

MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
July 21, 1967

The Finance Committee convened at Kellogg Center at 8 o'clock for breakfast.

The following members were present: Messrs. Harlan, Hartman, Merriman, Nisbet, Smith, Stevens, Thompson, and White; President Hannah, Treasurer May, and Secretary Breslin.

Absent: No one.

1. The following investments are recommended by Scudder, Stevens & Clark and Mr. Earl Cress:

Investment
recommendations

Forest Akers Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
Recommend selling:					
74 shs.	NV Philips Gloeilampen	25	\$ 1,850	\$ 91	4.95%
193 shs.	American Natural Gas	38	7,334	367	5.00%
			\$ 9,184	\$ 458	
Recommend purchasing:					
up to					
115 shs.	Dow Chemical	80	\$ 9,200	\$ 253	2.75%

Bouyoucos Fund

Recommend selling:					
79 shs.	NV Philips Gloeilampen	25	\$ 1,975	\$ 97	4.95%
100 shs.	Eastern Airlines (out of 600)	55	5,500	50	0.91%
			\$ 7,475	\$ 147	
Recommend purchasing:					
up to					
90 shs.	Minnesota Mining & Mfg.	83	\$ 7,470	\$ 117	1.55%

Albert H. and Sarah A. Case Fund

Recommend selling:					
105 shs.	NV Philips Gloeilampen	25	\$ 2,625	\$ 130	4.95%
495 shs.	American Natural Gas	38	18,810	941	5.00%
			\$ 21,435	\$1,071	
Recommend purchasing:					
up to					
270 shs.	Dow Chemical	80	\$ 21,600	\$ 594	2.75%

Albert Case Fund

Recommend selling:					
105 shs.	NV Philips Gloeilampen	25	\$ 2,625	\$ 130	4.95%
Recommend purchasing:					
up to					
30 shs.	Minnesota Mining & Mfg.	83	\$ 2,490	\$ 39	1.55%

Harry L. Conrad Fund

Recommend selling:					
50 shs.	American Natural Gas	38	\$ 1,900	\$ 95	5.00%
Recommend purchasing:					
up to					
25 shs.	Dow Chemical	80	\$ 2,000	\$ 55	2.75%

Consolidated Fund

Recommend selling:					
762 shs.	NV Philips Gloeilampen	25	\$ 19,050	\$ 944	4.95%
600 shs.	American Natural Gas	38	22,800	1,140	5.00%
			\$41,850	\$2,084	
Recommend purchasing:					
400 shs.	Dow Chemical	80	\$32,000	\$ 880	2.75%
up to					
300 shs.	Minnesota Mining & Mfg.	83	24,900	390	1.55%
			\$56,900	\$1,270	

Insurance Fund

Recommend selling:					
\$14,000	U.S. Treasury Bonds 3 7/8% due 11/15/68 99		\$13,860	\$ 543	3.90%
Recommend purchasing:					
up to					
175 shs.	Dow Chemical	80	\$14,000	\$ 385	2.75%

July 21, 1967

Investment
recommendations

1. Recommendations Scudder, Stevens & Clark and Mr. Earl Cress, continued

Jenison Fund		Approx. Price	Principal	Income	Yield
Amount	Security				
Recommend selling:					
368 shs.	NV Philips Gloeilampen	25	\$ 9,200	\$ 456	4.95%
668 shs.	American Natural Gas	38	25,384	1,269	5.00%
			\$34,584	\$1,725	

Recommend purchasing:					
up to					
430 shs.	Dow Chemical	80	\$34,400	\$ 946	2.75%

H. W. & E. A. Klare

Recommend selling:					
\$10,000	U. S. Treasury 4% due 2/15/80	89	\$ 8,900	\$ 400	4.50%

Recommend purchasing:					
\$12,000	Federal National Mortgage Participation				
	Certificates 5.10% due 1987	96	\$11,520	\$ 612	5.30%

Retirement Fund

Recommend selling:					
3,156 shs.	NV Philips Gloeilampen	25	\$78,900	\$3,913	4.95%
2,663 shs.	American Natural Gas	38	101,194	5,060	5.00%
			\$180,094	\$8,973	

Recommend purchasing:					
up to					
3,700 shs.	Dow Chemical	80	\$296,000	\$8,140	2.75%

Fred T. Russ Fund

Recommend selling:					
111 shs.	NV Philips Gloeilampen	25	\$ 2,775	\$ 137	4.95%
150 shs.	American Natural Gas	38	5,700	285	5.00%
			\$ 8,475	\$ 422	

Recommend purchasing:					
up to					
100 shs.	Minnesota Mining & Mfg.	83	\$ 8,300	\$ 130	1.55%

Skinner Fund

Recommend selling:					
105 shs.	NV Philips Gloeilampen	25	\$ 2,625	\$ 130	4.95%

Recommend purchasing:					
up to					
30 shs.	Dow Chemical	80	\$ 2,400	\$ 66	2.75%

Spartan Fund

Recommend selling:					
153 shs.	American Natural Gas	38	\$ 5,814	\$ 291	5.00%

Recommend purchasing:					
up to					
70 shs.	Dow Chemical	80	\$ 5,600	\$ 154	2.75%

On motion by Mr. Harlan, seconded by Mr. Hartman, it was voted to approve the above investment recommendations.

2. Authorization for Mr. May to sell the 9 shares of American Telephone and Telegraph stock from the Ethel C. Avery Trust Fund.

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

3. Communication from Mr. May:

The regular Board agenda includes an item for the award of contracts for the construction of the new Laundry Building. This project will, of course, have to be financed through charges for laundry and linen services to all of the residence halls, dining facilities, and departments which have uniform service with the laundry.

It is expected that the Laundry account will have an accumulated balance of approximately \$340,000 on June 30 of this year and will have earnings of approximately \$100,000 next year, leaving approximately \$1,000,000 to be amortized from future earnings or allocations from auxiliary enterprises.

Approval
Financing New
Laundry
Building

3. Communication from Mr. May, continued

In the regular agenda, I have recommended the award of contracts for the new Laundry. If the Board concurs, it would be my intention to recommend that we establish an internal loan, as was done for the parking ramp and bus system, in the amount of \$1,000,000 to be repaid over a 5-year period out of laundry and linen service earnings and other auxiliary revenues such as the concessions on vending machines, which were previously used to help pay for the Food Stores.

Approval
Financing New
Laundry
Building

On motion by Mr. Stevens, seconded by Mr. Merriman, it was voted to approve Item 3.

4. Communication from Mr. May:

At the June Trustees' meeting, I reported receipt of bids for the Graduate Dormitory. Because the bids exceeded our estimates, I recommended and the Trustees approved that all general architectural bids be rejected.

Approval price
adjustment on
bids for New
Graduate
Dormitory

At that time I also reported that Central Electric Motors had advised that it was willing to extend its bid for 90 days without price adjustment and that the Spitzley Corporation was willing to extend its bid, but would need a price adjustment to take care of higher labor costs which would be borne as a result of extending the period of completion of the project from August of 1968 to April of 1969.

Shortly after the Trustees' meeting, I was advised by Mr. David Benninger, President of Central Electric Motors, that his firm would also require an adjustment of its price to extend its contract in the amount of \$23,568, which is approximately 3% of its contract. The Spitzley Corporation has advised by letter that it will extend its contract for \$54,000.

In making the request for price adjustment, it should be noted that the daily rate for plumbers will be increased from \$48.80 to \$54.24 on June 1, 1968. The increase for electricians is expected to be approximately the same when their new contract is negotiated. I have discussed these bids with the architects, our own engineers and other contractors, and believe that we should grant the requested increases and ask the contractors to extend their bids.

I would like approval from the Trustees of this recommendation in order that we may proceed prior to the September meeting to obtain bids on the architectural work only

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

5. Mr. Cress met with the Trustees to discuss the financing of Holden Hall and related matters. He recommended the following:

Terms for
financing and
Official Reso-
lutions, Holden
Hall, and
Dormitory No. 7,
Oakland Univer-
sity

Financing ProgramPurposes of Plan

- A. Refund Michigan State University Halls Revenue Bonds dated April 1, 1955 in following amounts:

\$3,155,000 due May 1, 1984 - 3.375% interest rate
2,825,000 due May 1, 1987 - 3.45% interest rate
\$5,980,000 total

These bonds will be purchased from Northwestern Mutual Life Insurance Company and Lincoln National Life Insurance Company, present owners, at 93½ or \$5,684,800, representing a discount of \$393,200.

- B. To recover approximately \$6,700,000 of funds advanced by the University toward the budget of \$7,500,000 for Holden Hall.
- C. Official statements on file with the materials for this meeting include basic terms and conditions for financing program.
- D. Unapplied earnings for 1966-67 fiscal year from operation of Brody Halls and Shaw Halls plus Bond and Interest Reserve Fund of \$300,000 reduces funds required to refund 1955 bond issue to approximately \$5,100,000.
- E. To provide required funds there will be two loans:
- 1) \$6,000,000 construction loan dated August 1, 1967

Participating BanksAmount

National Bank of Detroit	\$3,000,000
Union Bank & Trust Company, National Assoc., Grand Rapids	500,000
Old Kent Bank & Trust Company, Grand Rapids	450,000
City Bank & Trust Company, National Assoc., Jackson	400,000
Genesee Merchants Bank & Trust Company, Flint	300,000
Citizens Commercial & Savings Bank, Flint	300,000
Ann Arbor Bank	250,000
Second National Bank of Saginaw	200,000
Bank of Commerce, Hamtramck	200,000
Chemical Bank & Trust Company, Midland	200,000
Peoples National Bank & Trust Company of Bay City	100,000
First National Bank of Southwestern Michigan, Niles	100,000
	<u>\$6,000,000</u>

Terms for
financing and
Official
Resolutions
Holden Hall and
Dormitory #7,
Oakland
University

5. Recommendation by Mr. Cress for financing of dormitories, continued

E. Provision for required funds, continued

2) \$5,700,000 - with the following banks taking participation:

Detroit Bank & Trust Co., Detroit	\$2,000,000
Old Kent Bank & Trust Co., Grand Rapids	2,000,000
First National City Bank of New York	1,700,000
Total	\$5,700,000

F. Term of 2 years from August 1, 1967 for both bank loans provides:

- 1) Timing of borrowing on long-term basis when markets might be more favorable than at present
- 2) Inclusion of planned Graduate Residence Hall financing of approximately \$10,000,000 in overall permanent financing program.

The Official Resolutions as presented by Mr. Cress and approved by Attorney Carr follow.

RESOLUTIONS OF THE BOARD OF TRUSTEES
OF MICHIGAN STATE UNIVERSITY AUTHORI-
ZING A HOUSING REVENUE FINANCING IN THE
AGGREGATE AMOUNT OF \$6,000,000

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, has determined that it is necessary and for the best interests of Michigan State University, its students and personnel that it: (a) construct a new residence hall known as Holden Hall on the main campus of Michigan State University, located in East Lansing, Michigan, to provide housing, dining and appurtenant facilities for approximately 1,232 students, which residence hall will cost approximately \$7,500,000 (all of which is hereafter referred to as Project - Part I); and (b) in order to provide for the terms and provisions it deems best to so finance Project - Part I, to pay in full and retire bonds designated as "Michigan State College of Agriculture and Applied Science Residence Hall Revenue Bonds, 1955 Series, dated April 1, 1955" which were originally issued in a principal aggregate amount of \$13,400,000 so that the income and revenues of Shaw Hall and the Brody Dormitory Group (which are presently pledged to repay said bonds) will be available to assist in the repayment of the within financing (all of which is hereafter referred to as Project - Part II); and

WHEREAS, the land to be used for said Project - Part I was acquired at no cost to the state; and

WHEREAS, this Board has from funds in its possession paid out the sum of \$700,000 which it legally used to pay part of the costs of said Project - Part I; and

WHEREAS, in the opinion of this board, it is necessary and expedient that the University obtain the sum of \$6,000,000 to pay part of the costs of constructing, furnishing and equipping Project - Part I, and to complete said Project - Part II; and

WHEREAS, there has been submitted for the consideration of this Board a proposed Housing Revenue Financing and Security Agreement whereby the sum of \$6,000,000 will be obtained from National Bank of Detroit, a national banking association of Detroit, Michigan; and

WHEREAS, prior to the time of the consideration of the within resolution an inquiry was made of all members of this Board and all officers of Michigan State University as well as all its employees who are or will be engaged in or connected with the financing hereinafter approved or the Project Parts I and II as a representative or agent of this Board or Michigan State University, and the following members of this Board, such officers and such employees, fully disclosed to this Board that he or she was a director or employee (including president, general manager or other similar executive officer), or stockholder directly or indirectly of: Ann Arbor Trust Company, National Bank of Detroit, Union Bank & Trust Company, Grand Rapids, Michigan, Old Kent Bank & Trust Company, Grand Rapids, Michigan, City Bank & Trust Company, Jackson, Michigan, Genesee Merchants Bank & Trust Company, Flint, Michigan, Citizen's Commercial & Savings Bank, Flint, Michigan, Ann Arbor Bank, Ann Arbor, Michigan, Second National Bank of Saginaw, Saginaw, Michigan, Bank of Commerce, Hamtramck, Michigan, Chemical Bank & Trust Company, Midland, Michigan, Peoples National Bank & Trust Company of Bay City, Bay City, Michigan, First National Bank of Southwestern Michigan, Niles, Michigan, or that he or she had a direct interest in said financing:

I. Mr. Norman C. Weston, Senior Vice President and Trust Officer of the National Bank of Detroit, is on the Executive Committee and a Director of Oakland University Foundation. Mr. Weston owns 273 shares of the National Bank of Detroit common stock and is the owner of an individual interest in the National Bank of Detroit's Employee Profit Sharing Plan which holds 16,810 shares of the National Bank of Detroit common stock. II. The Messrs. Hannah, Varner, May and Breslin, Officers of Michigan State University, are Trustees under a Trust Agreement dated October 28, 1958 set up by Mr. Forest H. Akers which owns 1,656 shares of the National Bank of Detroit common stock; which disclosure is fully set forth above.

5. Recommendation by Mr. Cress for financing of dormitories, continued

F. Term for loans, and Official Resolution, Holden Hall, continued

NOW, THEREFORE, BE IT RESOLVED, that this Board proceed to construct, furnish and equip said Project - Part I and complete Project - Part II; and

BE IT FURTHER RESOLVED, that Michigan State University acting through this Board obtain for such purposes \$6,000,000 from National Bank of Detroit all upon the terms and conditions more fully set forth in said Housing Revenue Financing and Security Agreement (hereinafter referred to as the "Agreement") and evidenced by a note (hereinafter referred to as the "Note"), both of which are approved as to content and form as set forth in the forms hereto attached and made a part of this resolution; and

BE IT FURTHER RESOLVED, that said financing is to be for the term of approximately two years at the following interest rates:

(a) 3 5/8% per annum from August 1, 1967 to maturity which shall be August 1, 1969; and

(b) 6% per annum after maturity

which interest shall be payable semi-annually each February 1 and August 1 until this financing is repaid in full beginning February 1, 1968. The cash repayment thereof is to be made from and secured solely by a pledge of the housing revenues defined and more fully described as Housing New Income in said Agreement and which this Board has estimated on the basis of past experience 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 said Agreement; and

BE IT FURTHER RESOLVED that this Board will covenant that, should it be unable to comply with affirmative covenants contained in Section 4 (c) of said Agreement on or before July 31, 1969, it will take all action necessary, including the adoption of the necessary approving resolutions and entering into the necessary Trust Agreement, to issue and deliver to the Bank, as required in Section 4 (d) of said Agreement, Bonds as defined in Section 2 thereof which shall be in a principal amount equal to all unpaid principal and interest on said Note on July 31, 1969; which shall bear interest at 5% per annum; which shall mature on February 1, 1979; which shall be secured by a first lien upon and payable solely from Housing Net Income as defined in Section 2 of said Agreement; which shall contain substantially the same provisions as are in the Sample Bond affixed to said Agreement as Exhibit B; which will be in denominations of \$5,000 or \$1,000 at the option of the Bank; which shall be delivered to the Bank in a fully marketable condition together with a legal approving opinion of Dickinson, Wright, McKean & Cudlip, Attorneys of Detroit, Michigan, and which will be delivered to the Bank at the option of the Bank on or before August 15, 1969 if this Board is for any reason unable to comply with Section 4(c) of said Agreement; and

BE IT FURTHER RESOLVED, that no obligation authorized hereunder shall ever be or become a charge against the State of Michigan, nor shall the same become a lien or secured by any property real, personal or mixed of the State of Michigan or this Board, but all such obligations, including principal and interest, shall be payable solely from the sources described in said Agreement; and

BE IT FURTHER RESOLVED, that the proposed form of Agreement and Note as presented to this Board and heretofore approved as to form and substance be incorporated in the minutes of this meeting; and hereto, 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 Agreement; and

BE IT FURTHER RESOLVED, that John A. Hannah, President of Michigan State University, and Jack Breslin, Secretary of the Board of Trustees of Michigan State University, 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 Agreement and Note substantially in the form 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 Agreement, said Note, or this Resolution; and

BE IT FURTHER RESOLVED, that the same officers by 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 Agreement and Note which they may deem necessary, expedient and proper at the time of execution of said Agreement and Note, but no such amendment shall change the provisions relating to the amount 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 limited the right of said officers to alter or change the date of issue of said Note or of the dates and time for payment of interest or principal; and

BE IT FURTHER RESOLVED, that should it develop that John A. Hannah, through illness, absence or otherwise, be unable to perform the acts he is herein authorized, empowered and directed to perform, then in that case Philip J. May, Vice President for Business and Finance and Treasurer 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 John A. Hannah, and any actions so taken by said Philip J. May shall be as binding on the Board of Trustees of Michigan State University as if performed by said John A. Hannah.

Terms for
financing and
Official
Resolutions,
Holden Hall
and Dormitory
No. 7, Oakland
University

Terms for
Financing and
Official
Resolutions
Holden Hall and
Dormitory No. 7
Oakland
University

5. Recommendation by Mr. Cress for financing of dormitories, continued

F. Term for loans and Official Resolution, Holden Hall, continued

BE IT FURTHER RESOLVED, that should it develop that Jack Breslin, through illness, absence or otherwise be unable to perform the acts he is herein authorized empowered and directed to perform, then in that case Merrill R. Pierson, Assistant Treasurer 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 the said Jack Breslin, and any action so taken by said Merrill R. Pierson shall be as binding upon the Board of Trustees of Michigan State University as if performed by the said Jack Breslin.

BE IT FURTHER RESOLVED, that said Philip J. May is authorized, if he so desires, to sign said Agreement and Notes as P. J. May.

BE IT FURTHER RESOLVED, that Ann Arbor Trust Company and National Bank of Detroit be and they are hereby authorized to rely on the continuing effect of these resolutions until receipt by each of them of notice in writing from this Board of any alterations or amendments thereto.

