	7,176	8,916
X	7,680	9,540
XI	8,244	10,044
XII	8,748	10,788

The amount of general increase (including cost of living increase) for employees in Grades I through III will be \$276 per year; for Grade IV the increase will be \$288 per year; for Grade V the increase will be \$324 per year; for Grade VI the increase will be \$348 per year; for Grade VII the increase will be \$360 per year; for Grade VIII the increase will be \$396 per year; for Grade IX the increase will be \$456 per year; for Grade X the increase will be \$480 per year; for Grade XI the increase will be \$504 per year; and for employees in Grade XII the increase will be \$528 per year.

On motion by Mr. Nisbet, seconded by Mr. Stevens, it was unanimously voted to approve the recommended Administrative-Professional and Clerical-Technical salary rates to be effective July 1, 1969.

Degrees awarded
spring term
1969

3. Recommendation that the appropriate degrees be awarded to those students who according to the records of the Registrar completed the requirements for graduation spring term 1969.

On motion by Mr. Huff, seconded by Mr. Stevens, it was voted to award appropriate degrees at the end of spring term 1969.

Dist. Alumni
Awards:

4. The Board had previously approved the Alumni Advisory Council recommendation that the following Distinguished Alumni Awards be granted at commencement on June 8, 1969:

Eli Broad
Genevieve
Gillette
Robert Kramer
Sheldon Moyer
Leonard
Osterink

Eli Broad, '54, President, Kaufman and Broad, Los Angeles, California
Genevieve Gillette, '20, Landscape Architect, Ann Arbor, Michigan
Robert Kramer, '52, President, California State Polytechnic College, Pomona
Sheldon Moyer, '43, President, D. P. Brother and Company, Detroit
Leonard Osterink, '38, President, Osterink Construction, Grand Rapids

On motion by Mr. Nisbet, seconded by Mr. Merriman, it was voted to ratify the above action.

Bd of Trustees
Awards:

5. The Board of Trustees' Awards were won this year by the following students:

Gary Anderson
Theda Skocpol
David
Zimmerman
Penny Stanley

First High Man--Gary Bruce Anderson, Kent City, Michigan, Dairy major, average 3.989
First High Woman--Theda Ruth Skocpol, Wyandotte, Michigan, Sociology major, grade average 4.011
Second High Man--David Zimmerman Ring, Baltimore, Maryland, Electrical Engineering major, grade average 3.987
Second High Woman--Penny Leah Stanley, Sebastopol, California, History major, grade average 3.985.

On motion by Mr. Merriman, seconded by Mr. Stevens, it was voted to accept the above report.

E.Lansing Fire
Dept. annual
report

6. Mr. Arthur P. Patriarche, Fire Chief for the City of East Lansing, submitted his annual report for calendar 1968 early in June. Highlights relative to Michigan State University indicate:

- a. Fire loss of \$7,256.75 in 1968 as compared with \$18,918.30 in 1967.
b. Total alarms at Michigan State University in 1968 were 200 as compared with 225 in 1967.

D. MISCELLANEOUS, continued

June 20, 1969

6. Report from Mr. Patriarche, Fire Chief for the City of East Lansing, continued:

Mr. Patriarche further stated that "I would like to comment on the excellent job being done by the MSU Fire Safety Officer, Sam Gingrich. He has been most cooperative with me and the men of this department in keeping us informed of special hazards that could affect the well-being of the firemen."

The University continues to have an excellent relationship with the city government of East Lansing.

On motion by Mr. Stevens, seconded by Mr. Nisbet, it was voted to accept the 1968 report submitted by East Lansing Fire Chief Patriarche.

OAKLAND UNIVERSITY

Oakland Univ.

A. PERSONNEL CHANGESResignations and Terminations

Resignations

1. Howard W. Clarke, Professor and Chairman of Classics, effective August 14, 1969, to accept a position at the University of California at Santa Barbara.
2. Louis M. Buchanan, Instructor in English, effective August 14, 1969, to accept a position at the International Institute of Toronto.
3. George A. Kozlowski, Jr., Assistant Professor of Mathematics, effective August 14, 1969, to accept a position at the University of Washington.
4. Helen M. Ellis, Assistant Professor of Music, effective August 14, 1969, as she is leaving the area.
5. Richard L. Sprott, Assistant Professor of Psychology, effective August 14, 1969, to accept another position.
6. Saghir Ahmad, Assistant Professor of Sociology and Anthropology, effective August 14, 1969, to take a position at Simon Frasier University.