HOUSING REVENUE FINANCING AND
SECURITY AGREEMENT

THIS AGREEMENT made and entered into as of the 1st day of August, 1967, 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, has determined that it is necessary and for the best interests of Michigan State University, its students and personnel that it: (a) construct a new residence hall known as Holden Hall on the main campus of Michigan State University, located in East Lansing, Michigan, to provide housing, dining and appurtenant facilities for approximately 1,232 students, which residence hall will cost approximately \$7,500,000 (all of which is hereafter referred to as Project - Part I); and (b) in order to provide for the terms and provisions it deems best to so finance Project - Part I, to pay in full and retire bonds designated as "Michigan State College of Agriculture and Applied Science Residence Hall Revenue Bonds, 1955 Series, dated April 1, 1955" which were originally issued in a principal aggregate amount of \$13,400,000 so that the income and revenues of Shaw Hall and the Brody Dormitory Group (which are presently pledged to repay said bonds) will be available to assist in the repayment of the within financing (all of which is hereafter referred to as Project - Part II); and

WHEREAS, this Board has from funds in its possession paid out the sum of \$700,000 which it legally used to pay part of the costs of said Project - Part I; and

WHEREAS, in the opinion of this board, it is necessary and expedient that the University obtain the sum of \$6,000,000 to pay part of the costs of constructing, furnishing and equipping Project - Part I, and to complete said Project - Part II; and

WHEREAS, there has been submitted for the consideration of the Board a proposed Housing Revenue Financing and Security Agreement whereby the sum of \$6,000,000 will be obtained from National Bank of Detroit, a national banking association of Detroit, Michigan; and

WHEREAS, the University has good title to the land on which said residence hall will be constructed, which land was acquired at no cost to the State; and

WHEREAS, the University by proper resolution has determined to obtain by means of a separate financing the sum of \$5,700,000 which together with funds from the within financing shall be used to allow the University to proceed immediately to construct, furnish and equip the remainder of Project - Part I, all pending the issuance and sale of certain revenue bonds described hereafter; and

WHEREAS, the Bank is willing to furnish said funds for the said purpose upon the terms and conditions more fully set forth herein; and

WHEREAS, the amount of funds needed to assist in paying the costs to construct, furnish and equip said Project - Part I and to complete said Project - Part II is \$6,000,000; and

WHEREAS, the University, by proper resolution dated July 21, 1967, has determined to obtain, by means of a Housing Revenue Financing the sum of \$6,000,000 from National Bank of Detroit, to be used to allow the University to proceed immediately with Project - Part I and Project - Part II; and

July 21, 1967

5. Recommendation by Mr. Cress for financing of dormitories, continued

F. Term for loans and Official Resolution, Holden Hall, continued

WHEREAS, the Bank is willing to furnish the aforementioned funds respectively for the said purposes upon the terms and conditions more fully set forth herein; and

WHEREAS, the Trustee is willing to accept the trust and 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 the mutual agreements herein contained, the parties hereto do hereby agree as follows:

SECTION 1

AGREEMENT

(a) Agreement of Bank.

The Bank agrees to make available to the University and the University agrees to obtain from the Bank on the date on which this Housing Revenue Financing and Security Agreement (hereinafter referred to as the "Agreement") shall be signed and delivered, the sum of \$6,000,000. Such financing shall be evidenced by the Note of the University, (in the form annexed as Exhibit A) and it shall bear interest as provided in said Exhibit A. It shall be payable solely from the funds or bonds in the manner herein stipulated (said Note is herein sometimes referred to as the "Note").

(b) Agreement of Trustee.

The Trustee for itself and its successors agrees to accept the trust and assume the duties as Trustee as imposed in the manner herein stipulated on the date as of which this Agreement shall be signed.

(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 sources described herein.

SECTION 2

DEFINITIONS

Board: The term "Board" as used herein shall mean the Board of Trustees of Michigan State University.

Fiscal Year: The term "year" as used herein shall have reference to the fiscal year employed by the University in keeping its books of account, to-wit: the twelve consecutive calendar months commencing July 1 and ending June 30, unless otherwise mutually agreed.

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 \$6,000,000 and shall be payable to National Bank of Detroit, all in accordance with its terms and the provisions of the Agreement.

Project - Part I: The term "Project - Part I" shall mean and include the construction, furnishing and equipping of a new residence hall complex, presently designated as Holden Hall to be located on the main campus of Michigan State University in East Lansing, Michigan, and which when completed will provide housing, dining and appurtenant facilities for approximately 1,232 students attending said University. Said Complex will consist of dormitory facilities and a food service facility.

Project - Part II: The term "Project - Part II" shall mean and include the payment in full and retirement of bonds designated as "Michigan State College of Agriculture and Applied Science, Residence Hall Revenue Bonds, 1955 Series, dated April 1, 1955" which were originally issued in the aggregate amount of \$13,400,000. The amount necessary to completely refund said bonds as of August 1, 1967 is approximately \$4,900,000, all of which will come from this financing.

Housing Net Income: The term "Housing Net Income" shall mean and include: All of the income received and to be received from the operation of the Brody Dormitory Group, including, but not limited to, charges for board, rental of rooms and other service charges made and collected in the operation of the dormitory facilities and married student apartments, all board or food service charges payable by any other students or faculty member utilizing the dining facilities of whatever nature therein and all other revenues derived from the operation of the said following sources after deducting from the aggregate thereof the actual expenses of operation (including part or all of the costs of light, heat, power and water when and if charged, in whole or in part, as an actual expense of operation), administration costs (consistent with heretofore established accounting procedures, but excluding all general administrative expenses of the University) ordinary maintenance and repairs of the building and renovation and replacement of the furniture and equipment therein contained and an allocated share of the insurance premiums.

Terms for
Financing and
Official
Resolutions
Holden Hall and
Dormitory No. 7
Oakland
University

Terms for
Financing and
Official
Resolutions
Holden Hall
and Dormitory
No. 7 Oakland
University

5. Recommendation by Mr. Cress for financing of dormitories, continued

F. Term for loans, and Official Resolution, Holden Hall, continued

Brody Dormitory Group: The term "Brody Dormitory Group" shall have reference to existing facilities of this name which include six separate buildings with living accommodations and a central dining commons part of which were built in 1952-53 and the remainder of which were built in 1955-56 on the campus of Michigan State University in East Lansing, Michigan, which provide housing, dining and appurtenant facilities for 2,746 students, and which has produced \$737,000 of net revenues annually in the years 1961 to 1966. This Brody Dormitory Group include four men's dormitories, Armstrong Hall, Bailey Hall, Bryan Hall and Emmons Hall, and two women's dormitories, Butterfield Hall and Rather Hall as well as the central dining facility which serves all dormitories.

Bonds: The term "Bonds" shall mean certain revenue bonds of Michigan State University which shall be in a principal amount equal to all unpaid interest and principal hereunder on July 31, 1969; which shall mature on February 1, 1979; which shall bear interest at 5% per annum; which shall be secured by a first lien upon and shall be solely payable from the Housing Net Income; which shall be substantially in the form of, and shall contain substantially the same provisions as are in the Sample Bond affixed hereto as Exhibit B; which will be in denominations of \$5,000 or \$1,000 at the option of the Bank; and which shall be delivered to the Bank on August 1, 1969, if the University fails for any reason to comply with any covenant contained in Section 4 (c) below. These Bonds shall be payable in accordance with a Trust Agreement naming Ann Arbor Trust Company as Trustee and containing substantially the same provisions as the within agreement except for the change in the maturity date and interest rate, the different prepayment provisions set forth in Exhibit B, and such additional provisions as may be necessary because bonds are involved.

Insurance Proceeds: The term "Insurance Proceeds" shall mean any and all insurance payments made to the University or the Trustee on insurance as provided for in Section 10 below.

SECTION 3

PREPAYMENT OF THE NOTE

Upon 15 days' written notice to the Trustee, a copy of which shall be delivered to the Bank, the University may at any time, or as provided in Section 10, prepay the Note in whole (or in part) by prepaying the principal amount so to be prepaid, together with accrued interest, to the Trustee, who shall in turn deliver these funds to the Bank. A premium of 2% of the principal balance so prepaid, shall accompany any prepayment so made prior to August 1, 1968. In making any prepayments herein provided for, the University reserves the right to use any funds in its possession for that purpose. No such prepayment shall reduce the amount of the fixed principal and interest installments required to be paid on the Note by the terms thereof, all such prepayments shall be applied to installments of payments on the Note in the inverse order of their maturities.

SECTION 4

AFFIRMATIVE COVENANTS OF THE UNIVERSITY

The University covenants and agrees as follows:

(a) All funds obtained hereunder shall be impressed with a trust and used, together with other funds referred to heretofore, for the purpose of assisting in the payment of the constructing, furnishing and equipping of Project - Part I and for the purpose of completing Project - Part II.

(b) The balance remaining unpaid on the Note, together with accrued interest thereon shall be repaid from the specific funds as required and described in Section 7 hereof.

(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 15, 1969 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 15, 1969, 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 and 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, 1969

(e) It will maintain and operate the Brody Dormitory Group as required in Section 9 below.

(f) It has estimated on the basis of past experience that the Brody Dormitory Group will at least produce sufficient Housing Net Income to meet the payment schedule set forth in Section 9, subparagraph (b).

5. Recommendation by Mr. Cress for financing of dormitories, continued

F. Term for loans, and Official Resolution, Holden Hall, continued

(f) It will carry standard form fire and extended coverage insurance, rental value insurance, use and occupancy insurance, and public liability insurance on the Brody Dormitory Group, which policies or satisfactory evidence of insurance shall be deposited with the Trustee and the proceeds of which (except for the public liability insurance) shall be payable to the Trustee, all in accordance with Section 10 below.

(h) The Brody Dormitory Group is furnished and equipped and is presently occupied.

(i) It will require full disclosure of all direct or indirect interests of all members of the Board; of all officers of and employees of Michigan State University, who are or will be engaged in any construction contract, sub-contract or agreement entered into for the purpose of constructing Project - Part I as an agent or representative of the Board or Michigan State University and any party contracted with including banking, bonding, and insurance companies. Such direct or indirect interest shall include being a director, employee (including president, general manager or other similar executive officer), or stockholder directly or indirectly of such contracting party.

SECTION 5

RELEASE OF PROCEEDS

It is agreed between the parties that on the date called for under Section 1(a) hereof, the Bank will release all funds to the Trustee, who, in turn will, (a) proceed to immediately retire the bonds described in Project - Part II and (b) release the remainder of such funds to the contractor as the work progresses on Project - Part I to provide funds for construction and equipment as the work progresses as the architect shall from time to time estimate and certify, or to reimburse the University for funds advanced by it for such purposes. Such release of funds to the University shall be made by the Trustee upon the presentation to it of a written requisition by the University setting forth the cost incurred for which funds are to be released, and the certificate of the University that such costs and expenses were necessarily incurred in the construction of the Project - Part I and are reasonable and proper. The University shall furnish to the Trustee a statement showing the cost of furnishings and equipment for the Project - Part I, and upon the Trustee's approval thereof, the Trustee will release to the University from the funds so held the amounts required to pay for such furnishings and equipment.

It is expressly agreed by the Trustee and the University that all funds provided hereunder except those for accomplishing Project - Part II whether in the possession of the Trustee or the University, shall be impressed with a trust and shall be used solely for the purpose of paying costs incidental to the construction, furnishing and equipping of the Project - Part I, as agreed upon herein.

The University agrees that should any funds obtained from this financing remain unexpended following the completion of Project - Part I and Project - Part II, any such funds will immediately be applied by the Trustee toward the repayment of the within financing in accordance with the provisions of Section 3, above, but without any prepayment penalty.

SECTION 6

PLEDGE OF REVENUES

Housing Net Income as defined in Section 2 above is irrevocably pledged as security for the payment in full of the Note and accrued interest thereon and for the performance of the covenants herein from and after the date when this Agreement shall take effect, and the University hereby assigns and pledges to the Trustee, and grants to the Trustee for the benefit of the Bank a security interest in said Housing Net Income.

The University may, subject to the requirements of Section 3, at any time after this Agreement takes effect use the following to retire this financing, (and the University covenants it will not use any of such funds for any other purpose until this financing is retired):

(a) Any proceeds which are received from the sale of notes or bonds described in Section 4(c) above.

(b) Any insurance proceeds which are received and required to be paid to the Trustee pursuant to Section 10 below.

(c) The Bonds as defined in Section 2, above, so long as they are delivered in accordance with the requirements set forth in Section 4(d).

The University agrees to execute and deliver to the Trustee as of the date on which the Note is dated and funds disbursed as required in Section 1(a) hereof, a Financing Statement or Financing Statements covering the foregoing security in such form as shall be satisfactory to the Trustee and the Bank, and the Bank shall cause the same to be filed in accordance with the provisions of the Uniform Commercial Code as enacted in Michigan.

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SECTION 7

PAYMENTS TO TRUSTEE

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, 1968, August 1, 1968 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:

- (a) \$343,500 on February 1, 1968; on August 1, 1968; and on each February 1st and August 1st thereafter until maturity or until this 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 15, 1969 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, 1969.

SECTION 8

TRUSTEE'S PAYMENT TO BANK

The Trustee agrees that all funds paid to it for payment to the Bank as provided in the preceding section or elsewhere herein shall be held in trust and used solely to pay to the Bank the principal amount evidenced by the Note and interest accrued thereon, which payments shall be made in the amounts and on the due dates set forth in the Note and which amounts shall be applied first to accrued interest and then to principal.

SECTION 9

UNIVERSITY TO MAINTAIN AND OPERATE
BRODY DORMITORY GROUP

The University agrees that it will maintain and operate the Brody Dormitory Group as follows:

- (a) It will keep same in operation at all times, while the University is in regular session, except during the summer session, when part or all of the same may be operated or closed in the discretion of the University subject to subparagraphs (b) and (c) hereof.

(b) It will at all such times charge and collect an amount for room, board and other service charges from students and others using same sufficient to produce Housing Net Income, as defined in Section 2 above, from same in the total estimated amount of \$737,000 annually provided that in no event shall such total amount be less than \$687,000. The University has estimated, on the basis of past experience, that said room, board and other service charges from the operation of said Brody Dormitory Group will annually produce Housing Net Income, as defined in Section 2 above, in the amount of approximately \$737,000.

(c) It will, if necessary, to meet the payments to be made to the Bank herein provided for, adopt such reasonable rules, regulations and requirements relative to the use and occupancy of said Brody Dormitory Group as shall be necessary to assure that the same will be as fully used and occupied during the entire year.

(d) It will, if more room shall be available in its residence halls than there are students who may be assigned to such residence halls, first assign students to such residence halls, including said Brody Dormitory Group, the revenues of which are pledged to secure financings, and such residence halls, including said Brody Dormitory Group, shall be first filled to the maximum extent feasible and that all such student assignments shall be made in a manner which will assure that the payments required to be made on such outstanding financings on said residence halls, including said Brody Dormitory Group, shall be met.

SECTION 10

INSURANCE

The University covenants and agrees that it will:

- (a) Pay the premium necessary to provide standard form fire and extended coverage insurance on the Brody Dormitory Group in an amount to be determined by the Bank and the Trustee from time to time, which shall be at least equal to the unpaid balance of this financing.

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(b) Pay the premium necessary to provide standard form fire and extended coverage insurance upon the contents of the Brody Dormitory Group in an amount to be determined by the Bank and the Trustee from time to time. (NOTE: The term "extended coverage" as used in the preceding sub-paragraphs shall include coverage for loss from smoke, windstorm hail, explosion and aircraft and vehicle damage).

(c) Pay the premium necessary to provide public liability insurance in limits of not less than \$100 000/\$500,000 on the Brody Dormitory Group as well as rental value insurance and/or use and occupancy insurance on the same, the principal aggregate amount of which shall not be less in any one year than the estimated revenue from the Brody Dormitory Group pledged hereunder for said year.

All insurance shall be carried with companies approved by the Trustee and the Bank. All policies of insurance or certificates evidencing the carrying of insurance on the Brody Dormitory Group or any part thereof herein designated shall be deposited with the Trustee and the Trustee shall have a first lien on all payments (except those under public liability insurance) made on the same up to, but not to exceed the unpaid balance of the Note and the interest thereon. In case of loss, the Trustee shall apply proceeds of said insurance (except public liability) to the repair and restoration of each unit and the contents thereof, wholly or partially destroyed, to its former condition or in such other manner as will make the Brody Dormitory Group usable or tenatable to the satisfaction of the Bank; provided, however, if in the judgment of the Bank, the funds received from said insurance policies or otherwise shall be insufficient to make any unit of the Brody Dormitory Group or the entire Brody Dormitory Group usable or tenantable, then in that event the Trustee shall hold the funds paid to it by reason of such loss and such funds shall then be paid to the Bank and applied first to accrued interest and then to principal.

SECTION 11

AUDITS AND ACCOUNTS

The University agrees to furnish to the Bank and the Trustee an annual report or audit report, within ninety (90) days after the end of each fiscal year, showing in reasonable detail a complete record of the financial affairs of the University during the preceding twelve (12) months' period and such reasonable specific information relating to the Project as the Bank or Trustee may reasonably request. This annual report or audit shall be certified by an independent Certified Public Accountant selected by the University with the approval of the Trustee.

The University further agrees to permit the Bank or Trustee to examine at convenient times all of its books and records relating to the operation of the Brody Dormitory Group or the collection of the amounts for room, board, or other charges pledged in Section 6 above.

SECTION 12

REPRESENTATIONS AND WARRANTIES

The University represents and warrants that:

(a) Reports of the University delivered to the Bank and the Trustee respecting the past record of its enrollment, estimates of future enrollment and estimates herein as the projected revenues from the Brody Dormitory Group, including student use thereof, fairly represent the past experience of the University and reflect its best judgment as to the matters so estimated. Since the submission of such reports, there has been no material adverse change in any of the particulars thereof, or factors relating thereto.

(b) No litigation or governmental proceedings are pending, or to the knowledge of the University threatened against the University which could have a material adverse effect on this financing or the security therefor.

(c) Its principal place of business is East Lansing, Michigan.

(d) (i) The presiding officer at the meeting at which this Agreement was approved by the Board inquired of the members of the Board whether any member of the Board was an officer, director, employee or stockholder of the Bank, the Trustee, or Union Bank & Trust Co., Grand Rapids, Mich., Old Kent Bank & Trust Co., Grand Rapids, Mich., City Bank & Trust Co., Jackson, Mich., Genesee Merchants Bank & Trust Co., Flint, Mich., Citizens Commercial & Savings Bank, Flint, Mich., Ann Arbor Bank, Ann Arbor, Mich., Second National Bank of Saginaw, Saginaw, Mich., Bank of Commerce, Hamtramck, Mich., Chemical Bank & Trust Co., Midland, Mich., Peoples National Bank & Trust Co. of Bay City, Mich., First National Bank of Southwestern Michigan, Niles, Mich.

(iii) Prior to the meeting of the Board, a directive was circulated to all officers of Michigan State University and its employees who, in the case of the latter, are or will be engaged in the within financing or Project as an agent or representative of the Board or Michigan State University or in any other way, inquiring whether any of such officers and employees was a director, employee (including president, general manager or other similar executive officer) or stockholder, directly or indirectly of

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the Trustee or the Bank or any Bank named in (i) hereof or if he or she had a direct or indirect interest in the within financing.

(iii) No such member of the Board or officer or such employee of Michigan State University disclosed that he or she was a director, employee (including president, general manager or other similar executive officer) or stockholder, directly or indirectly, of either the Trustee, the Bank or any of the banks named in (i) hereof or that he or she had direct or indirect interest in the within financing except: Norman C. Weston, John A. Hannah, Durward B. Varner, P. J. May and Jack Breslin.

(iv) Any and all such interests in the Trustee, the Bank or any of the banks named in (i) hereof which were disclosed by members of the Board or officers or employees of Michigan State University were fully disclosed to the Board prior to the approval of this agreement, set forth in the record of the Board and a copy thereof is included as a part of the resolution of the Board approving the within financing.

(e) It has estimated on the basis of past experience that the Brody Dormitory Group will produce at least sufficient Housing Net Income to meet the payment schedule set forth in Section 7 above.

SECTION 13

EVENTS OF DEFAULT

If any one or more of the following events herein called "Events of Default" shall occur and be continuing, the principal amount of the Note and accrued interest thereon shall become due and payable upon the demand of either the Bank or the Trustee:

(a) Default in the payment when due of interest on, or the principal of, the Note.

(b) Default in the observance or performance of any other part of the Agreement of the University herein set forth, and the continuance thereof for thirty (30) days after notice thereof to the University from either the Bank or the Trustee.

(c) Any representations or warranties made by the University herein, or any representation or warranty made by the University in any report, statement, schedule, or certificate furnished to the Bank or Trustee pursuant to this Agreement, prove untrue in any material respect.

SECTION 14

REMEDY ON DEFAULT

In case of any event of default as defined in Section 13 the Trustee may, and on direction of the Bank shall:

(a) Proceed to enforce its rights and the rights of the Bank either by mandamus, specific performance or any other suitable affirmative remedy, to compel the University to perform each and every covenant herein contained, or by injunction to prevent the University from performing any act in violation of said covenants.

(b) Designate a receiver to take charge of and manage said Brody Dormitory Group and when the Trustee shall do so the University agrees to appoint the person so designated as such receiver with all the power and authority it can lawfully confer to control and regulate the operation of said Brody Dormitory Group, the uses to which it may be put and to impose and collect charges, fees and rents for the use thereof upon any users, including the University or any of its faculty or students, to supplement or replace, as the case may be, charges for room and board to be charged each student therefor to the extent the University has failed or fails to maintain and collect said amounts and to pay same to the Trustee in accordance with the provisions of this Agreement. The University agrees to comply with and enforce all orders and requirements of such receiver subject only to such reasonable rules and regulations it must make for the general welfare of the students of Michigan State University.

(c) Secure the appointment by a court of competent jurisdiction of a receiver to take charge of, maintain and operate said Brody Dormitory Group and to maintain and collect board charges, fees and rents therefor under the jurisdiction of the court.

Such rights and remedies shall be cumulative and any two or more thereof may be exercised by the Trustee successively from time to time and any failure on the part of the Trustee to act shall not constitute a waiver of any right or remedy which the Trustee or the Bank may possess hereunder.

The University expressly authorizes the Trustee to bring any of the actions at law or in equity hereinbefore mentioned and hereby waives any immunity to be proceeded against as herein authorized which may exist by reason of its being a subdivision of the State government.

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5. Recommendation by Mr. Cress for financing of dormitories, continued

F. Term for loans, and Official Resolution, Holden Hall, continued

Upon written request by the Bank, the Trustee shall waive any default hereunder upon compliance by the University with all of the covenants, conditions and provisions hereof, including payment in full of all amounts then due under the terms of this Agreement and Note.

In the event the Bank shall direct the Trustee to exercise any one or more of the Trustee's remedies on default herein authorized, or incorporated herein by reference and shall personally indemnify the Trustee as provided in Section 15(e) hereof and the Trustee shall fail to take such designated action within fifteen (15) days after having received written notice of the same and being indemnified as provided, the Bank shall have the right to and may exercise any and all of the Remedies on Default herein authorized or incorporated herein by reference as if the same were being exercised by the Trustee.

SECTION 15

DUTIES OF THE TRUSTEE

The following are terms and conditions under which the Trustee accepts the Trust:

(a) All representations of fact herein are agreed to be statements by the University and shall not be construed as made by the Trustee.

(b) The Trustee shall have no responsibility for the validity, execution or acknowledgement hereof, of the Note secured hereby, or the nature, extent or amount of the security afforded hereby, or for any breach of the University of any covenants herein contained.

(c) The Trustee, save for gross negligence or willful misconduct, shall not be liable for any loss or damage whatsoever arising out of any action or failure to act in connection with the obligations of this Agreement, and shall not be liable for the exercise of any discretion or power hereunder, or mistake of judgment, or otherwise, except willful misconduct or gross negligence.

(d) The Trustee shall be protected in any action taken upon any notice, resolution, request, consent, certificate, affidavit, or other papers believed by its officers to be genuine, and to have been passed by the proper party or parties. The Trustee shall not be bound to recognize any person as the holder of the Note, unless and until the same is submitted to the Trustee for inspection as required and its title certainly established, if disputed.

(e) The Trustee may select and employ suitable agents and attorneys. The reasonable compensation of the Trustee and such agents and attorneys shall be paid by the University. The Trustee shall be under no obligation or duty to perform any act hereunder or defend any suit, unless indemnified to its satisfaction.

The Trustee shall hold all sums received hereunder in trust for the benefit of the Bank, and said fund shall be used only for the purposes and in the manner herein set forth.

SECTION 17

MISCELLANEOUS

Any notice or demand which by the provisions of this Agreement is required or provided to be served to or upon the University, Bank or the Trustee, respectively, shall be deemed to be given or served for all purposes by being sent as registered mail, postage prepaid, addressed to the Board of Trustees of Michigan State University, East Lansing, Michigan, or to National Bank of Detroit, Detroit, Michigan, or to Ann Arbor Trust Company, Ann Arbor, Michigan respectively, or if any other address shall at any time be designated by any of them in writing to the others to such other address.

No course of dealing between the University, the Bank and the Trustee or any of them or any delay on the part of the Bank or Trustee in exercising any rights hereunder or under the Note shall operate as a waiver of any rights hereunder or under the Note or otherwise.

If and when the principal and interest stipulated hereunder shall have been paid, or the University shall have provided for such payment by depositing with the Trustee or the Bank the amount of the principal of, and accrued interest on, the Note to maturity, or to the date fixed for payment as herein provided, then this Agreement shall be terminated and shall be of no further force and effect as to the University, and upon request of the University, the Bank and Trustee shall execute an instrument specifically releasing the University from the covenants herein.

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

This Agreement 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.

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F. Term for loans, and Official Resolution, Holden Hall, continued

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 _____, 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 and attested by its Assistant Vice President and its corporate seal to be hereunder affixed, all on the _____ day of _____, 1967.

ATTEST:

BOARD OF TRUSTEES OF MICHIGAN
STATE UNIVERSITY

By _____

(Seal)

ATTEST:

ANN ARBOR TRUST COMPANY

By _____

(Seal)

ATTEST:

NATIONAL BANK OF DETROIT

By _____

Assistant Vice President

Vice President

(Seal)

EXHIBIT ANOTE

\$6,000,000

East Lansing, Michigan

, 1967

On or before July 31, 1969, 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 Six Million Dollars (\$6,000,000), together with interest thereon as follows:

(a) 3-5/8% per annum until maturity which shall be July 31, 1969;

(b) 6% thereafter

Semi-annual principal and interest payments shall be made on February 1, and August 1, in each year beginning February 1, 1968, pursuant to the provisions of Section 7 of a certain Housing Revenue Financing and Security Agreement between the maker and payee hereof and Ann Arbor Trust Company, as Trustee, dated as of August 1, 1967, 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, 1968 until maturity or until such financing is paid in full

(b) On August 1, 1969 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 Housing Revenue Financing and Security Agreement, or if not, in lieu thereof, in revenue bonds of the maker as provided for in Section 4(d) of said agreement.

This Note is issued pursuant to, is entitled to the benefits, and is subject to all of the terms and conditions of, a Housing Revenue Financing and Security Agreement between, among others, the maker and the payee hereof, dated as of August 1, 1967.

BOARD OF TRUSTEES OF
MICHIGAN STATE UNIVERSITY

ATTEST:

By _____

(Seal)

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5. Recommendation by Mr. Cress for financing of dormitories, continued

F. Term for loans, and Official Resolution, Holden Hall, continued

EXHIBIT B
(Sample Bond)

STATE OF MICHIGAN

BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY

HOUSING REVENUE BOND

\$5,000)/(\$1,000)

No. _____

KNOW ALL MEN BY THESE PRESENTS, that the Board of Trustees of Michigan State University created by and existing under the constitution of the State of Michigan (hereinafter sometimes called the "Obligor"), for value received promises to pay to the bearer hereof, or if this bond is duly registered, to the registered owner, solely from Housing Net Income, as defined in the Trust Agreement herein referred to, the sum of

(FIVE)/(ONE) THOUSAND DOLLARS

on the first day of February, 1979, with interest thereon from the date hereof at the rate of five percent (5%) per annum, payable on February 1, 1970, and semi-annually thereafter on the first day of August and February of each year, upon presentation and surrender of the proper interest coupons hereto annexed as they severally become due. Both principal and interest on this bond are payable in lawful money of the United States of America at Ann Arbor Trust Company, Ann Arbor, Michigan (hereinafter sometimes called "Trustee"), and for the prompt payment of the issue of bonds of which this is one, the entire Housing Net Income, as defined in the Trust Agreement, is irrevocably pledged and a first lien established thereon.

This bond is one of an issue of _____ bonds of even date and like tenor, aggregating the principal sum of _____, all issued pursuant to a resolution adopted by the Obligor on _____, and a Trust Agreement executed by the Obligor and Trustee, dated as of August 1, 1969, for the following purposes: (a) providing funds to construct, furnish and equip a new Residence Hall Complex, known as Holden Hall, which will provide housing, dining and appurtenant facilities for approximately 1,232 students on the main campus of Michigan State University in East Lansing, Michigan; and (b) the retiring of an existing bond issue designed as "Michigan State College of Agriculture and Applied Science Residence Hall Bonds, 1955 Series, dated April 1, 1955" so that certain housing revenues may be utilized to assist in the financing of the construction, furnishing and equipping of said Holden Hall.

This Bond is issued pursuant to and is governed by, payable only from Housing Net Income as defined in, and is subject to all of the terms and conditions of the Trust Agreement. Said Trust Agreement contains a complete statement of the purposes for which the bonds were issued, a description of the nature and extent of the security, the general covenants and provisions in relation thereto, the rights of the holders of the bonds of this issue and the obligations of the trustees.

Bonds of this issue shall be subject to redemption prior to maturity at the option of the Obligor, at par and accrued interest to the date of redemption on any interest date, from Housing Net Income as provided in said Trust Agreement.

Bonds of this issue shall be subject to redemption as a whole, or in part in inverse numerical order prior to maturity from any funds available to the Obligor, on any interest date, at par and accrued interest to the date of redemption, plus premiums (expressed in a percentage of par) in accordance with the following schedule:

3% of the par value of each bond redeemed prior to August 1, 1971;

2% of the par value of each bond redeemed on or after August 1, 1971, but prior to August 1, 1973;

1% of the par value of each bond redeemed on or after August 1, 1973, but prior to August 1, 1976;

No premium shall be paid on bonds redeemed on or after August 1, 1976.

Twenty days notice of the call of any bonds for redemption shall be given by the Trustee by publication in a newspaper of general circulation in the Cities of Detroit, Michigan and East Lansing, Michigan, and in case of registered bonds by mail to the registered address. Bonds so called for redemption shall not bear interest after the date fixed for redemption, provided funds are on hand with the Trustee to redeem said bonds.

This bond is fully negotiable unless registered as herein provided, in which event the coupons only shall be negotiable and transferable by delivery.

This bond may be registered as to principal only in the name of the holder on the books of the Trustee, and such registration noted on the registration blank printed on the back hereof, after which no transfer shall be valid unless made on the books and noted hereon in like manner, but transferability by delivery may be restored by registration to bearer. Such registration shall not affect the negotiability of the interest coupons.

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No recourse shall be had for the payment of principal or interest on this bond or any claim based thereon against the State of Michigan, the Obligor or any member of the Obligor, or any officer or agent thereof, as individuals, either directly or indirectly. In addition, no obligation hereunder shall ever be or become a charge against the general faith and credit of the State of Michigan or the Obligor, nor shall the same become a lien on or secured by any property real, personal or mixed of the State of Michigan or the Obligor, but all such obligations, including principal and interest, shall be payable solely from Housing Net Income as defined in the Trust Agreement. All other liability, except as expressed in said Trust Agreement, is by the acceptance hereof and as a part of the consideration for the issuance hereof expressly waived.

This bond shall not become valid or obligatory for any purpose until authenticated by the signature of the Trustee to the certificate hereon.

IT IS HEREBY CERTIFIED AND RECITED that all acts, conditions and things required to be done, to happen or to be performed precedent to and in the issuance of this bond, have been done, have happened and have been performed in due time, form and manner, as required by law.

IN WITNESS WHEREOF, the Board of Trustees of Michigan State University has caused this bond to be signed for it and in its behalf by the President of Michigan State University or the Chairman of the Board of Trustees of Michigan State University and the Secretary or the Treasurer of said board, and the corporate seal to be hereunto affixed, and has caused the annexed interest coupons to be executed and authenticated by the facsimile signature of the _____ of said board, all as of the first day of August, A.D. 1969.

BOARD OF TRUSTEES OF
MICHIGAN STATE UNIVERSITY

By _____
President, Michigan State University
(or Chairman, Board of Trustees of
Michigan State University)

Attest:

Secretary (or Treasurer)
Board of Trustees of
Michigan State University

(SEAL)

(Form of Coupon)

No. _____ \$ _____

On January (July) 1, _____, unless the Michigan State University Housing Revenue Bond, hereinafter mentioned, shall have been previously redeemed, the Board of Trustees of Michigan State University promises to pay to bearer, from Housing Net Income as defined in the Trust Agreement pursuant to which said bond is issued, the sum of _____ Dollars, lawful money of the United States of America, at Ann Arbor Trust Company, of Ann Arbor, Michigan, being the interest due that date on Michigan State University Housing Revenue Bond, dated August 1, 1969, No. _____.

BOARD OF TRUSTEES OF
MICHIGAN STATE UNIVERSITY

By _____
Treasurer

THIS IS TO CERTIFY that the within bond is one of the Michigan State University Housing Revenue Bonds described in the Trust Agreement herein referred to.

ANN ARBOR TRUST COMPANY
Ann Arbor, Michigan

By _____
Authorized Agent

(Registration)

Date of Registration	Name of Registered Owner	Signature of Trustee Ann Arbor Trust Company
_____	_____	_____
_____	_____	_____
_____	_____	_____

5. Recommendation by Mr. Cress for financing of dormitories, continued

F. Term for loans, and Official Resolution, Holden Hall, continued

RESOLUTION OF BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY
AUTHORIZING TERM LOAN IN THE AGGREGATE PRINCIPAL AMOUNT
OF \$5,700,000.00

Terms for
financing and
Official
Resolutions
Holden Hall
and Dormitory
No. 7 Oakland
University

A-1 WHEREAS, the Board of Trustees of Michigan State University, a body corporate, created by and existing under the Constitution of the State of Michigan (hereinafter sometimes referred to as the "Board"), and having full constitutional authority and supervision of said Michigan State University, and control of expenditures from the College funds, has determined that it is necessary and for the best interests of the University and its students, to (a) construct, furnish and equip a new dormitory known as Holden Hall on the main campus of Michigan State University at East Lansing, Michigan, to provide housing and appurtenant facilities for approximately 1,232 students, and (b) in order to facilitate the financing of the above referred to housing facility, retire and pay in full outstanding housing revenue bonds designated as "Michigan State College of Agriculture and Applied Science Residence Hall Revenue Bonds, 1955 Series" dated April 1, 1955 and originally issued in the aggregate principal amount of \$13,400,000.00; and

A-2 WHEREAS, to provide part of the funds necessary for the above specified purposes the Board deems it necessary and expedient to, at this time, borrow, and in evidence thereof issue its promissory notes as hereinafter provided in the principal sum of Five Million Seven Hundred Thousand (\$5,700,000.00) Dollars, the sums so borrowed to be used and applied to pay part of the costs of the new housing facility designated as Holden Hall, and retiring the outstanding bonds, hereinbefore referred to the balance of the funds needed for such purposes, to wit: \$6,700,000.00 to be provided by other funds of the University and moneys borrowed by the Board from other sources for such purposes; and

A-3 WHEREAS, the financial officers of Michigan State University, and Ann Arbor Trust Company, of Ann Arbor, Michigan, Fiscal Agent of the Board, have prepared and submitted to the Board a complete proposed Official Statement which sets forth in detail the terms, conditions, security and covenants in connection with said borrowing and the notes to be issued in evidence thereof, which said proposed Official Statement has been carefully reviewed and considered by the Board; and

A-4 WHEREAS, the Ann Arbor Trust Company, as Fiscal Agent, has made arrangements for the obtaining of said loan in the principal amounts, and from the banks listed as follows:

<u>Bank</u>	<u>Principal Amount</u>
Old Kent Bank and Trust Company	\$ 2,000,000.00
The Detroit Bank and Trust Company	\$ 2,000,000.00
First National City Bank	\$ 1,700,000.00

upon the terms and conditions expressed in detail in said Official Statement and this resolution. Said banks are hereinafter collectively referred to in this resolution as the "Banks,"; and

A-5 WHEREAS, the Board has full power under the law, and particularly under its constitutional authority and supervision of Michigan State University, and control of expenditures from the University funds, to borrow said money for the purposes hereinbefore referred to and in evidence thereof issue its promissory notes under the terms and conditions specified in said Official Statement, and payable from and secured by the revenues and funds as specified in said Official Statement;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY, as follows:

1. That the Board of Trustees of Michigan State University, hereinafter for brevity referred to as the "Board," does hereby determine and reaffirm that it is necessary and for the best interests of Michigan State University and its students, to construct and acquire the student housing facility specified in recital A-1 of the preamble hereto, and to facilitate the financing thereof, to retire and pay in full the outstanding bonds referred to in said recital A-1 in order to free the revenues pledged for the payment of said bonds from the lien thereon held by said bonds.

2. That the Board borrow from the Banks referred to in recital A-4 of the preamble hereto, the total sum of \$5,700,000 allocated among the Banks in the amounts specified in said recital A-4, and in evidence thereof issue its promissory notes to such Banks in principal amounts equal to said allocated amounts under the terms and conditions, and secured by and payable out of the revenues and funds, as specified, in the Official Statement made a part of this resolution. Said borrowed funds shall be allocated and used in the manner and for the purposes specified in recital A-2 of the preamble hereto.

3. The said several promissory notes in evidence of said borrowing, in accordance with the terms of the Official Statement filed with this Board and made a part of this resolution, shall be payable to the respective Banks in the principal

Terms for
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Holden Hall
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5. Recommendation by Mr. Cress for financing of dormitories, continued

F. Term for loans, and Official Resolution, Holden Hall, continued

amounts allocated to each as specified in recital A-4 of the preamble hereto, all to be dated as of August 1, 1967, and due and payable on August 1, 1969; shall bear interest at the rate of three and five-eighths (3-5/8%) per cent per annum, payable on February 1, 1968, August 1, 1968, February 1, 1969 and August 1, 1969. Equal semi-annual payments of not less than \$317,000 each shall be made on each of the above interest payment dates, applicable pro-rata first to interest and then to principal on the notes. Said notes may be prepaid by the Board in whole, or in part, on a pro-rata basis, upon fifteen (15) days notice in writing to the payee thereof, with a premium of 2% of the principal amount of each note prepaid to be added, if paid on or prior to August 1, 1968.

4. That said promissory notes shall, in accordance with the terms of the Official Statement filed with this Board and made a part of this resolution, be payable solely out of and secured by a pari passu pledge and lien on revenues and funds identified as follows, to wit:

(a) Pledge of and first lien on the net income to be derived from the existing student dormitory known as Shaw Hall, in operation on the campus of Michigan State University at East Lansing, Michigan, which net income over the last preceding five (5) fiscal years has averaged approximately \$310,000 per year.

(b) Pledge of and first lien on the net income to be derived from the operation of the new dormitory known as Holden Hall, to be constructed, in part, with the proceeds of this borrowing, which net income is estimated to total approximately \$374,000 annually.

(c) The proceeds of the sale of self-liquidating revenue bonds or notes providing for permanent financing of the new dormitory herein referred to, and the refinancing herein referred to, in accordance with the covenants and agreement set forth in Paragraph 7 of this resolution.

5. The Official Statement submitted, and hereinbefore referred to, setting forth the details of this borrowing including the terms of the notes, interest rates, application of proceeds, security and terms of payment, and other terms and conditions in relation thereto is hereby approved as to content and form, a conformed copy of which is attached to this resolution and made a part hereof, the same as though each of the provisions therein contained were herein repeated.

6. The Board does hereby covenant and agree to charge sufficient rates for the use of the existing dormitory known as Shaw Hall to produce annually net income therefrom for the payment of the notes authorized by the provisions of this resolution in the estimated amount of not less than \$310,000 during each fiscal year, and for the use of the new dormitory known as Holden Hall after it is placed in operation so as to produce estimated net income of not less than \$374,000 during each fiscal year it is in operation. The Board further covenants and agrees that it will adopt, if necessary, such reasonable rules, regulations and requirements relative to the residence of students attending Michigan State University as shall be necessary to assure that said dormitories will be as fully occupied or used during each year as is reasonably possible.

7. The Board does hereby covenant and agree that it will provide long term financing for the projects specified in the preamble hereto by the issuance of self-liquidating revenue bonds for such purposes, in an amount sufficient to provide for the payment of the unpaid balances on the notes herein authorized and the interest and premiums, if any, thereon, and will use its best efforts to sell and deliver said bonds on or prior to the maturity date of the notes, to wit, August 1, 1969. The Board covenants and agrees that promptly on the sale and delivery of said bonds or notes, it will apply and use the proceeds thereof, earmarked for such purpose, for the payment of the balances due on said notes and the interest and premiums thereon. If, for any reason, the Board is unable to market said bonds on or prior to August 1, 1969, it covenants and agrees that it will authorize and deliver bonds to the Banks in an amount fully sufficient to pay the principal of and interest on their respective outstanding notes, which bonds will then be held by the Banks in lieu of their respective notes, in which event the bonds so delivered will be fully negotiable bonds with the following general terms and conditions embodied in the necessary resolutions and trust agreement securing same, to wit:

1. Interest Rate: 5% per annum, payable semi-annually on August 1st and February 1st of each year.
2. Denominations: \$5,000, or any multiple thereof, at the option of the Banks.
3. Security: Pledge of, and first lien on all the net income of Shaw Hall and Holden Hall, with the same semi-annual minimum payments as provided in Paragraph 3 of this resolution, until the bonds are retired in full, on or prior to February 1, 1979, the maturity date thereof.