Leaves--Other

Leaves

1. Phoebe Chao, Instructor in English, without pay, from August 15, 1969 to August 14, 1970 to study at Harvard.
2. S. Bernard Thomas, Associate Professor of History, without pay, from August 15, 1969 to August 14, 1970, for research in the Far East.
3. Harvey A. Smith, Associate Professor of Mathematics, without pay, from August 15, 1969 to August 14, 1970, to work in the Executive Office of the President.
4. Sheldon L. Appleton, Associate Professor of Political Science, without pay, from August 15, 1969 to August 14, 1970, to be a Visiting Professor at the University of Hawaii.

Transfers and Changes in AssignmentTransfers and
Changes in
Assignment

1. Change of title for Frederick W. Obear from Associate Professor of Chemistry and Vice Provost, to Associate Professor of Chemistry and Acting Provost, effective July 1, 1969 through December 31, 1969. Frederick W. Obear
2. Change terms of leave for Gottfried Brieger, Associate Professor of Chemistry, from leave with half pay effective September 4, 1969 through April 21, 1970, to leave with full pay from September 4, 1969 through December 12, 1969. Gottfried Brieger
3. Additional title of Assistant Provost for James E. Davis, Assistant Professor of Chemistry, effective July 1, 1969. James E. Davis
4. Change of assignment for Fred W. Smith from Assistant Professor of Education and Associate Dean of Students to Assistant Professor of Advising and Counseling in Arts and Sciences and Associate Dean of Students, Student Affairs, effective July 1, 1969. Fred W. Smith
5. Additional title of Chairman, New College, for Melvin Chernov, Professor of History, effective July 1, 1969. Melvin Chernov
6. Additional title of Acting Dean of Graduate Study for G. Philip Johnson, Professor and Chairman of Mathematics, effective July 1, 1969 through December 31, 1969. G. Philip Johnson
7. Change of assignment for Wilbur W. Kent, Jr. from Assistant Professor of Music and Associate Dean of Performing Arts, to Associate Professor and Associate Dean of Performing Arts, effective July 1, 1969. Wilbur W. Kent, Jr.
8. Additional title of Chairman, Charter College, for Alfred Lessing, Associate Professor of Philosophy, effective July 1, 1969. Alfred Lessing
9. Additional title of Chairman, Allport College, for Carl Vann, Associate Professor of Political Science, effective July 1, 1969. Carl Vann
10. Change of assignment for Thomas F. Waters, Instructor, from Sociology and Anthropology to Education with an increase in salary to \$12,000 per year on a 10-month basis, effective August 15, 1969, paid two thirds from 12571, one-third from 10911. Thomas F. Waters