July 21, 1967

5. Recommendation by Mr. Cress for financing of dormitories, continued

F. Term for loans, and Official Resolution, Holden Hall, continued

4. Maturity Date: Term bonds, all maturing on February 1, 1979, but subject to prior retirement by application of the semi-annual payments required herein.

Terms for
financing and
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8. That either Dr. John A. Hannah, President of Michigan State University, or Philip J. May, Vice President for Business and Finance of Michigan State University, be and they are hereby authorized, empowered and directed in the name of the Board and its corporate act and deed to execute the necessary term loan agreement between the Board, the Banks, and Ann Arbor Trust Company, of Ann Arbor, Michigan, as Trustee, embodying the terms and conditions of this authorized borrowing as specified in the Official Statement and this resolution, after approval of the form and content thereof by legal counsel to the Board. Either of said designated officers is further authorized, empowered and directed to execute the promissory notes evidencing said borrowing and to execute and deliver such other documents as may be deemed to be necessary in connection with the term loan agreement, the promissory notes, or this resolution.

9. That neither the said term loan agreement, the promissory notes, or this resolution, shall in any way be construed to pledge the credit of or create any liability on the part of the State of Michigan, the Board, or any member of the Board, but the borrowing authorized by the provisions of this resolution shall be secured by and payable solely and only out of the revenues and funds specified in this resolution and the Official Statement approved and made a part thereof.

10. The promissory notes herein authorized after their due execution as hereinbefore provided, together with a fully executed counterpart of the term loan agreement herein authorized, and certified copy of this resolution with minutes of its adoption, shall be delivered to each of the Banks, upon receipt of the funds borrowed from each.

11. The Ann Arbor Trust Company, Ann Arbor, Michigan, be and hereby is appointed to act as Trustee under the term loan agreement hereinbefore referred to, and entitled to such estates, powers, rights, authorities, benefits, privileges, immunities and exemption as may be set forth in, and are usual and standard to, term loan agreements of the type herein authorized. Said Trustee, through its duly authorized officers, is authorized to deliver the executed promissory notes and term loan agreement herein authorized, together with the certified copy of this resolution and such other documents as may be deemed necessary in connection therewith, to the Banks; and receive the funds borrowed thereby, said funds to be disbursed and invested in manner specified in the Official Statement, this resolution, and the term loan agreement herein authorized.

On motion by Mr. Stevens, seconded by Mr. Thompson, it was voted to approve the above two Official Resolutions.

Mr. White voted "no."

- G. The Official Resolution for Dormitory No. 7, Oakland University, as presented by Mr. Cress and approved by Attorney Carr follows.

Term for loan
and Official
Resolution,
Oakland Univer-
sity, Dormitory
No. 7

RESOLUTIONS OF THE BOARD OF TRUSTEES
OF MICHIGAN STATE UNIVERSITY AUTHORI-
ZING A CONSTRUCTION FINANCING IN THE
AGGREGATE AMOUNT OF \$3,000,000

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, has determined that it is necessary and for the best interests of Michigan State University, its students and personnel that it construct a new residence hall known as Dormitory No. 7 on the campus of its branch known as Oakland University, located in Rochester, Michigan, to provide housing and appurtenant facilities for approximately 676 students, which residence hall will cost approximately \$3,720,000; and

WHEREAS, this Board has in its possession the sum of \$720,000 which may legally use to pay part of the costs of said new residence hall; and

WHEREAS, in the opinion of this board it is necessary and expedient that the University obtain the sum of approximately \$3,000,000 to provide the funds necessary to construct, furnish and equip said new residence hall (which is hereinafter sometimes referred to as the "Project"); and

WHEREAS, there has been submitted for the consideration of this Board a proposed Construction Financing and Security Agreement whereby the sum of \$3,000,000 will be obtained from National Bank of Detroit for a term of approximately 17 months, with final maturity on December 31, 1968; and

Terms for
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5. Recommendation by Mr. Cress for financing of dormitories, continued

G. Term for loans, and Official Resolution, Oakland University, Dormitory No. 7, continued

WHEREAS, prior to the time of the consideration of the within resolution an inquiry was made of all members of this Board and all officers of Michigan State University as well as all its employees who are or will be engaged in or connected with the financing hereinafter approved or the Project, as a representative or agent of this Board or Michigan State University, and the following members of this Board, such officers and such employees, fully disclosed to this Board that he or she was a director or employee (including president, general manager or other similar executive officer), or stockholder directly or indirectly of Ann Arbor Trust Company or National Bank of Detroit, or that he or she had a direct or indirect interest in said financing:

Mr. Norman C. Weston, Senior Vice President and Trust Officer of the National Bank of Detroit, is on the Executive Committee and a Director of Oakland University Foundation. Mr. Weston owns 273 shares of the National Bank of Detroit common stock and is the owner of an individual interest in the National Bank of Detroit's Employee Profit Sharing Plan which holds 16,810 shares of the National Bank of Detroit common stock. The Messrs. Hannah, Varner, May and Breslin, Officers of Michigan State University, are Trustees under a Trust Agreement dated October 28, 1958, set up by Mr. Forest H. Akers which owns 1,656 shares of the National Bank of Detroit common stock.

NOW, THEREFORE, BE IT RESOLVED, that this Board proceed to construct, furnish and equip said Project; and

BE IT FURTHER RESOLVED, that Michigan State University acting through this Board obtain for such purposes the sum of \$3,000,000 from the National Bank of Detroit, a national banking association of Detroit, Michigan, upon the terms and conditions more fully set forth in said Construction Financing and Security Agreement (hereinafter referred to as the "Agreement") and evidenced by a Construction Financing Note, (hereinafter referred to as the "Note"), 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

BE IT FURTHER RESOLVED, that said financing is to be for the term of approximately 17 months at an interest rate of 3-5/8% per annum from the date of the Note until maturity, which shall be December 31, 1968, and 6% per annum thereafter. The repayment thereof shall be made from and secured solely by the net income from the Project as defined and more fully set forth under Project Net Income as defined in Section 2 of said Agreement. This Board may at any time during said financing use any of the following funds to retire said financing (and the Board will covenant it will not use any of such funds for any other purpose until said financing is retired):

1. Funds to be received from the issuance and sale of certain revenue bonds of Michigan State University (as those bonds are defined in Section 2 of said Agreement) in the principal amount of \$3,000,000 and consisting of bonds maturing on a fifty year basis bearing interest at the rate of 3% per annum when and if issued pursuant to and exactly as described in the terms of the Loan Agreement (as defined in Section 2 of said Agreement) between the Board of Trustees of Michigan State University and the United States of America, Department of Housing and Urban Development with Department of Housing and Urban Development Project No. CH-Mich. 118 (D).
2. Proceeds to be obtained from a Government Advance as defined in Section 2 and provided for in Section 7 of said Agreement.
3. Proceeds of insurance on the Project, all as set forth in Sections 10 and 11 of said Agreement.

BE IT FURTHER RESOLVED, that no obligation authorized hereunder shall ever be or become a charge against the State of Michigan, nor shall the same become a lien or secured by any property real, personal or mixed of the State of Michigan or this Board, but all such obligations, including principal and interest, shall be payable solely from the sources described in said Agreement.

BE IT FURTHER RESOLVED, that the proposed Agreement and Note as presented to the University and heretofore approved as to form and substance be incorporated in the minutes of this meeting, and that said Loan Agreement shall be affixed to said Agreement when executed as an appendix thereto and labeled Exhibit B; and

BE IT FURTHER RESOLVED, that this board shall therein covenant and agree to maintain said Project when completed and placed in operation, in continuous operation while Michigan State University (Oakland University Branch) is in regular session, and that said Board will at all times charge and collect the amounts defined as Project Net Income in said Agreement from the appropriate persons using said Project as provided in said Agreement.

BE IT FURTHER RESOLVED, that the Ann Arbor Trust Company, Ann Arbor, Michigan be and hereby is appointed to act as Trustee under said Agreement hereinbefore referred

Finance Committee Meeting Minutes, continued

5. Recommendation by Mr. Cress for financing of dormitories, continued

G. Term for loans, and Official Resolution, Oakland University, Dormitory No. 7, continued

to and approved and attached hereto, 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 Agreement; and

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financing and
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University

BE IT FURTHER RESOLVED, that John A. Hannah, President of Michigan State University, and Jack Breslin, Secretary of the Board of Trustees of Michigan State University, 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 Agreement and 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 Agreement, said 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 Agreement and Note which they may deem necessary, expedient and proper at the time of execution of said Agreement and Note, but no such amendment shall change the provisions relating to the amount 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 Note or of the dates and times for payment of interest or principal; and

BE IT FURTHER RESOLVED, that should it develop that John A. Hannah, through illness, absence or otherwise, be unable to perform the acts he is herein authorized, empowered and directed to perform, then in that case Philip J. May, Vice President for Business and Finance and Treasurer 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 John A. Hannah, and any actions so taken by said Philip J. May shall be as binding on the Board of Trustees of Michigan State University as if performed by said John A. Hannah.

BE IT FURTHER RESOLVED that should it develop that Jack Breslin, through illness, absence or otherwise be unable to perform the acts he is herein authorized, empowered and directed to perform, then in that case Merrill R. Pierson, Assistant Treasurer 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 the said Jack Breslin, and any action so taken by said Merrill R. Pierson shall be as binding upon the Board of Trustees of Michigan State University as if performed by the said Jack Breslin.

BE IT FURTHER RESOLVED, that said Philip J. May is authorized, if he so desires, to sign said Agreement and Note as P. J. May.

BE IT FURTHER RESOLVED, that Ann Arbor Trust Company and National Bank of Detroit, a national banking association of Detroit, Michigan, be and they are hereby authorized to rely on the continuing effect of these resolutions until receipt by each of them of notice in writing from this Board of any alterations or amendments thereto.

CONSTRUCTION FINANCING AND
SECURITY AGREEMENT

THIS AGREEMENT made and entered into as of the 1st day of August, 1967, 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").

W I T N E S S E T H:

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, has determined in the exercise of its constitutional duties that it is necessary and for the best interests of Michigan State University, its students and personnel that it construct a new residence hall known as Dormitory No. 7 on the campus of its branch known as Oakland University located in Rochester, Michigan, to provide housing and appurtenant facilities for approximately 676 students, all of which will cost approximately \$3,720,000; and

WHEREAS, the University has in its possession the sum of \$720,000 which it may legally use to pay part of the costs of said new residence hall; and

WHEREAS, the University has good title to the land on which said residence hall will be constructed, which land was acquired at no cost to the State; and

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Official
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Dormitory No. 7
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5. Recommendation by Mr. Cress for financing of dormitories, continued

G. Term for loans, and Official Resolution, Oakland University, Dormitory No. 7, continued

WHEREAS, in the opinion of the University, it is necessary and expedient that it obtain the sum of \$3,000,000 to provide the funds necessary to construct, furnish and equip said new residence hall (which is hereinafter referred to as the "Project"); and

WHEREAS, the University by proper resolution has determined to obtain by means of a construction financing the sum of \$3,000,000 which shall be used to allow the University to proceed immediately to construct, furnish and equip said Project pending the issuance and sale of certain revenue bonds described hereafter; and

WHEREAS, the Bank is willing to furnish said funds for the said purpose upon the terms and conditions more fully set forth herein; and

WHEREAS, the Trustee is willing to accept the trust and 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 I

AGREEMENT

(a) Agreement of Bank.

The Bank agrees to make available to the University and the University agrees to obtain from the Bank on the date the Note referred to hereinafter is signed and delivered to the Bank, together with this Agreement and all exhibits thereto, the sum of \$3,000,000. Such financing shall be evidenced by the Note of the University, (in the form annexed hereto as Exhibit A), shall bear the date as of which the funds shall be disbursed and shall mature and bear interest as provided in Exhibit A. It shall be payable solely from the funds in the manner herein stipulated (such Note is herein sometimes referred to as the "Note").

(b) Agreement of Trustee.

The Trustee for itself and its successors agrees to accept the trust and assume the duties as Trustee as imposed in the manner herein stipulated on the date as of which this Agreement shall be signed.

(c) Limitation of Obligations.

No obligation hereunder shall ever be or become a charge against the State of Michigan, 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 herein.

SECTION 2

DEFINITIONS

Agreement: The term "Agreement" as used herein shall have reference to the within Construction Financing and Security Agreement.

Loan Agreement: The term "Loan Agreement" as used herein shall have reference to the Loan Agreement dated as of May 1, 1967 by and between the University and the United States of America, Department of Housing and Urban Development, bearing Department of Housing and Urban Development Project No. CH-Mich. 118D pursuant to which the bonds are to be issued. A copy of said Loan Agreement, duly executed by both parties, will be appended hereto as Exhibit B.

Fiscal Year: The term "year" as used herein shall have reference to the fiscal year employed by the University in keeping its books of account, to wit: July 1 - June 30, unless otherwise mutually agreed.

Project: The term "Project" herein shall mean and include a new residence hall known as Dormitory No. 7 at the University's branch known as Oakland University, located in Rochester, Michigan, and which when completed will provide housing and appurtenant facilities for approximately 676 students.

Project Net Income: The term "Project Net Income" shall mean and include:

(a) All of the income received and to be received from the operation of the Project as soon as it is completed and placed in operation, including, but not limited to, charges for board, rental of rooms and other service charges made and collected in the operation of the dormitory facilities and all other revenues derived from the operation of the Project after deducting from the aggregate thereof the actual expenses of operation (including part or all of the costs of light, heat, power and water when and if charged, in whole or in part, as an actual expense of operation), administration

5. Recommendation by Mr. Cress for financing of dormitories, continued

G. Term for loans, and Official Resolution, Oakland University, Dormitory No. 7, continued

costs (consistent with heretofore established accounting procedures, but excluding all general administrative expenses of the University) ordinary maintenance and repairs of the building and renovation and replacement of the furniture and equipment therein contained and an allocated share of the insurance premiums.

Bonds: The term "Bonds" shall mean certain revenue bonds of Michigan State University in the principal amount of \$3,000,000 as described in (and which will be issued pursuant to) the terms of the Loan Agreement (a copy of which will be appended hereto as Exhibit B) already entered into by and between the University and the United States of America, Department of Housing and Urban Development, under which the United States of America will agree to buy said Bonds if no other acceptable bids are received.

Bond Resolution: The term "Bond Resolution" shall mean and include the duly adopted resolution of the University authorizing the University to be bound by the Loan Agreement, and which shall be affixed hereto as Exhibit C.

Government Advance: The term "Government Advance" herein shall mean an advance of \$3,000,000 from the United States of America, Department of Housing and Urban Development, which the University will apply for in the event the Bonds have not been sold and delivered prior to December 31, 1968.

Insurance Proceeds: The term "Insurance Proceeds" shall mean any and all insurance payments made to the University or the Trustee on insurance as provided for in Sections 10 and 11 below.

SECTION 3

PREPAYMENT OF NOTE

Upon 15 days' written notice to the Trustee, a copy of which shall be delivered to the Bank, the University may, at any time, or as provided in Sections 10 or 11, prepay the Note in whole (or in part) by prepaying the principal amount so to be prepaid, together with accrued interest to the Trustee, who shall in turn deliver these funds to the Bank. In making any prepayments herein provided for, the University reserves the right to use any funds in its possession which it may appropriate for that purpose.

SECTION 4

AFFIRMATIVE COVENANTS OF THE UNIVERSITY

The University covenants and agrees as follows:

(a) All funds obtained hereunder shall be impressed with a trust and used for the sole purpose of constructing, furnishing and equipping the Project.

(b) The balance remaining unpaid on the Note, together with accrued interest thereon, shall be repaid from the specific funds as described in Section 7 hereof on or before December 31, 1968.

(c) It will issue, sell and deliver the Bonds in the principal amount of \$3,000,000 pursuant to the terms of the Loan Agreement and deliver all of the proceeds from the sale of said Bonds (whether sold to the United States of America or another buyer) to the Trustee for delivery to the Bank to repay the amounts unpaid under this construction financing including accrued interest thereon on or before December 31, 1968.

(d) In the event the Bonds provided for in sub-paragraph (c) hereof shall not be ready for delivery on or before December 31, 1968, then the University shall take all necessary steps and actions which may be necessary or required under the terms of the Loan Agreement to secure an advance of funds (defined above as Government Advance) from the Department of Housing and Urban Development pursuant to the provisions and authorizations contained in said Loan Agreement and it will deliver the funds thereby realized to the Trustee for delivery to the Bank to repay any amounts remaining unpaid under this construction financing on December 31, 1968 including accrued interest thereon.

(e) In the event the Bonds have not been issued, sold and delivered before December 31, 1968, and it is impossible to obtain the Government Advance referred to in sub-paragraph (d) hereof and defined in Section 2 above, it will pay to the Trustee for delivery to the Bank the Project Net Income as required in Section 7 hereof.

(f) It will carry standard form fire and extended coverage insurance, rental value insurance, use and occupancy insurance and public liability insurance on the Project, which policies or satisfactory evidence of insurance shall be deposited with the Trustee and the proceeds of which (except for the public liability insurance) shall be payable to the Trustee, all in accordance with Sections 10 and 11 below.

(g) The Project shall be completely constructed, furnished and equipped and ready for occupancy no later than January 1, 1968.

Terms for
financing and
Official
Resolution
Dormitory No.7
Oakland
University

Terms for
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5. Recommendation by Mr. Cress for financing of dormitories, continued

G. Term for loans, and Official Resolution, Oakland University, Dormitory No. 7, continued

(h) The University covenants that if the legislature authorizes the separation (as an independent institution having the power to grant baccalaureate degrees) of its branch located in Rochester, Michigan, and currently known as Oakland University, the Agreement entered into herein shall in no way be impaired and all obligations and liabilities hereunder shall remain in full force and effect.

(i) It will require full disclosure of all direct or indirect interests of all members of the Board of Trustees of Michigan State University and of all officers and employees of Michigan State University, who are or will be engaged in any construction contract, sub-contract or agreement entered into for the purpose of constructing the Project as an agent or representative of the Board or Michigan State University and any party contracted with including banking, bonding and insurance companies. Such direct or indirect interest shall include being a director, employee, (including president, general manager or other similar executive officer), or stockholder of such contracting party.

(j) It will maintain and operate the Project as required in Section 9 below.

(k) It has already expended \$720,000 of its own funds to assist in the construction, furnishing and equipping of the Project.

SECTION 5

RELEASE OF PROCEEDS

It is agreed between the parties that on the date called for under Section 1 (a) hereof, the Bank will release all funds to the Trustee, who, in turn, will release such funds to the contractor as the work progresses to provide funds for construction and equipment as the architect shall from time to time estimate and certify, or to reimburse the University for funds advanced by it for such purposes. Such release of funds to the University shall be made by the Trustee upon the presentation to it of a written requisition by the University setting forth the cost incurred for which funds are to be released, and the certificate of the University that such costs and expenses were necessarily incurred in the construction of the Project and are reasonable and proper. The University shall furnish to the Trustee a statement showing the cost of furnishings and equipment for the Project, and upon the Trustee's approval thereof, the Trustee will release to the University from the funds so held the amounts required to pay for such furnishings and equipment.

It is expressly agreed by the Trustee and the University that all funds provided hereunder whether in the possession of the Trustee or the University, shall be impressed with a trust and shall be used solely for the purpose of paying costs incidental to the construction, furnishing and equipping of the Project, as agreed upon herein.

The University agrees that it will at any time upon the request of either the Bank or the Trustee supply the Trustee with the list of all payments made by it for the construction of the Project and the furnishing and equipping thereof, together with a statement of all costs and expenses incurred therefor and not yet paid, and will upon request, procure and furnish to the Trustee the certificate of the architect certified as to the estimated amount required to complete the Project, and such other evidence that the Trustee or Bank may require to satisfy it that all construction may be paid for and the necessary equipment and furnishings may be purchased as contemplated by this Agreement out of the funds from this construction financing and other funds provided or arranged for by the University. In the event that it should appear to the Bank and Trustee that the said funds will not be sufficient to complete the construction of the Project and to purchase the necessary furnishings and equipment therefor, the Trustee shall not pay out any further funds to the University until the Bank and the Trustee have received satisfactory assurances that the necessary funds to complete said construction and to purchase the necessary furnishings and equipment have been approved.

The University agrees that it will:

(a) Exercise due care in the selection of all agents, general contractors and sub-contractors undertaking the construction of the Project:

(b) Enter into only fixed price contracts with all such agents, general contractors and sub-contractors; and

(c) Secure proper bonds (or require that such are secured) to guarantee the performance of all of such contracts, which bonds shall include performance bonds, payment bonds in accordance with and subject to all of the provisions and conditions of Act No. 213 of the Michigan Public Acts of 1963, and maintenance and guarantee bonds.

The University further agrees that it will deposit with the Trustee, prior to the construction, the architect's estimates of the cost of construction, equipment and furnishings for the Project, and that it will not enter into any contracts for construction, equipment and furnishings in excess of the estimates.

5. Recommendation by Mr. Cress for financing of dormitories, continued

G. Term for loans, and Official Resolution, Oakland University, Dormitory No. 7, continued

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Should the University find it necessary to enter into any contracts for construction, equipment or furnishings in excess of the original estimates, it will first obtain additional funds sufficient to cover the excess costs and deposit the same with the Trustee and the Bank who will review the increase in costs with the University, and upon being satisfied of the necessity therefor, may approve the letting of such contracts.

The University agrees that should any obtained funds from this financing remain unexpended following the completion of the Project, any such funds will immediately be applied by the Trustee toward the repayment of the within financing as a prepayment under Section 3, above.

SECTION 6

PLEDGE OF REVENUES

Project Net Income as defined in Section 2 above is, as soon as it comes into existence, irrevocably pledged as security for the payment in full of the Note and accrued interest thereon and for the performance of the covenants herein from and after the date when this Agreement shall take effect, and the University hereby assigns and pledges to the Trustee, and grants to the Trustee for the benefit of the Bank a security interest in said Project Net Income.

The University may, at any time after this Agreement takes effect, use any of the following funds to retire this construction financing, (and the University covenants it will not use any of such funds for any other purpose until this construction financing is retired):

- (a) Any proceeds which are received from the sale of the Bonds.
- (b) Any proceeds which are received from the Government Advance.
- (c) Any insurance proceeds which are received pursuant to Sections 10 or 11 below.

The University agrees to execute and deliver to the Trustee as of the date on which the Note is dated and funds disbursed as required in Section 1 (a) hereof, a financing statement covering the foregoing security in such form as shall be satisfactory to the Trustee and the Bank, and the Bank shall cause the same to be filed in accordance with the provisions of the Uniform Commercial Code as enacted in Michigan.

SECTION 7

PAYMENT TO TRUSTEE

The University agrees that it will pay over to the Trustee on or before December 31, 1968, the sum of \$3,000,000 together with accrued interest thereon from any of the following sources of funds, all as defined in Section 2 above, as the proceeds of each are received by the University:

- (a) If, for any reason, any amount to be repaid herein including accrued interest thereon has not been paid by the University to the Trustee and by the Trustee to the Bank within 30 days after maturity, the University shall pay to the Trustee all Project Net Income received from the operation of the Project or any portion thereof beginning on the day when the Project or any portion thereof is completed and placed in operation. All such payments of Project Net Income to the Trustee shall be paid in semi-annual installments which shall be due not less than 30 days prior to March 1, 1969 and not less than 30 days prior to each September 1 and March 1 thereafter, until such time as the Note and all accrued interest thereon shall be paid in full.
- (b) \$3,000,000 which will be received from the issuance, sale and delivery of the Bonds, pursuant to the terms of the Loan Agreement between the University and the United States of America, Department of Housing and Urban Development.
- (c) \$3,000,000 which may be received from the Government Advance from the United States of America, Department of Housing and Urban Development, in the event the Bonds have not been issued, sold and delivered prior to December 31, 1968, which amount the University is entitled to apply for under the terms of said Loan Agreement.
- (d) Insurance proceeds which may be payable as the result of complete or partial destruction of the Project or otherwise, all as described in Sections 10 and 11 below.

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5. Recommendation by Mr. Cress for financing of dormitories, continued

G. Term for loans, and Official Resolution, Oakland University, Dormitory No. 7, continued

SECTION 8

TRUSTEE'S PAYMENT TO BANK

The Trustee agrees that all funds paid to it for payment to the Bank as provided in the preceding section or elsewhere herein shall be held in trust and used solely to pay to the Bank the principal amount evidenced by the Note and the interest thereon, which payments shall be made on the due date set forth in the Note or in the event this financing is not repaid at maturity within 30 days after receipt by the Trustee thereof, and which amount shall be applied first to accrued interest and then to principal.

SECTION 9

UNIVERSITY TO MAINTAIN AND OPERATE PROJECT

The University agrees that it will maintain and operate the Project as follows:

(a) After completion it will keep said Project in operation at all times, while the University is in regular session, except during the summer session, when part or all of the Project may be operated or closed in the discretion of the University subject to sub-paragraphs (b) and (c) hereof.

(b) It will at all such times charge and collect an amount for room, board and other service charges from students and others using said Project sufficient to produce Project Net Income, as defined in Section 2 above, from said Project in the total amount of \$153,000 annually. The University has estimated, on the basis of past experience, that said room, board and other service charges from the operation of said Project will annually produce Project Net Income, as defined in Section 2 above, in the amount of approximately \$153,000.

(c) It will, if necessary, to meet the payments to be made to the Bank herein provided for, adopt such reasonable rules, regulations and requirements relative to the use and occupancy of said Project as shall be necessary to assure that the said Project will be as fully used and occupied during the entire year as is reasonably possible.

SECTION 10

INSURANCE DURING CONSTRUCTION

The University agrees to carry insurance on the Project during construction in such amount, of such type, and in such companies as may reasonably be determined and required by the Bank with the approval of the Trustee, subject to the requirement that the sum total of the insurance against fire and other hazards shall at all times be in an amount at least equal to the monies expended for construction on any given date; such insurance to be payable to the Trustee and to the University as their respective interests shall appear. All policies of insurance or certificates evidencing the carrying of insurance as required shall be deposited with the Trustee and the Trustee shall have a first lien on all payments. All proceeds from such insurance shall be made payable to the Trustee. In case of loss, the Trustee shall apply proceeds of said insurance to the repair and restoration of the Project and the contents thereof, wholly or partially destroyed, to its former condition or in such other manner as will make the Project usable or tenantable to the satisfaction of the Bank, the Trustee and the University; provided, however, that if in the judgment of the Bank, the funds received from said insurance policies or otherwise shall be insufficient to make any unit of the Project or the Project itself usable or tenantable, then in that event, the Trustee shall hold the funds paid to it by reason of such loss and such funds shall then be paid to the Bank and applied first to accrued interest and then to principal.

SECTION 11

INSURANCE AFTER COMPLETION

The University covenants and agrees that after the Project is completed and placed in operation it will:

(a) Pay the premium necessary to provide standard form fire and extended coverage insurance on the Project in an amount to be determined by the Bank and the Trustee from time to time, which shall be at least equal to the unpaid balance of this financing.

(b) Pay the premium necessary to provide standard form fire and extended coverage insurance upon the contents of the Project in an amount to be determined by the Bank and the Trustee from time to time. (NOTE: The term "extended coverage" as used in the preceding sub-paragraphs shall include coverage for loss from smoke, windstorm, hail, explosion and aircraft and vehicle damage.)

July 21, 1967

5. Recommendation by Mr. Cress for financing of dormitories, continued

G. Term for loans, and Official Resolution, Oakland University, Dormitory No. 7 continued

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(c) Pay the premium necessary to provide public liability insurance in limits of not less than \$100,000/\$500,000 on the Project as well as rental value insurance and/or use and occupancy insurance on the Project, the principal aggregate amount of which shall not be less in any one year than the estimated revenue from the Project pledged hereunder for said year.

All insurance shall be carried with companies approved by the Trustee and the Bank. All policies of insurance or certificates evidencing the carrying of insurance on the Project or any part thereof herein designated shall be deposited with the Trustee and the Trustee shall have a first lien on all payments (except those under public liability insurance) made on the Project up to, but not to exceed the unpaid balance of the Note and the interest thereon. In case of loss, the Trustee shall apply proceeds of said insurance (except public liability) to the repair and restoration of each unit and the contents thereof, wholly or partially destroyed, to its former condition or in such other manner as will make the Project usable or tenantable to the satisfaction of the Bank; provided, however, if, in the judgment of the Bank, the funds received from said insurance policies or otherwise shall be insufficient to make any unit of the Project or the Project itself usable or tenantable, then in that event the Trustee shall hold the funds paid to it by reason of such loss and such funds shall then be paid to the Bank and applied first to accrued interest and then to principal.

SECTION 12

AUDITS AND ACCOUNTS

The University agrees to furnish to the Bank and the Trustee an annual report or audit report, within ninety (90) days after the end of each fiscal year, showing in reasonable detail a complete record of the financial affairs of the University during the preceding twelve (12) months' period and such reasonable specific information relating to the Project as the Bank or Trustee may reasonably request. This annual report or audit shall be certified by an independent Certified Public Accountant selected by the University with the approval of the Trustee.

The University further agrees to permit the Bank or Trustee to examine at convenient times all of its books and records relating to the operation of the Project or the collection of the amounts for room, board, or other charges pledged in Section 6 above.

SECTION 13

REPRESENTATIONS AND WARRANTIES

The University represents and warrants that:

(a) Reports of the University delivered to the Bank and the Trustee respecting the past record of its enrollment, estimates of future enrollment and estimates herein as to the projected revenues from the Project, including student use thereof, fairly represent the past experience of the University and reflect its best judgment as to the matters so estimated. Since the submission of such reports, there has been no material adverse change in any of the particulars thereof, or factors relating thereto.

(b) No litigation or governmental proceedings are pending, or to the knowledge of the University threatened against the University which could have a material adverse effect on this financing or the security therefor.

(c) Its principal place of business is East Lansing, Michigan

(d) (i) The presiding officer at the meeting at which this agreement was approved by the Board inquired of the members of the Board whether any member of the Board was an officer, director, employee or stockholder of the Bank or the Trustee.

(ii) Prior to the meeting of the Board, a directive was circulated to all officers of Michigan State University and its employees who, in the case of the latter, are or will be engaged in the within financing or Project as an agent or representative of the Board or Michigan State University or in any other way, inquiring whether any of such officers and employees was a director, employee (including president, general manager or other similar executive officer) or stockholder, directly or indirectly, of the Trustee or the Bank, or if he or she had a direct or indirect interest in the within financing.

(iii) No such member of the Board or officer or such employee of Michigan State University disclosed that he or she was a director, employee (including president, general manager or other similar executive officer) or stockholder, directly or indirectly, of either the Trustee or the Bank, or that he or she had direct or indirect interest in the within financing except: Norman C. Weston, John A. Hannah, Durward P. Varner, P. J. May and Jack Breslin.

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5. Recommendation by Mr. Cress for financing of dormitories, continued

G. Term for loans, and Official Resolution, Oakland University, Dormitory No. 7 continued

(iv) All such interests in the Trustee or the Bank which were disclosed by members of the Board or officers or employees of Michigan State University were fully disclosed to the Board prior to the approval of this Agreement, set forth in the record of the Board and a copy thereof is included as a part of the resolution of the Board approving the within financing.

(e) It has estimated on the basis of past experience that the Project will produce at least sufficient Project Net Income as set forth in Section 9, subparagraph (6).

SECTION 14

EVENTS OF DEFAULT

If any one or more of the following events herein called "Events of Default" shall occur and be continuing, the principal amount of the Note and accrued interest thereon shall become due and payable upon the demand of either the Bank or the Trustee:

(a) Default in the payment when due of interest on, or the principal of, the Note.

(b) Default in the observance or performance of any other part of the Agreement of the University herein set forth, and the continuance thereof for thirty (30) days after notice thereof to the University from either the Bank or the Trustee.

(c) Any representations or warranties made by the University herein, or any representation or warranty made by the University in any report, statement, schedule, or certificate furnished to the Bank or Trustee pursuant to this Agreement, prove untrue in any material respect.

SECTION 15

REMEDY ON DEFAULT

In case of an event of default as defined in Section 14 the Trustee may, and on direction of the Bank shall:

(a) Proceed to enforce its rights and the rights of the Bank either by mandamus, specific performance or any other suitable affirmative remedy, to compel the University to perform each and every covenant herein contained, or by injunction to prevent the University from performing any act in violation of said covenants.

(b) Designate a receiver to take charge of and manage said Project; and when the Trustee shall do so the University agrees to appoint the person so designated as such receiver with all the power and authority it can lawfully confer to control and regulate the operation of said Project, the uses to which it may be put and to impose and collect charges, fees and rents for the use thereof upon any users, including the University or any of its faculty or students, to supplement or replace, as the case may be, charges for room and board to be charged each student therefor to the extent the University has failed or fails to maintain and collect said amounts and to pay same to the Trustee in accordance with the provisions of this Agreement. The University agrees to comply with and enforce all orders and requirements of such receiver subject only to such reasonable rules and regulations it must make for the general welfare of the students of Michigan State University.

(c) Secure the appointment by a court of competent jurisdiction of a receiver to take charge of, maintain and operate said Project and to maintain and collect board charges, fees and rents therefor under the jurisdiction of the court.

Such rights and remedies shall be cumulative and any two or more thereof may be exercised by the Trustee successively from time to time and any failure on the part of the Trustee to act shall not constitute a waiver of any right or remedy which the Trustee or the Bank may possess hereunder.

The University expressly authorizes the Trustee to bring any of the actions at law or in equity hereinbefore mentioned and hereby waives any immunity to be proceeded against as herein authorized which may exist by reason of its being a subdivision of the State government.

Upon written request by the Bank, the Trustee shall waive any default hereunder upon compliance by the University with all of the covenants, conditions and provisions hereof, including payment in full of all amounts then due under the terms of this Agreement and Note.

In the event the Bank shall direct the Trustee to exercise any one or more of the Trustee's remedies on default herein authorized, or incorporated herein by

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5. Recommendation by Mr. Cress for financing of dormitories, continued

G. Term for loans, and Official Resolution, Oakland University, Dormitory No. 7, continued

reference and shall personally indemnify the Trustee as provided in Section 16(e) hereof and the Trustee shall fail to take such designated action within fifteen (15) days after having received written notice of the same and being indemnified as provided, the Bank shall have the right to and may exercise any and all of the Remedies on Default herein authorized or incorporated herein by reference as if the same were being exercised by the Trustee.

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SECTION 16

DUTIES OF THE TRUSTEE

The following are terms and conditions under which the Trustee accepts the Trust:

- (a) All representation of fact herein are agreed to be statements by the University and shall not be construed as made by the Trustee.
- (b) The Trustee shall have no responsibility for the validity, execution or acknowledgment hereof, of the Note secured hereby, or the nature, extent or amount of the security afforded hereby, or for any breach of the University of any covenants herein contained.
- (c) The Trustee, save for gross negligence or willful misconduct, shall not be liable for any loss or damage whatsoever arising out of any action or failure to act in connection with the obligations of this Agreement, and shall not be liable for the exercise of any discretion or power hereunder, or mistakes of judgment, or otherwise, except willful misconduct or gross negligence.
- (d) The Trustee shall be protected in any action taken upon any notice, resolution, request, consent, certificate, affidavit, or other papers believed by its officers to be genuine, and to have been passed by the proper party or parties. The Trustee shall not be bound to recognize any person as the holder of the Note, unless and until the same is submitted to the Trustee for inspection as required and its title certainly established, if disputed.
- (e) The Trustee may select and employ suitable agents and attorneys. The reasonable compensation of the Trustee and such agents and attorneys shall be paid by the University. The Trustee shall be under no obligation or duty to perform any act hereunder or defend any suit, unless indemnified to its satisfaction.

The Trustee shall hold all sums received hereunder in trust for the benefit of the Bank, and said fund shall be used only for the purposes and in the manner herein set forth.

SECTION 17

MISCELLANEOUS

Any notice or demand which by the provisions of this Agreement is required or provided to be served to or upon the University, Bank or the Trustee, respectively, shall be deemed to be given or served for all purposes by being sent as registered mail, postage prepaid, addressed to the Board of Trustees of Michigan State University, East Lansing, Michigan, or to National Bank of Detroit, Detroit, Michigan, or to Ann Arbor Trust Company, Ann Arbor, Michigan respectively, or if any other address shall at any time be designated by any of them in writing to the others to such other address.

No course of dealing between the University, the Bank and the Trustee or any of them or any delay on the part of the Bank or Trustee in exercising any rights hereunder or under the Note shall operate as a waiver of any rights hereunder or under the Note or otherwise.

If and when the principal and interest stipulated hereunder shall have been paid, or the University shall have provided for such payment by depositing with the Trustee or the Bank the amount of the principal of, and accrued interest on, the Note to maturity, or to the date fixed for payment as herein provided, then this Agreement shall be terminated and shall be of no further force and effect as to the University, and upon request of the University, the Bank and Trustee shall execute an instrument specifically releasing the University from the covenants herein.

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

This Agreement 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.

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5. Recommendation by Mr. Cress for financing of dormitories, continued

G. Term for loans, and Official Resolution, Oakland University, Dormitory No. 7, continued

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 _____, 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 the Vice President and attested by its Assistant Vice President and its corporate seal to be hereunder affixed, all on the day of _____, 1967.

ATTEST:

BOARD OF TRUSTEES OF MICHIGAN
STATE UNIVERSITY

By _____

(Seal)

ATTEST:

ANN ARBOR TRUST COMPANY

By _____

(Seal)

ATTEST:

NATIONAL BANK OF DETROIT

By _____

Assistant Vice President

Vice President

(Seal)

EXHIBIT "A"

CONSTRUCTION FINANCING NOTE

\$3,000,000

_____, Michigan

_____, 1967.

On or before December 31, 1968, 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 Three Million Dollars (\$3,000,000), together with interest thereon at the following rates: (a) Three and five-eighths per cent (3-5/8%) per annum until maturity, which shall be December 31, 1968; and (b) Six per cent (6%) per annum after maturity.

Accrued interest shall be payable on February 1, 1968, August 1, 1968 and December 31, 1968, and in the event any unpaid balance remains after maturity, accrued interest shall be paid semi-annually each February 1 and August 1 thereafter, all at the foregoing rates per annum. All payments shall be made in accordance with Sections 7 and 8 of a Construction Financing and Security Agreement between the maker and payee hereof and the Ann Arbor Trust Company dated as of August 1, 1967.

This Note is issued pursuant to, is payable only in accordance with, is entitled to the benefits of, and is subject to all the terms and conditions of a Construction Financing and Security Agreement between the maker and payee hereof and the Ann Arbor Trust Company dated as of August 1, 1967.

ATTEST:

BOARD OF TRUSTEES OF
MICHIGAN STATE UNIVERSITY

(Seal)

On motion by Mr. Stevens seconded by Mr. Harlan, it was voted to approve the Official Resolution for Dormitory No. 7, Oakland University.

Mr. White voted "no."

6. From time to time over the past several years the Trustees have been advised of our continuing negotiations with the National Science Foundation looking toward the possibility of a formal request for inclusion of Michigan State University for a major grant under the University Science Development Program. It is recommended that the Board now formally approve the submission of the request that has been prepared for a grant to strengthen the departments of chemistry, mathematics, and physics with the total amount of federal funds requested for the first 3 years in the amount of \$6 million. Provost Neville and Professor Harrison presented a summation of what is involved in this request.

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6. Endorsement of request to National Science Foundation, continued

On motion by Mr. Merriman, seconded by Mr. Stevens, it was voted to approve the following resolution:

STATEMENT OF THE BOARD OF TRUSTEES

The University Science Development Plan described in this document has the very strongest support and endorsement of the Board of Trustees of Michigan State University. They are determined to support fully, through administrative decisions and other appropriate action, the principles and guidelines set down in this document for the accelerated development of the Departments of Chemistry, Mathematics and Physics toward excellence of national caliber. They endorse this effort and pledge the University to maintain the high quality of educational and research programs towards which the Science Development Plan is directed.