A. PERSONNEL CHANGES, continued

Appointments

Appointments

1. Charles E. Brownell, Instructor in Art, at a salary of \$9,200 per year on a 10-month basis, effective August 15, 1969.
2. Victoria Kay Thorson, Instructor in Art, at a salary of \$9,000 per year on a 10-month basis, effective August 15, 1969.
3. Anthony P. Cephalas, Instructor in Business Administration and Economics, at a salary of \$11,000 per year on a 10-month basis, effective August 15, 1969.
4. Julien Gendell, Associate Professor of Chemistry, at a salary of \$11,000 per year on a 10-month basis, effective August 15, 1969.
5. Kenneth M. Harmon, Professor of Chemistry, at a salary of \$14,500 per year on a 10-month basis, effective August 15, 1969.
6. James W. Hughes, Assistant Professor of Education, at a salary of \$13,900 per year on a 10-month basis, effective August 15, 1969.
7. Robert G. Heeren, Assistant Professor of Engineering, at a salary of \$12,000 per year on a 10-month basis, effective August 15, 1969.
8. Tung H. Weng, Assistant Professor of Engineering, at a salary of \$13,000 per year on a 10-month basis, effective August 15, 1969.
9. Jane Donahue, Assistant Professor of English, at a salary of \$9,800 per year on a 10-month basis, effective August 15, 1969.
10. Robert L. Donald, Instructor in English, at a salary of \$10,500 per year on a 10-month basis, effective August 15, 1969.
11. Judith Ann Koucky, Instructor in History, at a salary of \$9,000 per year on a 10-month basis, effective August 15, 1969.
12. Paul M. Michaud, Associate Professor of History, at a salary of \$12,500 per year on a 10-month basis, effective August 15, 1969 through August 14, 1970.
13. Michael Brand, Instructor in Mathematics, at a salary of \$10,200 per year on a 10-month basis, effective August 15, 1969.
14. John Curtis Chipman, Instructor in Mathematics, at a salary of \$10,200 per year on a 10-month basis, effective August 15, 1969.
15. Steven J. Takiff, Instructor in Mathematics, at a salary of \$10,200 per year on a 10-month basis, effective August 15, 1969.
16. Kathleen Virginia Kehoe, Instructor in Modern Languages and Literatures, at a salary of \$7,000 per year on a 10-month basis, effective August 15, 1969.
17. Leslie Sue Radcliffe, Instructor in Modern Languages and Literatures, at a salary of \$9,700 per year on a 10-month basis, effective August 15, 1969.
18. Raynold L. Allvin, Associate Professor of Music, at a salary of \$14,000 per year on a 10-month basis, effective August 15, 1969.
19. David W. Daniels, Assistant Professor of Music, at a salary of \$11,000 per year on a 10-month basis, effective August 15, 1969.
20. Lyle Elmer Nordstrom, Assistant Professor of Music, at a salary of \$9,000 per year on a 10-month basis, effective August 15, 1969.
21. Julian Weitzenfeld, Instructor in Philosophy, at a salary of \$9,200 per year on a 10-month basis, effective August 15, 1969.
22. Norman Tepley, Associate Professor of Physics, at a salary of \$13,000 per year on a 10-month basis, effective August 15, 1969.
23. Nahum Z. Medalia, Professor of Sociology and Anthropology, at a salary of \$17,500 per year on a 10-month basis, effective August 15, 1969.
24. Jane Marie Bingham, Instructor in Education, at a salary of \$11,000 per year on a 10-month basis, effective August 15, 1969.

A. PERSONNEL CHANGES, continuedPromotion Recommendations

Promotions

1. The following promotions are recommended to be effective July 1, 1969:

TO PROFESSOR

Arts and Sciences

Sheldon L. Appleton
Maurice Brown
Donald C. Hildum
Jack R. Moeller
Siddheshwar Mittra
John E. Rue
Norton C. Seeber

Political Science
English
Psychology
Modern Languages and Literatures
Economics
Political Science
Economics and Management

Education

George E. Coon
Virginia B. Morrison

Engineering

J. Carroll Hill

TO ASSOCIATE PROFESSOR

Arts and Sciences

John W. Barthel
William C. Bryant
Francis M. Butterworth
Thomas W. Casstevens
Kenneth H. Coffman
James F. Hoyle
Don R. Iodice
Donald E. Morse
William F. Sturner
Nalin J. Unakar

Modern Languages and Literatures
Modern Languages and Literatures
Biology
Political Science
Psychology
English
Modern Languages and Literatures
English
Political Science
Biology

Engineering

Gilbert L. Wedekind

Performing Arts

Wilbur W. Kent, Jr.

TO ASSISTANT PROFESSOR

Arts and Sciences

John N. Dovaras
Renate S. Gerulaitis

Music
Modern Languages and Literatures

B. GIFTS AND GRANTSGifts and
Grants

1. Gift of 3 paintings--blue abstract valued at \$200, "Dancer" valued at \$100, "Seated Woman" valued at \$50--4 sculptured pieces--"Cat" valued at \$125, and 3 others valued at \$40 each--from Dr. Leonard Stern of Detroit for Hamlin Hall.
2. Grant of \$100 from the Lathrup Village Woman's Club for the Lathrup Village Woman's Club Loan Fund. account
3. Grant of \$50 from the Senior Class Council of 1969 of Oakland University to establish the James C. Mangrum Loan Fund, preference to be given to disabled students.
4. Grants as follows to be used for scholarship purposes:
 - a. For account 26727:
 - \$300 from Consumers Power Company of Pontiac
 - \$1,000 from The Greater Detroit Chevrolet Dealers Association of Detroit
 - \$50 from the Oakland University Women's Club of Rochester
 - \$100 from Mrs. Paul Tombouljian of Rochester
 - b. For account 26731:
 - \$100 from the National Merit Scholarship Corporation, sponsored by Shell Companies Foundation
 - \$100 from the National Merit Scholarship Corporation, sponsored by Eaton Yale & Towne, Inc.
 - c. \$1,000 from Mrs. William Burgum of Birmingham for the Mary Fogarty Anibal Memorial Trust Fund
5. Grant of \$31,000 from the Atomic Energy Commission of Argonne, Illinois, to be used under the direction of C. V. Harding in Biology for research on cellular proliferation and regeneration following tissue damage.
6. Grant of \$35,000 from the National Science Foundation to be used under the direction of F. M. Butterworth in Biology for a study of hormonal and genetic control of the development of larval tissue of drosophila melanogaster.

B. GIFTS AND GRANTS, continued

7. Two grants totaling \$84,347 from the National Institutes of Health of Bethesda, Maryland, to be used under the direction of Everett Kinsey in Biology for a study of intraocular fluid dynamics.
8. Grant of \$6,200 from Research Corporation of New York City to be used under the direction of J. W. Russell in Chemistry for the building of a vacuum chamber for a far infrared Connes interferometer; and provide an undergraduate scholarship.
9. Grant of \$29,250 from the United States Office of Education to be used under the direction of S. B. Thomas in History to continue development of the language and area center for the Far East.
10. Grant of \$61,731 from the National Institutes of Health to be used under the direction of D. V. Reddy in the Institute of Biological Science to provide new knowledge on the mechanisms of transport of various substances across intraocular barriers.
11. Grant of \$8,150 from the Music Education Fund of Chicago to be used under the direction of W. W. Kent in Performing Arts for fees for performers during the Meadow Brook Summer School of Music.
12. Grant of \$80,418 from the Office of Economic Opportunity of Washington to be used under the direction of Manuel Pierson in the Upward Bound Program for the pre-college preparatory program to aid disadvantaged youth.
13. Grant of \$225 from The William G. Shaw Charitable Trust of Southfield to be used under the direction of Chancellor Varner. This trust is established by William G. Shaw with Stewart Kerr of Grosse Pointe Park as Trustee and Oakland University to be the beneficiary for the net income. New income is to be remitted quarterly until the termination of the Trust on December 31, 1983.
14. Grants as follows for the Discretionary Gift Account 35962:
 - a. \$900 from Delos Hamlin of Pontiac
 - b. \$10,000 from the Matilda R. Wilson Fund of Detroit
15. Grant of \$500 from Mr. and Mrs. Harry N. Wieting of Bloomfield Hills for the Chancellor's Club account 92201.
16. Grants as follows to be used under the direction of Chancellor Varner for support of the Meadow Brook Music Festival, account 42531:

\$100 from Active Tool and Manufacturing Company of Detroit
\$50 from Ajax Bolt & Screw Company of Detroit
\$100 from Mrs. Sidney J. Allen of Southfield
\$100 from American Steel Corporation of Southfield
\$25 from Anchor Steel & Conveyor Company of Dearborn
\$25 from The Argyle Shop of Birmingham
\$250 from Automotive Spring Corporation of Detroit
\$100 from B & L Rubber & Plastics, Inc., of Warren
\$50 from Mr. and Mrs. William H. Baldwin of Bloomfield Hills
\$100 from F. W. Bankerd of Detroit
\$50 from Bennett Equipment Corporation of Detroit
\$25 from Mr. and Mrs. F. L. Bird of South Birmingham
\$25 from Birmingham Plastics of Troy
\$20 from Mr. and Mrs. David M. Bogle of Grosse Pointe Farms
\$500 from Bohn Aluminum and Brass Company of Detroit
\$25 from Mr. and Mrs. Donald H. Bredeson of Bloomfield Hills
\$100 from Mr. and Mrs. Louis H. Bridenstine of Detroit
\$20 from James E. Brock of Detroit
\$500 from D. P. Brother & Company of Detroit
\$100 from L. B. Bornhauser of Bloomfield Hills
\$25 from an anonymous donor
\$25 from Brown Star Products, Inc., of Detroit
\$500 from Bundy Foundation of Detroit
\$2,500 from Burroughs Corporation of Detroit
\$1,000 from The Campbell-Ewald Foundation of Detroit
\$250 from Celanese Coatings Company of Detroit
\$100 from Centri-Spray Corporation of Livonia
\$20 from Mr. and Mrs. John H. Christensen of Bloomfield Hills
\$100 from Mr. and Mrs. Peter B. Clark of Grosse Pointe Farms
\$100 from Copper & Brass Sales, Inc., of East Detroit
\$50 from Mr. and Mrs. L. L. Colbert of Bloomfield Hills
\$100 from Mrs. Abraham Cooper of Detroit
\$100 from Commercial Contracting Corporation of Troy
\$750 from the Community National Bank of Pontiac
\$50 from Cook Paint and Varnish Company of Detroit
\$50 from Mr. and Mrs. Robert R. Cosner of Birmingham
\$50 from Crowley Milner & Company of Detroit
\$100 from Cunningham Drug Stores, Inc., of Detroit
\$100 from D-M-E Corporation of Madison Heights
\$25 from Mr. and Mrs. Lewis B. Daniels of Detroit
\$100 from Mr. and Mrs. Richard B. Darragh of Bloomfield Hills