7. It is recommended that the Board authorize an appropriation of \$5,000 in response to the following request from Ira Polley, State Superintendent of Public Instruction:

At a recent meeting of the State Board of Education a proposal from the Citizens Committee on Education for Health Care, was presented and the Board was unanimous in the belief that the committee and its staff has done an outstanding job, and that the activities of the committee should be continued and adequately financed for fiscal 1967-68. (Copy of the committee's proposal is on file with materials for this meeting.)

The Citizens Committee submitted a budget for 1967-68 for approximately \$30,000. The State Board agreed to support this program with research funds it hopes to have available in the amount of \$15,000, and further instructed me to request the continued support of the three universities having medical schools by asking them to contribute a sum of \$5,000 toward this project for the fiscal year, 1967-68.

A carry-over of approximately \$6,000 from last year's budget enables us to continue to support this project for the month of July. Any fund balances when the project is completed will be equally divided and redistributed to the contributing institutions. There is also being prepared a proposal for submission to the Kellogg Foundation in support of this project.

I hope that this request for \$5,000, which is below that requested last year, can be granted. On behalf of the State Board may I extend our appreciation for your continued support and cooperation. This contribution will enable the committee to continue its excellent work.

May I hear from you as soon as possible.

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

Adjourned.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
July 21, 1967

Present: Messrs. Harlan, Hartman, Merriman, Nisbet, Smith, Stevens, Thompson and White;
President Hannah, Treasurer May, and Secretary Breslin

Absent: No one

The meeting was called to order at 11:00 a.m. - President Hannah presiding.

The Minutes of the June 15 meeting were approved.

SPECIAL MISCELLANEOUS

1. Approval of Finance Committee Items of Special Meeting June 30, 1967 and Finance Committee Items on preceding pages.

On motion by Mr. Nisbet, seconded by Mr. Merriman, it was voted to approve the Finance Committee Items.

2. Fee schedule recommended to become effective with fall term of 1967:

	<u>New Rate</u>	<u>Current Rate</u>
Non-residents	\$400 per term	\$340 per term
Michigan residents	\$143 per term	\$118 per term
Off-campus students	\$ 17 per credit hour	\$ 15 per credit hour
Graduate thesis credits	\$ 40 per unit	\$ 30 per unit

Approval fee
schedule to be
effective
fall term 1967

The accompanying proposed budget for 1967-68 is based on this proposed schedule.

continued - -

Approval fee
schedule to be
effective
Fall term 1967

2. Fee schedule to become effective fall term 1967, continued

Vice President Sabine will present a detailed explanation of a proposed plan for extraordinary scholarship help to two groups of Michigan undergraduates: (a) Students coming from families with a gross family income of less than \$5,000, and (b) students coming from families with gross family incomes below \$8,500. This is to be in addition to our current programs available on an individual basis to all needy Michigan undergraduate students.

After prolonged discussion, Dr. Smith moved, seconded by Mr. Harlan, the approval of the following fee schedule to be effective fall term of 1967 for Michigan State University and Oakland University:

	<u>New Rate</u>	<u>Current Rate</u>
Off-campus credit	\$ 17 per credit hour	\$ 15 per credit hour
Thesis credits	\$ 40 per unit	\$ 30 per unit
Out-of-state graduate students	\$410 per term	\$340 per term
Out-of-state undergraduate students	\$400 per term	\$340 per term
Michigan graduate students	\$167 per term	\$118 per term
Michigan undergraduate students	*\$167 per term	\$118 per term

*Michigan undergraduates not being subsidized by federal, state, or private grants or scholarships will be charged a lower fee when the gross parental annual income is less than \$16,700. In such cases, per term fees will be 1% of gross annual family income as reported on federal income tax returns but not less than \$118 per term.

In the event that this fee schedule produces more student fee income than the estimates included in the 1967-68 budgets, the excess income over the estimated amounts is to be set aside for possible use for scholarships and student aids.

Motion carried by a vote of 5 to 3.

In favor -- Mr. Harlan, Mr. Hartman, Mr. Stevens, Mr. White, and Dr. Smith.

Opposed -- Mr. Merriman, Mr. Nisbet, Mr. Thompson.

Referred to as
the Sliding
Scale Tuition
Plan

Approval Budget
1967-68

3. Budget

The President and officers recommended a budget for 1967-68 for Michigan State University and Oakland University with detailed salary schedules which had been distributed to the Trustees.

The proposed budget for Michigan State University is summarized as follows:

UNIVERSITY GENERAL

<u>Estimated Income</u>		<u>Estimated Expenditures</u>	
Student Fees	\$21,104,698	Salaries	\$47,602,849
Less:		Labor	6,017,021
Scholarships:	\$ 950,000	Supplies & Services	10,920,475
Graduates & Fellowships	200,000	Equipment	1,972,910
Construction Allocation	<u>1,000,000</u>		
	<u>\$ 2,150,000</u>		
	\$18,954,698		
State Appropriation	45,004,168		
Federal Funds:			
Morrill Nelson	385,949		
Other Income:			
Application Fees	\$ 230,000		
Departmental Receipts	500,000		
Dormitory Utilities	678,440		
Vocational Education Reimbursement	75,000		
Recovery on Research Contracts	550,000		
Institutional Fel- lowship Grants	135,000		
	<u>2,168,440</u>		
	<u>\$66,513,255</u>		
			<u>\$66,513,255</u>

3. Budget (continued)

Approval
Budget 1967-68

AGRICULTURAL EXPERIMENT STATION

<u>Estimated Income</u>		<u>Estimated Expenditures</u>	
Federal Grants:		Salaries	\$3,486,296
Hatch		Retirement	262,000
(Requires matching)	\$1,194,235	Social Security	93,000
Hatch R.R.F.	213,000	Hospitalization Insurance and Longevity	18,000
McIntire-Stennis		Project Expense	1,665,714
(Requires matching)	40,645		
	\$1,447 880		
State Appropriations			
Continuing Projects	3,602,865		
Vegetable Research	100,000		
Cherry Research	125,000		
Pesticide Research	249,265		
	<u>\$5,525,010</u>		<u>\$5,525,010</u>

COOPERATIVE EXTENSION SERVICE

Federal:		Salaries	\$4,936,033
Smith-Lever		Retirement	412,100
Amended		Social Security	30,000
(Requires matching)	\$2,547,925	Federal Group Life Insurance	15,000
AMA (Federal H.F.)		Longevity	4,000
(Requires matching)	138,589	Hospitalization Insurance	5,000
	\$2,686,514	Travel and Maintenance	726,775
State Appropriation	3,283,394		
State Soil Conservation Committee	19,000		
County Grants	140,000		
	<u>\$6,128,908</u>		<u>\$6,128,908</u>

BUDGET SUMMARY

	<u>State Appropriation</u>	<u>Federal</u>	<u>Student Fees</u>	<u>Other Income</u>	<u>Total</u>	
<u>Estimated Income</u>						
University General	\$45,004,168	\$ 385,949	\$18,954,698	\$2,168,440	\$66,513,255	
Agricultural Experi- ment Station	4,077,130	1,447,880	-0-	-0-	5,525,010	
Cooperative Exten- sion Service	<u>3,283,394</u>	<u>2,686,514</u>	<u>-0-</u>	<u>159,000</u>	<u>6,128,908</u>	
	<u>\$52,364,692</u>	<u>\$4,520,343</u>	<u>\$18,954,698</u>	<u>\$2,327,440</u>	<u>\$78,167,173</u>	
	<u>Salaries</u>	<u>Labor</u>	<u>Supplies & Services</u>	<u>Equipment</u>	<u>Project &/or Other Expense</u>	<u>Total</u>
<u>Estimated Expenditures</u>						
University General	\$47,602,849	\$6,017,021	\$10,920,475	\$1,972,910	\$ -0-	\$66,513,255
Agricultural Experi- ment Station	3,859,296	-0-	-0-	-0-	\$1,665,714	\$ 5,525,010
Cooperative Exten- sion Service.	<u>5,402,133</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>726,775</u>	<u>6,128,908</u>
	<u>\$56,864,278</u>	<u>\$6,017,021</u>	<u>\$10,920,475</u>	<u>\$1,972,910</u>	<u>\$2,392,489</u>	<u>\$78,167,173</u>

continued --

Approval
Budget 1967-68

3. Budget, continued

The proposed budget for Oakland University is summarized as follows:

OAKLAND UNIVERSITY

<u>Estimated Income</u>	<u>1966-67 Budget</u>	<u>Proposed 1967-68 Budget</u>	<u>Change</u>
State Appropriation	\$4,251,242	\$4,384,709	\$133,467
Student Fees	1,225,875	1,683,500	457,625
Less Scholarships	115,200	125,200	10,000
Net Student Fees	\$1,110,675	\$1,558,300	\$447,625
Self Liquidating Charges	110,900	115,580	4,680
Miscellaneous Income	38,000	55,000	17,000
Indirect Cost Recovery	-0-	50,000	50,000
Total	<u>\$5,510,817</u>	<u>\$6,163,589</u>	<u>\$652,772</u>
<u>Estimated Expenditures</u>			
Salaries	\$3,117,952	\$3,703,815	\$585,863
Retirement and Social Security	397,000	375,000	(22,000)
Labor	580,255	688,701	108,446
Supplies & Services	1,011,425	1,085,688	74,263
Equipment	404,185	310,385	(93,800)
Total	<u>\$5,510,817</u>	<u>\$6,163,589</u>	<u>\$652,772</u>

On motion by Mr. White, seconded by Mr. Stevens, the Trustees voted unanimously to approve the budgets and the salary schedules as recommended.

Approval Labor
Contract

4. Labor contract

After 11 weeks of intensive negotiations involving representatives of Local Union No. 1585 of the American Federation of State, County, and Municipal Employees (AFL-CIO) Union and Mr. Breslin, Mr. Glander, and other representatives of the University, tentative agreements have been reached for a new contract between the University and the Union as a replacement for the existing contract which expires at midnight on July 21.

Mr. Breslin recommends that the Trustees approve this contract which includes the following changes from the terms of the present contract:

- a. Leaves of absence for Union members to attend educational classes conducted by the Union to be extended to 4 days; previously this has been 3 days. Only 5 members selected by the Union may attend these classes.
- b. One additional day of vacation for employees who have worked from 1 year to 5 years, bringing the total to 11 days per year.
- c. Seniority employees who suffer injury compensable under the Workman's Compensation Act to receive their regular rate for time lost during the first 7 days not covered by the Act.
- d. Increase the maximum accrual sick leave from 100 to 120 work days.
- e. Employees not under the retirement plan who have at least 5 years but less than 10 years of continuous service and have attained 65 years of age at the time of separation are to be paid 50% of their unused sick leave as of the effective date of separation.
- f. Hospital-medical coverage paid by the employer to be increased from \$8 per month to the full amount of the single subscriber rate.
- g. Increase in the rates of compensation to aggregate 6%, or from 10¢ to 22¢ per hour.
- h. Skilled trades in the Physical Plant in Grades XX to receive an extra 6¢ per hour above the general increase and to be advanced to Grade XXI.

The University Negotiating Committee feels that these new and additional benefits are reasonable. We hope that the Trustees will approve these recommendations. We have assurance from the Union leadership that they feel these benefits will be satisfactory to their membership, which has scheduled a ratification meeting for Sunday, July 23.

On motion by Mr. Thompson, seconded by Mr. Nisbet, it was voted to approve the above item.

Mr. Stevens asked that it be recorded that he did not participate in the discussion or vote on the above item.

Resignations and Terminations

Resignations

1. Elaine Anne Ellis, 4-H Youth Agent, Huron, Tuscola and Sanilac Counties, August 31, 1967 to be married and assume duties as full-time homemaker.
2. Fred Allen Mangum, Instructor in Agricultural Economics, June 20, 1967 to accept full-time employment elsewhere.
3. Deran Markarian, Associate Professor (Research) of Horticulture, August 15, 1967 to accept a position with the Curtice-Burnes Company, Geneva, New York.
4. John R. Hendee, Instructor (Research) in Forest Products, June 30, 1967 to accept employment elsewhere.
5. Adrian Jaffee, Professor of English, August 31, 1967 to take a position at Hamilton College, Clinton, New York
6. Roger Shuy, Associate Professor of English and Linguistics, and Oriental and African Languages, August 31, 1967 to take a position as Director of Urban Language Study, 1717 Massachusetts Ave., N.W., Washington, D.C.
7. Cancellation of summer appointment of Hugo Nurnberg, Assistant Professor of Accounting and Financial Administration, July 27, 1967. To come fall term, upon completion of degree.
8. Boris P. Pesek, Professor of Economics, August 31, 1967 to accept position at University of Wisconsin.
9. Murray A. Hewgill, Associate Professor of Speech, August 31, 1967 to accept position at North Bay Campus of Cambrien College, Ontario, Canada.
10. Cancellation of appointment of Carl E. Thoresen, Associate Professor of Counseling, Personnel Services and Educational Psychology, September 1, 1967 to accept position at Stanford University.
11. James D. Hoffman, Associate Professor of Elementary and Special Education, and Teacher Education, December 31, 1967 to accept a position as Associate Chairman of the Department of Elementary Education at the University of Pittsburgh.
12. William E. Gleason, Instructor in Secondary Education and Curriculum, July 31, 1967 to accept a position at the University of Wisconsin.
13. Cancellation of appointment of Douglas M. Anderson, Specialist in Teacher Education, September 1, 1967 to accept a position at Delta College.
14. Kozi Asada, Research Associate of Botany and Plant Pathology, August 31, 1967.
15. Alexander MacDonald, Jr., Assistant Professor of Chemistry, August 31, 1967 to take industrial position.
16. John A. Schillinger, Assistant Professor of Entomology, June 30, 1967. He is a USDA employee and has accepted employment at the University of Maryland.
17. Alice H. Eagly, Assistant Professor of Psychology, August 31, 1967 to accept a position at the University of Massachusetts.
18. Stanley C. Ratner, Professor of Psychology, August 31, 1967 to accept a position at Beloit College, Beloit, Wisconsin
19. Robert E. Schell, Assistant Professor of Psychology, August 31, 1967 to accept a position at the Merrill-Palmer Institute, Detroit.
20. J. Richard Clausen, Assistant Professor of Social Work, August 31, 1967.
21. Robert S. Fogarty, Instructor in American Thought and Language, August 31, 1967.
22. William G. Groat, Instructor in American Thought and Language, August 31, 1967.
23. John Lawless, Instructor in American Thought and Language, August 31, 1967.
24. Wolf D. Fuhrig, Assistant Professor of Social Science, August 31, 1967 to accept a position at MacMurray College.
25. Luther W. Smith, Jr., Instructor in Social Science, August 31, 1967.
26. Jogindar S. Uppal, Assistant Professor of Social Science, August 31, 1967 to accept a position at New York State University, Albany.
27. Horace C. Hartsell, Professor of Secondary Education and Curriculum, and Associate Director of the Instructional Media Center, September 15, 1967 to accept a position as Director of Instructional Development, University of Texas Dental School, Houston, Texas.
28. Midori Y. Battistini, Bibliographer, Library, September 8, 1967 to accept a position at Marshall University, Huntington, West Virginia.

July 21, 1967

Resignations

Resignations and Terminations, continued

29. William Borodacz, Librarian, Library, August 20, 1967.
30. Klaus Musmann, Librarian, September 15, 1967 to enroll as full-time student.
31. Josephine Morse, Professor in the Counseling Center and of Psychology, July 31, 1967 to be married.

Leaves

Leaves -- Sabbatical

1. John R. Brake, Associate Professor of Agricultural Economics, with half pay from September 1, 1967 to August 31, 1968 for study and research at Brookings Institute.
2. Robert F. Lanzillotti, Professor and Chairman of Economics, with full pay from October 1, 1967 to March 31, 1968 for study in East Lansing, Washington, and Europe.
3. Frank D. Borsenik, Associate Professor of Hotel, Restaurant and Institutional Management, with full pay from September 1, 1968 to December 31, 1968 for study in East Lansing and Ann Arbor.
4. Richard L. Featherstone, Professor and Chairman of Administration and Higher Education, with full pay from June 1, 1968 to August 31, 1968 for study in the southwest and Hawaii.
5. Raymond N. Hatch, Professor of Counseling, Personnel Services, and Educational Psychology, with full pay from January 10, 1968 to July 10, 1968 for study in the southwest USA and Mexico.
6. Dorothy J. Parker, Associate Professor of Health, Physical Education and Recreation, with full pay from January 1, 1968 to March 31, 1968 for study in South America or the South Seas.
7. O. Donald Meaders, Associate Professor of Secondary Education and Curriculum, with full pay from January 1, 1968 to June 30, 1968 to do research in Taiwan.
8. William T. Sledd, Associate Professor of Mathematics, with half pay from September 1, 1967 to August 31, 1968 for study in England.
9. Joseph T. Cox, Associate Professor of Urban Planning and Landscape Architecture, with full pay from March 1, 1968 to August 31, 1968 for study in the USA, England, and Europe.

Leaves -- Military

1. James C. Clymer, Senior Trainee, Mimeograph, without pay from July 1, 1967 to June 30, 1968.
2. Wayne L. Maddern, Gardener II, Grounds Maintenance, without pay from June 2, 1967 to June 30, 1968.
3. Thomas Allen Towsley, Animal Caretaker, Zoology, without pay from July 1, 1967 to June 30, 1968.

Leaves -- Other

1. Maurice E. Volland, 4-H Youth Agent, Muskegon County, without pay from October 1, 1967 to August 31, 1968 to complete his Ph.D. at MSU.
2. James D. Shaffer, Professor of Agricultural Economics, without pay from November 1, 1967 to November 30, 1967 to work for the USDA.
3. James P. Bebermeyer, Instructor in Communication, without pay from June 1, 1967 to June 30, 1967 to work in India.
4. Stanley E. Smith, Associate Professor of Journalism, without pay from September 1, 1967 to December 31, 1967 for study in Yugoslavia and East Europe.
5. Joanne B. Eicher, Assistant Professor of Textiles, Clothing and Related Arts, without pay from August 1, 1967 to August 31, 1967 for travel.
6. Morton M. Gordon, Professor of Physics, without pay from July 1, 1967 to July 31, 1967 to work at Indiana University.
7. Shepley S. C. Chen, Research Associate in the MSU/AEC Plant Research Laboratory, without pay from June 16, 1967 to August 31, 1967 to teach at Taiwan University.
8. Martha Jane Soltow, Librarian, Labor and Industrial Relations, without pay from August 1, 1967 to September 15, 1967 to do research with her husband.
9. Robert E. Morsberger, Associate Professor of American Thought and Language, and Madison College, without pay from September 1, 1967 to August 31, 1968 to lecture at New Mexico State University.
10. Willard G. Warrington, Professor and Director of Evaluation Services, and Assistant Dean of University College, without pay from August 3, 1967 to August 30, 1967 to be a Consultant at the University of Philippines.

NEW BUSINESS, continued

July 21, 1967

Leaves -- Other, continued

Leaves

11. Daniel M. Seifer, Assistant Professor of Management, and Regional Director, Continuing Education, ^{without pay} from September 1, 1967 to August 31, 1968, to assume a position at Tuskegee Institute.
12. Sarah W. Hruska, Librarian, Library, without pay from October 1, 1967 to April 30, 1968 for maternity reasons.
13. Donald A. Blome, Assistant Professor of Continuing Education, without pay from September 1, 1967 to August 31, 1968, to teach at Indiana University.

Appointments

Appointments

1. Bernard Russell Jardot, 4-H Youth Agent Tuscola, Huron, and Sanilac Counties, at a salary of \$9500 per year on a 12-month basis, effective July 20, 1967.
2. Diane Lee Barber, Home Economist, Van Buren, Berrien, and Cass Counties, at a salary of \$6800 per year on a 12-month basis, effective July 1, 1967.
3. Judith Ann Brown, Home Economist, Lapeer and Genesee Counties, at a salary of \$7500 per year on a 12-month basis effective July 20, 1967.
4. Allen Elmer Shapley, Assistant Professor of Dairy and Agricultural Economics, at a salary of \$12,000 per year on a 12-month basis, effective December 1, 1967.
5. Robert C. Herner, Assistant Professor (Research, Extension) of Horticulture, at a salary of \$11,500 per year on a 12-month basis effective December 1, 1967.
6. Leonard Maxwell Pike, Instructor (Research) in Horticulture, at a salary of \$10,000 per year on a 12-month basis effective July 1, 1967 to June 30, 1968.
7. Howard C. Blake, Instructor in Packaging, at a salary of \$10,200 per year on a 12-month basis effective July 1, 1967 to July 31, 1967.
8. David L. Olsson, Instructor in Packaging, at a salary of \$10,000 per year on a 12-month basis effective July 1, 1967 to June 30, 1968.
9. Tung-Ming Lai, Instructor (Research) in Soil Science, at a salary of \$5600 per year, on a 12-month basis, effective from July 1, 1967 to August 31, 1967.
10. K. Venkata Raman, Research Associate of Soil Science, at a salary of \$8250 per year on a 12-month basis, effective July 1, 1967 to June 30, 1968.
11. Edward C. Varsa, Instructor in Soil Science, at a salary of \$5400 per year on a 12-month basis effective July 1, 1967 to June 30, 1968.
12. Janet S. Adams, Specialist in History, without salary, from July 15, 1967 to September 1, 1967.
13. Bruce L. Miller, Instructor in Philosophy, and Madison College, at a salary of \$8300 per year on a 10-month basis effective September 1, 1967 to August 31, 1969.
14. Robert Newman Monney, Assistant Professor of Romance Languages, at a salary of \$10,300 per year on a 10-month basis effective September 1, 1967.
15. Katherine Passias, Instructor in Romance Languages, at a salary of \$7500 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
16. Steven T. Spees, Jr., Assistant Professor in Briggs College, at a salary of \$1000 per month from August 1, 1967 to August 31, 1967.
17. Brenda Dervin, Instructor in Business Law and Office Administration, at a salary of \$7500 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
18. Jay L. Fennell, Instructor in Business Law and Office Administration, at a salary of \$8300 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
19. Gloria H. Kielbaso, Instructor in Business Law and Office Administration, at a salary of \$7300 per year, on a 10-month basis effective September 1, 1967 to August 31, 1968.
20. Arlene Wedekind Motz, Instructor in Business Law and Office Administration, at a salary of \$7600 per year on a 10-month basis, effective September 1, 1967 to August 31, 1968.
21. Winthrop P. Rowe, Instructor in Business Law and Office Administration, at a salary of \$7100 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
22. Richard D. Sandow, Instructor in Business Law and Office Administration, at a salary of \$8300 per year, on a 10-month basis effective September 1, 1967 to August 31, 1968.
23. Josef Hadar, Associate Professor of Economics, at a salary of \$3500 for the period October 1, 1967 to December 31, 1967.
24. Giovanni Norton Zanetti, Assistant Professor of Economics, at a salary of \$10,000 for the period January 1, 1968 to June 30, 1968.

Appointments

Appointments, continued

25. John Fuller, Professor of Hotel, Restaurant and Institutional Management, at a salary of \$4500 for the period January 1, 1968 to March 31, 1968.
26. David N. Milstein, Assistant Professor of Hotel, Restaurant, and Institutional Management, without pay from July 1, 1967 to August 31, 1967.
27. David N. Milstein, Assistant Professor of Hotel, Restaurant, and Institutional Management, at a salary of \$14,500 per year, on a 12-month basis effective September 1, 1967 to June 30, 1969.
28. William Stewart Nelson, Specialist in Research and Public Utilities, at a salary of \$1000 for the period July 1, 1967 to August 31, 1967.
29. John C. Spychalski, Research Associate of Research and Public Utilities, at a salary of \$2000 for the period July 1, 1967 to August 31, 1967.
30. Peter P. Schoderbek, Associate Professor of Management, at a salary of \$15,500 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
31. Oscar I. Tosi, Assistant Professor of Audiology and Speech Science, at a salary of \$10,500 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
32. Patricia A. Walsh, Assistant Professor of Audiology and Speech Science, at a salary of \$7700 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
33. Jo Anne Whitman, Instructor in Audiology and Speech Science, at a salary of \$3800 per year on a 12-month basis effective July 1, 1967 to June 30, 1968.
34. Ralph W. Dent, Assistant Professor of Communication, and International Communication Institute, at a salary of \$16,000 per year on a 12-month basis effective September 1, 1967 to August 31, 1968.
35. Henry Stewart Hawkins, Coordinator, AID Seminars in Communication, at a salary of \$8800 per year on a 12-month basis effective July 1, 1967 to September 14, 1967.
36. Gerald D. Hursh, Assistant Professor of Communication, at a salary of \$11,200 per year on a 12-month basis effective December 15, 1967 to June 30, 1968.
37. Prodipto Roy, Associate Professor of Communication, at a salary of \$16,000 per year on a 12-month basis effective September 1, 1967 to December 15, 1967.
38. Lawrence E. Sarbaugh, Assistant Professor of Communication, at a salary of \$16,100 per year, on a 12-month basis effective July 1, 1967 to June 30, 1968.
39. John M. Wallace, Coordinator, AID Seminars in Communication, at a salary of \$8200 per year on a 12-month basis effective September 1, 1967 to June 30, 1968.
40. Richard Lippke, Assistant Professor of Speech and Theater, at a salary of \$10,000 per year, on a 10-month basis effective September 1, 1967.
41. William Edwin Mellon, Instructor in Elementary and Special Education, at a salary of \$800 per month on a 12-month basis effective August 1, 1967 to August 31, 1967.
42. Carl Francis Oldsen, Instructor and Librarian, Elementary and Special Education, at a salary of \$818.19 per month from June 1, 1967 to June 30, 1967.
43. Carl Francis Oldsen, Instructor and Librarian, Elementary and Special Education, at a salary of \$10,000 per year on a 12-month basis effective July 1, 1967 to August 31, 1967.
44. John William Simmons, Specialist in Elementary and Special Education, and Learning Systems Institute, at a salary of \$2000 for the period June 1, 1967 to August 31, 1967.
45. Phyllis Rash Stern, Instructor in Elementary and Special Education, at a salary of \$3600 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
46. Denise S. VanAken, Instructor in Elementary and Special Education, at a salary of \$878.30 per month from June 1, 1967 to June 30, 1967.
47. Denise S. VanAken, Instructor in Elementary and Special Education, at a salary of \$1000 per month from July 1, 1967 to August 31, 1967.
48. Alice Elizabeth Jones, Specialist in Health, Physical Education, and Recreation, at a salary of \$7400 per year on a 10-month basis, effective September 1, 1967.
49. Jangoon Kim, Specialist in Health, Physical Education, and Recreation, at a salary of \$7000 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
50. Frances B. Koenig, Instructor in Health, Physical Education, and Recreation, at a salary of \$7000 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
51. Dorothy Imogene Popejoy, Assistant Professor of Health, Physical Education, and Recreation, at a salary of \$14,000 per year on a 12-month basis effective September 1, 1967.

July 21, 1967

Appointments, continued

Appointments

52. Carlton L. Bentz, Instructor in the Institute for International Studies in Education, at a salary of \$9000 per year on a 12-month basis effective September 1, 1967 to August 31, 1968.
53. Frank G. Cookingham, Instructor in the Learning Systems Institute, at a salary of \$8500 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
54. Judith Elinore Henderson, Instructor in the Learning Systems Institute, at a salary of \$9000 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
55. Howard Wesley Hickey, Instructor in the Mott Institute for Community Improvement at a salary of \$12,000 per year on a 12-month basis, effective July 1, 1967 to June 30, 1968.
56. Clarence Randall Olsen, Instructor in the Mott Institute for Community Improvement at a salary of \$12,000 per year on a 12-month basis, effective July 1, 1967 to June 30, 1968.
57. Virginia Morse Follette, Instructor in Teacher Education, at a salary of \$2500 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
58. R. Arden Moon, Instructor in Teacher Education, at a salary of \$10,500 per year on a 10-month basis effective September 1, 1967.
59. Gail Elizabeth Nutter, Instructor in Teacher Education, at a salary of \$7500 per year, on a 10-month basis effective September 1, 1967 to August 31, 1968.
60. Caroline Wainwright, Instructor in Teacher Education, at a salary of \$2500 per year, on a 10-month basis effective September 1, 1967 to August 31, 1968.
61. Diane Ileen Levande, Instructor in Home Economics, at a salary of \$3750 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
62. Myrtle B. Van Horne, Assistant Professor of Foods and Nutrition, and Continuing Education at a salary of \$10,420 per year on a 12-month basis effective September 1, 1967 to August 31, 1968.
63. Phyllis Elizabeth Lueck, Instructor in Home Management and Child Development, at a salary of \$9000 per year, on a 10-month basis effective September 1, 1967.
64. Charlotte Joan McCarty, Instructor in Home Management and Child Development, at a salary of \$6800 per year on a 10-month basis effective September 1, 1967.
65. Nicholas J. Fiel, Assistant Professor of Medical Education, Research and Development, at a salary of \$14,000 per year on a 12-month basis effective July 1, 1967 to June 30, 1968.
66. Peter O. Ways, Associate Professor of Medicine, at a salary of \$25,000 per year on a 12-month basis effective August 1, 1967.
67. Abner S. Baker, Assistant Professor of History, and Madison College, at a salary of \$9000 per year on a 10-month basis effective September 1, 1967.
68. Glenn R. Baxter, Instructor in Morrill College, at a salary of \$1400 for the period July 7, 1967 to September 2, 1967.
69. Lary S. Hill, Instructor in Morrill College, at a salary of \$1400 for the period July 7, 1967 to September 2, 1967.
70. Virginia O. Kaufman, Instructor in Morrill College, at a salary of \$1400 for the period July 7, 1967 to September 2, 1967.
71. Michael M. McAleenan, Instructor in Morrill College, at a salary of \$1400 for the period, July 9, 1967 to September 1, 1967.
72. Jane M. Moxley, Instructor in Morrill College, at a salary of \$1000 for the period July 7, 1967 to September 2, 1967.
73. Delores Anne Poindexter, Instructor in Morrill College, at a salary of \$1050 for the period July 7, 1967 to September 2, 1967.
74. Joan C. Simpson, Instructor in Morrill College, at a salary of \$1400 for the period July 7, 1967 to September 2, 1967.
75. Thomas W. Smith, Instructor in Morrill College, at a salary of \$1100 for the period July 7, 1967 to September 2, 1967.
76. Alan D. Springgay, Instructor in Morrill College, at a salary of \$1400 for the period July 7, 1967 to September 2, 1967.
77. Marjorie K. Winters, Instructor in Morrill College, at a salary of \$3000 per year, on a 10-month basis effective September 1, 1967 to August 31, 1968.
78. Ramakrisknaiyer Raman, Research Associate of Biophysics, at a salary of \$7800 per year on a 12-month basis effective August 14, 1967 to August 13, 1968.

Appointments

Appointments, continued

79. Joseph M. Mockaitis, Assistant Professor (Research) of Botany and Plant Pathology, at a salary of \$8000 per year on a 12-month basis effective July 1, 1967 to June 30, 1968.
80. Eugene Saari, Research Associate of Botany and Plant Pathology, at a salary of \$10,500 per year on a 12-month basis, effective July 1, 1967 to September 30, 1967.
81. Duane F. Burow, Assistant Professor of Chemistry, at a salary of \$9000 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
82. Kenneth J. Coskran, Assistant Professor of Chemistry, at a salary of \$9000 per year on a 10-month basis effective September 1, 1967.
83. George E. Leroi, Associate Professor of Chemistry, at a salary of \$14,000 per year on a 10-month basis effective September 1, 1967.
84. P. T. Manoharan, Research Associate of Chemistry, at a salary of \$700 per month, on a 12-month basis effective July 1, 1967 to December 15, 1967.
85. Steven T. Spees, Jr., Assistant Professor of Chemistry, and Briggs College, at a salary of \$12,000 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
86. Stanley G. Wellso, Assistant Professor of Entomology, without pay effective June 19, 1967.
87. James Myron Bateman, Assistant Professor of Mathematics, at a salary of \$9600 per year on a 10-month basis effective September 1, 1967.
88. Lester B. Fuller, Instructor in Mathematics, at a salary of \$6000 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
89. Lee M. Sonneborn, Professor of Mathematics, at a salary of \$17,000 per year on a 10-month basis effective September 1, 1967.
90. Laura C. Trout, Instructor in Mathematics, and Briggs College, at a salary of \$8000 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
91. Mary Jean K. Winter, Assistant Professor of Mathematics, at a salary of \$10,200 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
92. Joy Hilleary Curtis, Instructor in Nursing, at a salary of \$4250 per year, on a 12-month basis effective July 1, 1967 to June 30, 1968.
93. Anna Lucile Eggers, Associate Professor of Nursing, at a salary of \$11,000 per year on a 10-month basis effective September 1, 1967.
94. Anita S. Olsson, Instructor in Nursing, at a salary of \$2880 per year on a 10-month basis, effective September 1, 1967 to August 31, 1968.
95. Patricia Whiteside, Instructor in Nursing, at a salary of \$8000 per year on a 10-month basis effective September 1, 1967.
96. Gilbert J. Butterworth, Assistant Professor of Physics, at a salary of \$9000 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
97. Cary Nathan Davids, Research Associate of Physics, at a salary of \$9600 per year on a 12-month basis effective September 1, 1967 to August 31, 1969.
98. Horace Z. Ma, Instructor in Physics, at a salary of \$11,000 per year on a 12-month basis effective September 1, 1967 to August 31, 1968.
99. Ram Muthukrishnan, Research Associate of Physics, at a salary of \$10,800 per year on a 12-month basis effective September 1, 1967 to August 31, 1968.
100. Barry M. Preedom, Research Associate of Physics, at a salary of \$9600 per year on a 12-month basis effective August 1, 1967 to July 31, 1969.
101. Gerard W. M. Barendse, Research Associate MSU/AEC Plant Research Laboratory, at a salary of \$8400 per year on a 12-month basis effective July 1, 1967 to December 31, 1967.
102. Hans Brandes, Research Associate MSU/AEC Plant Research Laboratory, at a salary of \$8750 per year on a 12-month basis effective July 1, 1967 to June 30, 1968.
103. Alfred Haug, Associate Professor MSU/AEC Plant Research Laboratory and Biophysics, at a salary of \$15,000 per year on a 12-month basis effective November 1, 1967.
104. Michael Jost, Assistant Professor MSU/AEC Plant Research Laboratory, and Botany and Plant Pathology, at a salary of \$12,000 per year on a 12-month basis, effective November 1, 1967.
105. Konrad Seitz, Research Associate MSU/AEC Plant Research Laboratory, at a salary of \$9,000 per year on a 12-month basis effective July 1, 1967 to June 30, 1968.
106. John Little Stoddart, Research Associate MSU/AEC Plant Research Laboratory, at a salary of \$10,000 per year on a 12-month basis effective July 1, 1967 to December 31, 1967.

NEW BUSINESS, continued

July 21, 1967

Appointments, continued

Appointments

107. Harugoro Yomo, Research Associate MSU/AEC Plant Research Laboratory, at a salary of \$12,000 per year on a 12-month basis, effective November 1, 1967 to October 31, 1969.
108. N. Jean Enochs, Assistant Professor in the Science and Mathematics Teaching Center, at a salary of \$10,000 per year on a 10-month basis effective September 1, 1967.
109. Charles Craypo, Assistant Professor of Labor and Industrial Relations, at a salary of \$12,500 per year on a 12-month basis effective August 15, 1967.
110. Edward Vaughn Wood, Instructor in Labor and Industrial Relations, at a salary of \$10,500 per year on a 12-month basis effective September 1, 1967.
111. Benjamin S. Brashears, Jr., Instructor in Police Administration and Public Safety, at a salary of \$9500 per year effective from August 1, 1967 to August 31, 1967.
112. Einar O. Hjellemo, Lecturer in Police Administration and Public Safety, at a salary of \$10,000 for the period September 16, 1967 to June 15, 1968. He is to be paid 1/3 of year's pay for each term.
113. Susan Lawther, Instructor in Political Science, at a salary of \$7500 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
114. Carolyn Stieber, Instructor in Political Science, at a salary of \$8600 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
115. Bernard Finifter, Assistant Professor of Sociology, at a salary of \$10,200 per year on a 10-month basis effective September 1, 1967.
116. Mohamed Osman Abou-El-Seoud, Lecturer in Natural Science, at a salary of \$8500 per year on a 10-month basis, effective September 1, 1967 to August 31, 1968.
117. Donald J. Weinshank, Instructor in Natural Science, at a salary of \$9000 per year on a 10-month basis effective September 1, 1967.
118. George Stephen Paulus, Assistant Professor of Social Science, at a salary of \$10,200 per year on a 10-month basis effective September 1, 1967.
119. David H. Bing, Assistant Professor of Microbiology and Public Health, at a salary of \$14,000 per year on a 12-month basis effective December 1, 1967.
120. Herbert W. Cox, Associate Professor of Microbiology and Public Health, at a salary of \$16,200 per year on a 12-month basis effective July 1, 1967 to September 15, 1967.
121. Herbert W. Cox, Associate Professor of Microbiology and Public Health, at a salary of \$16,200 per year on a 12-month basis effective September 16, 1967 to June 30, 1968.
122. Donald R. Bennett, Visiting Professor of Pharmacology, without pay, from July 1, 1967 to June 30, 1968.
123. Perry James Gehring, Visiting Professor of Pharmacology, without pay, from July 1, 1967 to June 30, 1968.
124. Duncan Arthur McCarthy, Jr., Visiting Professor of Pharmacology, without pay from July 1, 1967 to June 30, 1968.
125. James R. Weeks, Visiting Professor of Pharmacology, without pay from July 1, 1967 to June 30, 1968.
126. Ching-chung Chou, Assistant Professor of Physiology, at a salary of \$12,000 per year on a 12-month basis effective July 1, 1967 to June 30, 1968.
127. John Nicholas Diana, Assistant Professor of Physiology, at a salary of \$5500 per year on a 12-month basis effective July 1, 1967 to June 30, 1968.
128. Gretchen L. Flo, Instructor in Veterinary Surgery and Medicine and Veterinary Clinics, at a salary of \$8500 per year on a 12-month basis effective July 1, 1967.
129. Kenneth C. Gertsen, Instructor in Veterinary Surgery and Medicine and Veterinary Clinics, at a salary of \$9400 per year on a 12-month basis effective July 1, 1967.
130. Janver D. Krehbiel, Instructor in Veterinary Surgery and Medicine and Veterinary Clinics, at a salary of \$7500 per year on a 12-month basis effective July 1, 1967.
131. Betty Rann, Instructor in Veterinary Surgery and Medicine, at a salary of \$10,500 per year on a 12-month basis effective July 1, 1967 to August 31, 1967.
132. Dean S. Tribby, Instructor in Veterinary Surgery and Medicine, and Veterinary Clinics, at a salary of \$12,000 per year on a 12-month basis effective July 1, 1967 to June 30, 1968.
133. Erhardt J. C. Waespi, Consultant in International Programs, at a salary of \$1 per year on a 12-month basis effective July 1, 1967 to June 30, 1969.

July 21, 1967

Appointments

Appointments, continued

134. Donald A. Blome, Assistant Professor of Continuing Education, at a salary of \$9800 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
135. Betty L. Giuliani, Instructor in Institutional Research and Continuing Education, at a salary of \$9000 per year on a 12-month basis effective July 1, 1967 to June 30, 1968.
136. Paul Virgil Robinson, Professor of Education, and Coordinator in Instructional Media Center, at a salary of \$16,500 per year on a 12-month basis, effective September 1, 1967.
137. Ena Meng Ho, Librarian, Library, at a salary of \$7200 per year on a 12-month basis effective September 18, 1967.
138. Barbara B. Klein, Librarian, Library, at a salary of \$7200 per year on a 12-month basis effective September 18, 1967.
139. Carole J. Widiger, Librarian, Library, at a salary of \$7200 per year on a 12-month basis effective September 1, 1967.
140. Ronald A. Fautz, Instructor in Counseling Center, at a salary of \$8000 per year on a 12-month basis effective September 1, 1967.
141. Barbara Sue Jennings, Assistant Professor, Counseling Center, at a salary of \$10,500 per year on a 12-month basis, effective September 1, 1967.
142. Cecil L. Williams, Associate Professor, Counseling Center, at a salary of \$13,000 per year on a 12-month basis effective August 8, 1967.
143. Dean B. Webb, Instructor in Mathematics, at a salary of \$900 for the period June 19, 1967 to September 1, 1967.
144. Lester B. Fuller, Instructor in Mathematics, at a salary of \$900 for the period June 19, 1967 to September 1, 1967.
145. N. Jean Enochs, Assistant Professor in the Science and Mathematics Teaching Center, at a salary of \$2000 for the period June 19, 1967 to September 1, 1967.