B. GIFTS AND GRANTS, continued

Gifts and
Grants

16. Grants to be used for Meadow Brook Music Festival, account 42531, continued:

\$100 from Mr. and Mrs. Anthony G. DeLorenzo of Birmingham
 \$200 from Mrs. Albert H. deSalle of Birmingham
 \$2,500 from The Detroit Edison Company of Detroit
 \$100 from The Detroit Free Press of Detroit
 \$25 from Joseph T. Ryerson & Son, Inc., Division of Inland Steel Company of East Detroit
 \$100 from Frank W. Donovan of Detroit
 \$500 from Eaton Yale & Towne, Inc., of Southfield
 \$50 from Edgar Corporation of Ferndale
 \$100 from Empire Steel Products Company of Hazel Park
 \$500 from Essex International, Inc., of Fort Wayne, Indiana
 \$50 from Feblo, Inc., of Livonia
 \$50 from Mr. and Mrs. Walter L. Field of Detroit
 \$400 from The Firestone Tire & Rubber Company of Allen Park
 \$10 from Louis H. Fisher of Southfield
 \$100 from The Fisher-New Center Company of Detroit
 \$250 from Fitzsimons Manufacturing Company of East Detroit
 \$100 from Ford & Earl Design Associates, Inc., of Warren
 \$25 from Mr. and Mrs. Marvin Frenkel of Huntington Woods
 \$100 from Fruehauf-Fischbach Automation of Vernon, California
 \$100 from Mrs. Walter Gehrke of Birmingham
 \$10,000 from General Motors Corporation of Detroit
 \$25 from Mrs. Fred A. Ginsburg of Southfield
 \$300 from The B. F. Goodrich Fund, Inc., of Allen Park
 \$350 from The Goodyear Tire & Rubber Company of Detroit
 \$100 from Great Scott Super Markets, Inc., of Ferndale
 \$10 from W. E. Grimm of Royal Oak
 \$50 from Gulf & Western Automotive Sales Office of Southfield
 \$50 from Mr. and Mrs. Delos Hamlin of Farmington
 \$100 from Mr. and Mrs. David Handleman of Detroit
 \$250 from Hardware Spring Corporation of Detroit
 \$100 from Hayes-Albion Corporation of Jackson
 \$125 from Mr. and Mrs. Pierre V. Heftler of Grosse Pointe
 \$10 from Mr. and Mrs. Joel Hepner of Birmingham
 \$100 from George P. Hooper Company of Grosse Pointe Woods
 \$450 from Interchemical Foundation, Inc., of Southfield
 \$100 from F. L. Jacobs Company of Southfield
 \$50 from Mr. and Mrs. Leonard Kastle of Detroit
 \$2,500 from Mr. and Mrs. Marvin L. Katke of Bloomfield Hills
 \$500 from Kelsey-Hayes Company of Romulus
 \$100 from The Kent-Moore Foundation of Grosse Pointe Shores
 \$25 from Joseph F. Kerigan of Birmingham
 \$100 from Denton Kunze of Royal Oak
 \$25 from Laundry & Linen Drivers Union Local No. 285 of Detroit
 \$250 from Lear Siegler, Inc., Fabricated Products Group, of Detroit
 \$25 from Mr. and Mrs. Norman Liebert of Farmington
 \$10 from Mr. and Mrs. Isaac Litwak of Oak Park
 \$100 from William K. Lomason of Detroit
 \$25 from A. Loofbourrow of Bloomfield Hills
 \$250 from The E. F. MacDonald Travel Company of Southfield
 \$50 from Mr. and Mrs. George W. Malone of Birmingham
 \$100 from Mrs. Andrew L. Malott of Grosse Pointe Shores
 \$100 from Mr. and Mrs. Kenneth G. Manuel of Bloomfield Hills
 \$1,500 from Manufacturers National Bank of Detroit
 \$200 from Marathon Oil Company of Detroit
 \$25 from Mr. and Mrs. Philip R. Marcuse of Detroit
 \$300 from Massey-Ferguson, Inc. of Detroit
 \$350 from McCord Corporation of Detroit
 \$100 from Mr. and Mrs. Francis C. McMath of Birmingham
 \$25 from Robert D. Meek of Lathrup Village
 \$50 from Dr. and Mrs. Hyman S. Mellen of Southfield
 \$100 from Michigan Abrasive Company of Detroit
 \$2,000 from Michigan Bell Telephone Company of Detroit
 \$50 from Michigan Mutual Liability Company of Detroit
 \$100 from Mr. and Mrs. William L. Mitchell of Bloomfield Hills
 \$50 from Mobile Oil Company of Southfield
 \$200 from Montgomery Ward of Southfield
 \$50 from Mr. and Mrs. John T. Moren of Birmingham
 \$100 from The Motch & Merryweather Machinery Company of Southfield
 \$25 from Mrs. Robert Newman of Detroit
 \$100 from Northland Industrial Plastics Company of Troy
 \$150 from F. Osann, Jr., of Birmingham
 \$50 from Mr. and Mrs. Max Osnos of Detroit
 \$100 from PPG Industries Foundation of Southfield
 \$50 from Mr. and Mrs. Edward H. Perkins, Jr., of Bloomfield Hills
 \$25 from Pioneer Engineering & Manufacturing Company of Warren
 \$25 from Mr. and Mrs. Paul E. Prill of Detroit
 \$100 from Production Steel Strip Corporation of Detroit
 \$75 from Mr. and Mrs. John Pusateri of Farmington
 \$50 from Richardson Aviation, Inc., of Birmingham
 \$100 from Mr. and Mrs. W. A. Richardson of Birmingham
 \$100 from Rohm and Haas Company of Southfield
 \$100 from Mr. and Mrs. Irving Rose of Detroit

Oakland Univ.

OAKLAND UNIVERSITY

June 20, 1969

Gifts and
GrantsB. GIFTS AND GRANTS, continued

16. Grants to be used for Meadow Brook Music Festival, account 42531, continued:

\$20 from an anonymous donor
 \$100 from Sears, Roebuck & Company of Troy
 \$25 from Service Office Supply Company of Detroit
 \$100 from William E. Shutt of Detroit
 \$10 from Mr. and Mrs. Eugene P. Sims of Birmingham
 \$100 from Mr. and Mrs. Herbert Sott of Bloomfield Hills
 \$50 from Albert Spina of Warren
 \$350 from Standard Oil (Indiana) Foundation, Inc., of Detroit
 \$100 from Sundberg-Ferar, Inc., of Southfield
 \$10 from Mr. and Mrs. Amson C. Tabor of Huntington Woods
 \$10 from George W. Talburt of Birmingham
 \$200 from Howard J. Thomsen, Hardware Spring of Detroit
 \$400 from The Timken Roller Bearing Company of Detroit
 \$50 from the R. J. Tower Iron Works, Inc., of Greenville
 \$100 from Mr. and Mrs. Emmet E. Tracy of Grosse Pointe Farms
 \$100 from The Udyllite Corporation of Warren
 \$100 from Valley Die Cast Corporation of Detroit
 \$50 from Robert Vander Kloot of Detroit
 \$100 from Velvet Food Products, Inc., of Livonia
 \$25 from Wagner Electric of Michigan, Inc., of Dearborn
 \$150 from Mr. and Mrs. J. J. Wainger of Detroit
 \$100 from Mr. and Mrs. Harold G. Warner of Bloomfield Hills
 \$10 from Leonard H. Weiner of Detroit
 \$50 from Glen E. White of Birmingham
 \$200 from J. H. Wilson, Jr., of Detroit
 \$100 from The Leon & Josephine Winkelman Foundation of Detroit
 \$150 from Winkelman Stores, Inc., of Detroit
 \$10 from Mrs. Julian G. Wolfner of Detroit
 \$125 from Woodall Industries Foundation, Inc., of Detroit
 \$25 from Mr. and Mrs. Oscar M. Zemon of Detroit

Miscellaneous

C. MISCELLANEOUS

Dept. of
 Biology name
 ch to Dept. of
 Biological
 Sciences

1. Recommendation that the name of the Department of Biology be changed to the Department of Biological Sciences, effective July 1, 1969.

On motion by Mr. Merriman, seconded by Dr. Martin, it was voted to approve the Oakland University items.

Adjourned at 12:25 p.m.

Walter Adams

Acting President

Jack Merriman

Secretary