Transfers

Transfers

1. Charles L. Lang, from 4-H Youth Agent at Large, to 4-H Youth Agent, Calhoun County, at the same salary of \$10,400 per year on a 12-month basis effective August 1, 1967.
2. Agnes M. Gregarek, from Home Economist Alcona, Oscoda Counties, to Home Economist at Large, at the same salary of \$9200 per year on a 12-month basis effective July 1, 1967.
3. Gwen Andrew, from Associate Professor of Social Work and Human Learning Research Institute, to Associate Professor of Social Work and Human Medicine, at the same salary of \$13,000 per year on a 10-month basis effective September 1, 1967.
4. David T. Clark, from Professor of Microbiology and Public Health and Assistant to the Vice President for Research Development to Professor and Assistant to the Vice President for Research Development, at the same salary of \$16,500 per year on a 12-month basis, effective July 1, 1967.
5. Forrest L. Kelsey, from Dairy Plant Supervisor AP-V Dairy, to Senior Analyst AP-V, Registrar's Office, at an increase in salary to \$9500 per year on a 12-month basis, effective July 1, 1967.
6. Bethany McMahan, from Senior Departmental Secretary VII, Research Development and Graduate Studies, to Admissions Assistant AP-I, Research Development and Graduate Studies, at an increase in salary to \$6780 per year on a 12-month basis, effective July 1, 1967.
7. Francis Schmitt, from Assistant Manager, Laundry, to Assistant Manager AP-II, Laundry, at an increase in salary to \$8600 per year on a 12-month basis, effective July 1, 1967.
8. Howard H. Hagerman, from Assistant Professor, Science and Mathematics Teaching Center, to Assistant Professor Briggs College (Zoology), at the same salary of \$10,000 per year on a 10-month basis effective September 1, 1967.

Salary Changes

Salary Changes

1. Increase in salary for John M. Hafterson, Specialist, Learning Systems Institute, and Computer Institute for Social Science Research, to \$9000 per year on a 12-month basis effective July 1, 1967 to August 31, 1967.
2. Increase in salary for M. Lee Upcraft, Assistant Professor, Morrill College, to \$11,500 per year on a 12-month basis effective July 1, 1967.
3. Change in salary for Virginia H. Mallman, Assistant Professor of Microbiology and Public Health, to \$10,720 per year on a 10-month basis, effective September 1, 1967. She was previously changed from 12- to 10-month basis without salary adjustment.

On motion by Mr. Thompson, seconded by Mr. Stevens, it was voted to approve the Resignations and Terminations, Leaves, Appointments, Transfers, and Salary Changes.

Miscellaneous

1. Promotion of Philip A. Korth from Instructor to Assistant Professor of American Thought and Language, effective September 1, 1967. Philip A. Korth promoted to Asst. Prof.
2. Dual assignment of the following staff members to Briggs College, as follows: Dual assignments Briggs College:
 - a. Harold T. Walsh, Associate Professor of Philosophy, from September 1, 1967 to August 31, 1968, paid 90% 11-3731, 10% 11-2811. Harold T. Walsh
 - b. John E. Cantlon, Professor of Botany and Plant Pathology, from September 1, 1967 to August 31, 1968, paid 90% 11-3531, 10% 11-2811. John E. Cantlon
 - c. Frederick H. Horne, Assistant Professor of Chemistry, from September 1, 1967, to August 31, 1968, paid 90% 11-3651, 10% 11-2811. Frederick H. Horne
 - d. Glen D. Anderson, Assistant Professor of Mathematics, from September 1, 1967, to August 31, 1968, paid 50% 11-3671, 50% 11-2811. Glen D. Anderson
 - e. Ronald C. Hamelink, Assistant Professor of Mathematics, from September 1, 1967 to August 31, 1968, paid 50% 11-3671, 50% 11-2811. Ronald C. Hamelink
 - f. Marvin L. Tomber, Professor of Mathematics, from September 1, 1967, to August 31, 1968, paid 90% 11-3671, 10% 11-2811. Marvin L. Tomber
 - g. Michael J. Harrison, Associate Professor of Physics, from September 1, 1967, to August 31, 1968, paid 65% 11-3691, 25% 81-1625, 10% 11-2811. Michael J. Harrison
 - h. Richard Schlegel, Professor of Physics, from September 1, 1967, to August 31, 1968, paid 90% 11-3691, 10% 11-2811. Richard Schlegel
3. Dual assignment of the following staff members to Madison College: Dual assignments Madison College:
 - a. Wesley R. Fishel, Professor of Political Science, effective May 1, 1967, paid 50% 11-3891, 50% 11-2821. Wesley R. Fishel
 - b. James B. McKee, Professor of Sociology, from May 1, 1967, to August 31, 1968, paid 50% 11-2821, 50% 11-3741. James B. McKee
 - c. Bruce Curtis, Assistant Professor of American Thought and Language, from September 1, 1967, to August 31, 1968, paid 11-2821. Bruce Curtis
4. Assignment of Sergey N. Andretz, Assistant Professor, to German, and Russian and the Dean's Office of Morrill College, effective from September 1, 1967, to August 31, 1968, paid 25% 11-2801, 75% 11-3771. Sergey Andretz assigned to Germ. Russ. Dean's Off., Morrill
5. Temporary transfer of Mary Woodward, Assistant Professor (Extension) and Program Leader in 4-H-Youth Programs, to Continuing Education from November 1 to December 31, 1967, paid 100% from 21-2902. Mary Woodward trans. to Cont. Educ.
6. Change effective date of appointment of Peter W. Spike as Assistant Professor (Research, Extension) of Dairy to August 1, 1967. Ch appt. date Peter W. Spike
7. Cancellation of sabbatical leave with pay for Deran Markarian, Associate Professor of Horticulture. Dr. Markarian has resigned to accept another position. Cancel sab. lve. Deran Markarian
8. Dual assignment of John A. Waite, Associate Professor, to English and Educational Development Program, effective from September 1, 1967, to August 31, 1968, paid 67% 11-3621, 33% 11-4611. Dual assign. John Waite, Eng. and EDP
9. Dual assignment of Charles C. Cumberland, Professor, to History and Humanities Research Center, effective from March 1 to June 30, 1968, paid 30% 11-3721, 70% 11-4921. Dual assign. Chas. Cumberland Hist., Hum. Res.
10. Change in title of Stanley E. Bryan, Professor, from Assistant Dean to Associate Dean of Business, effective July 1, 1967. Ch title Stanley E. Bryan
11. Change Hal W. Hepler from Assistant Professor of Business Law and Office Administration at a salary of \$10,800 per year on a 10-month basis to Assistant Professor and Assistant Dean of Business at a salary of \$14,500 per year on a 12-month basis, effective July 1, 1967. Mr. Hepler is to receive his July and August checks due from his former position in addition to this new appointment. Hal W. Hepler Asst. Prof. and Asst. Dean of Business
12. Change Frank R. Bacon from Associate Professor of Marketing and Transportation Administration and Assistant to the Dean of Engineering at a salary of \$18,000 per year on a 12-month basis to Associate Professor of Marketing and Transportation Administration at a salary of \$14,400 per year on a 10-month basis, effective from September 1, 1967, to August 31, 1968. Ch Frank Bacon to Assoc. Prof. Marketing and Transp. Admin.
13. Designation of Erwin P. Bettinghaus, Jr., as Assistant Dean of Communication Arts, effective July 1, 1967, paid 50% 11-4471, 50% 11-5611. Dr. Bettinghaus is Associate Professor of Communication and Continuing Education. Des. Erwin P. Bettinghaus Asst. Dean Comm. Arts
14. Dual assignment of William B. Lashbrook, Assistant Professor, to Audiology and Speech Science and Speech and Theatre, effective September 1, 1967, paid 100% from 11-4491. Dual assign. Wm. B. Lashbrook Aud & Sp Sci & Sp and Theatre
15. Correction in the salary of John William Simmons, Specialist in Learning Systems Institute, from \$410.68 to \$666.66 per month, effective from March 13 to May 31, 1967. John W. Simmons Correction sal
16. Dual assignment of Norman Taylor Bell, Assistant Professor, to Learning Systems Institute and Counseling, Personnel Services, and Educational Psychology, effective July 1, 1967. Dual assign. Norman Taylor Bell, Learn Sys CPS and EP
17. Designation of Ted W. Ward as Acting Director of the Human Learning Research Institute, effective from July 1, 1967, to June 30, 1968. His other titles remain unchanged, and he is to be paid 60% 11-4361, 40% 11-6801. Ted W. Ward Act. Dir. Human Learn. Res. Inst

Miscellaneous, continued

- Jean A. McFadden-18. Employment of Jean A. McFadden as Instructor in Foods and Nutrition at a salary of \$4,450 per year on a half-time, 10-month basis, effective from September 1, 1967, to August 31, 1968.
- Cont. Beatrice Paolucci, Acting Chm HMCD 19. Continuation of Beatrice Paolucci as Acting Chairman of Home Management and Child Development, effective from September 1, 1967, to June 30, 1968.
- Ch status Joanne Eicher 20. Change in status of Joanne B. Eicher, Assistant Professor of Textiles, Clothing, and Related Arts, from a 12-month basis at a salary of \$13,375 per year to a 10-month basis at a salary of \$10,700 per year, effective September 1, 1967.
- Dual assign. John Zimmer EDP 21. Dual assignment of John W. Zimmer, Assistant Dean, to the College of Natural Science and Educational Development Program, effective from July 1, 1967, to June 30, 1968, paid 70% 11-3681, 30% 11-4611.
- Ch lve Glenda Lappan 22. Correction in the terms of leave for Glenda Lappan, Assistant Professor of Mathematics. The leave without pay should be from September 1, 1967, to March 31, 1968, and without pay from August 1 to 31, 1968.
- Ch status Jacqueline Wright 23. Change in status of Jacqueline Wright, Instructor in Nursing, from a 12-month to a 10-month basis, effective July 1, 1967. The salary adjustment will be recommended in the salary budget for 1967-68.
- Ch lve John D. Donoghue 24. Change from sabbatical leave with pay to leave without pay for John D. Donoghue, Associate Professor of Anthropology and Continuing Education, and the dates of the leave changed to September 1, 1967, to August 31, 1968. Dr. Donoghue plans now to help set up a Peace Corps Training Center at the University of California in San Diego and to publish materials on community development.
- Ch status Iwao Ishino 25. Change in status of Iwao Ishino, Professor of Anthropology and Madison College, from a 12-month basis at a salary of \$18,800 per year to a 10-month basis at a salary of \$15,040 per year, effective September 1, 1967.
- Ch appt W. A. Goldberg 26. Change in appointment of W. A. Goldberg, Associate Professor of Police Administration and Public Safety, from \$13,000 per year on a 10-month basis, effective for one year beginning September 1, 1967, to a salary of \$13,000 for the period from September 16, 1967, to June 15, 1968, with the understanding that he is to receive no more than one-third of the total salary for each term.
- Ch appt. Peter Hirsch 27. Change in appointment of Peter Hirsch, Associate Professor of Microbiology and Public Health, from \$4800 from June 16 to August 31, 1967, to a salary of \$1920 for the month of August 1967.
- Add. pay Walter Mallman 28. Additional pay of \$9,000 per year for Walter L. Mallmann, Professor Emeritus of Microbiology and Public Health, effective for one year beginning July 1, 1967, paid 50% 71-2201, 50% 71-2294.
- Ch appt date James Staley 29. Change in the effective date of the appointment of James T. Staley as Instructor in Microbiology and Public Health from July 1 to August 1, 1967.
- Ch leave Milosh Muntyan 30. Change in sabbatical leave with pay for Milosh Muntyan from September 1 to December 31, 1967, to:
- a. Leave without pay from September 1, 1967 to August 31, 1968.
 - b. Leave with pay from September 1 to December 31, 1968. Dr. Muntyan will work half time during this part of his leave.
- Add. pay William Combs 31. Additional pay of \$10,000 per year for William H. Combs, Dean Emeritus of University Services, effective from July 1, 1967, to June 30, 1968, paid 50% 11-4741, 50% 11-5611.
- Robt. C. Anderson 32. Designation of Robert C. Anderson as Assistant Professor and Assistant Director of Asst. Dir. Inst. Comm. Develop. Institute for Community Development at a salary of \$13,100 per year, effective July 1, 1967.
- Correct eff. date res. Jean Harvey 33. Correction in the effective date of resignation of Jean N. Harvey, Librarian, from July 31 to August 31, 1967.
- Reinstatement Kullervo Louhi 34. Reinstatement of Kullervo Louhi on the University payroll as Professor and Associate Dean of Business at a salary of \$25,000 per year, effective July 1, 1967. He will also serve in Continuing Education from July 1, 1967, to August 31, 1968, paid 47% 11-5611 and 53% 11-3311 during this period. Dr. Louhi has been assigned to the Turkey project since August 1, 1965.
- Reinstatement John O'Donnell 35. Reinstatement of John L. O'Donnell as Professor of Accounting and Financial Administration on a 10-month basis, effective September 1, 1967. Professor O'Donnell has been assigned to the Turkey Project since July 9, 1964.
- Ch appt dates Chas. Laurent 36. Change in effective dates of appointment of Charles K. Laurent, Professor in the Consortium for the Study of Nigerian Rural Development, to July 1, 1967, to December 31, 1968.
- Assignment John Shickluna to Ryukyu Proj. 37. Assignment of John Shickluna, Associate Professor of Soil Science, to the Ryukyu Project at a salary of \$14,960 per year on a 12-month basis, effective from September 15, 1967, to March 14, 1968, paid from 71-2049.

NEW BUSINESS, continued

July 21, 1967

Miscellaneous, continued

38. Assignment of Harry G. Brainard, Professor of Economics, to the Turkey Project at a salary of \$20,350 per year on a 12-month basis, effective from July 1, 1967 to June 30, 1969, paid 71-2039.
39. Assignment of Robert L. Blomstrom, Professor of Hotel, Restaurant, and Institutional Management and Mangement, to the Turkey Project at a salary of \$22,863 per year on a 12-month basis, effective from July 1, 1967, to June 30, 1969, paid 71-2039. Dr. Blomstrom will serve as Chief of Party.
40. Assignment of Robert Verdon Penfield, Assistant Professor of Management, to the Turkey Project at a salary of \$15,125 per year on a 12-month basis, effective from July 1, 1967, to June 30, 1969, paid 71-2039.
41. The following Communication Arts staff members are assigned to Speech and Theater, effective July 1, 1967:
- | | | |
|----------------------------------|------------------|-----------------|
| Herbert J. Oyer, Acting Chairman | | |
| F. G. Alexander | Mariam Duckwall | W. B. Lashbrook |
| Jerry Anderson | Kenneth G. Hance | James McCroskey |
| John Baldwin | Ted Jackson | David C. Ralph |
| Sidney Berger | F. Craig Johnson | Duane Reed |
| James Brandon | Gordon Thomas | E. C. Reynolds |
| Anthony Collins | Donald Treat | Farley Richmond |
| John E. Dietrich | Allen S. White | Frank Rutledge |
42. The following Communication Arts staff members are assigned to Audiology and Speech Science, effective July 1, 1967:
- | | |
|---|---------------------|
| Herbert J. Oyer, Professor and Chairman | |
| James R. Andrews | Charles Pedrey |
| Leo V. Deal | Patricia Radcliffe |
| Elsie M. Edwards | Lillian R. Richeson |
| Edward Hardick | William Rintelmann |
| Richard Nodar | |

Assignment Harry Brainard to Turkey Proj.

Assignment Robt. Blomstrom to Turkey Proj.

Assignment Robt. Penfield to Turkey Proj.

Assignment Comm. Arts staff to Speech & Theatre

Assignment Comm. Arts staff to Aud. & Sp. Sci.

On motion by Dr. Smith, seconded by Mr. Nisbet, it was voted to approve Miscellaneous Items 1 through 42.

43. Recommendations from the Retirement Committee, as follows:
- Disability retirement of Emma J. Reinbold, Home Economist in Emmet, Cheboygan, and Charlevoix Counties, at a retirement salary of \$1,564 per year, effective July 1, 1967. Mrs. Reinbold was born April 19, 1920, and has been employed by the University since July 1, 1945.
 - Retirement of John F. Cooper, Foreman in Physical Plant, at a retirement salary of \$3,000 per year, effective July 15, 1967. Mr. Cooper was born January 28, 1900, and has been employed by the University since July 7, 1940.
 - Retirement of Martin R. Fitzpatrick, Laborer II in Physical Plant, at a retirement salary of \$1,492 per year, effective May 1, 1968. Mr. Fitzpatrick was born December 7, 1902, and has been employed by the University since August 9, 1950.
 - Disability retirement of Alvah I. Morlock, Maintenance II in Married Housing, at a retirement salary of \$1,775 per year, effective August 11, 1967. Mr. Morlock was born May 16, 1906, and has been employed by the University since April 14, 1948.
 - Retirement of George Pope, Stockman in Physical Plant, at a retirement salary of \$2,388 per year, effective October 31, 1967. Mr. Pope was born September 15, 1902, and has been employed by the University since March 18, 1946.
 - Retirement of Irene Whipple, Food Service Helper III in Kellogg Center, at a retirement salary of \$800 per year, effective September 1, 1967. Mr. Whipple was born on November 28, 1900, and has been employed by University since August 27, 1951.

Approval retirement items Emma J. Reinbold

John F. Cooper

Martin Fitzpatrick

Alvah Morlock

George Pope

Irene Whipple

On motion by Mr. Harlan, seconded by Mr. Hartman, it was voted to approve Item 43.

44. Report of the death of Ray Nelson on July 1, 1967. Dr. Nelson was born on September 17, 1893, was employed by the University on March 1, 1919, and was Professor of Botany and Plant Pathology at the time of his retirement on July 1, 1964.
45. Report of the death of Henry S. Leonard, University Professor of Philosophy, on July 11, 1967, in Frankfort, Germany. Dr. Leonard was born on December 19, 1905, and had been a member of the staff since September 1, 1949.

Report of death of Ray Nelson

Report of death of Henry Leonard

It is recommended that his widow continue to receive his salary for a period of one year beyond the date of his death, or until July 11, 1968.

On motion by Mr. Harlan, seconded by Mr. Hartman, it was voted to approve the recommendation in Item 45.

Miscellaneous, continued

Approval
recommendations
from Director
of Personnel

46. Recommendations as follows from the Director of Personnel:

- a. Establish a Senior Clerk IV position in the Agricultural Experiment Station.
- b. Establish an Aquatic Biologist X position in Fisheries and Wildlife, paid 71-3117
- c. For Music:
 - 1) Reclassify an Executive Secretary VIII to an Office Assistant IX position
 - 2) Reclassify a Senior Clerk-Stenographer V to a Principal Clerk VI position
- d. Reclassify an Executive Secretary VIII to an Administrative Secretary AP-I position in Briggs College
- e. Establish a Departmental Secretary V position in the College of Business
- f. Reclassify a Clerk-Typist II to a Departmental Secretary V position in Economics
- g. Change from half-time to full-time a Clerk-Stenographer III position in Home Management and Child Development.
- h. For Textiles, Clothing, and Related Arts:
 - 1) Change from half-time to full-time a Clerk-Typist II position
 - 2) Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position
- i. Establish a Departmental Secretary V position in Human Medicine
- j. For the Department of Medicine:
 - 1) Establish a Departmental Secretary V position
 - 2) Establish a Laboratory Technician X position
- k. For Madison College:
 - 1) Establish a Departmental Secretary V position
 - 2) Establish a Clerk-Stenographer III position
 - 3) Establish a half-time Clerk-Typist II position
 - 4) Establish a Senior Departmental Secretary VII position
- l. Reclassify a Clerk-Stenographer III to a Senior Clerk-Stenographer V position in Chemistry
- m. Reclassify a Clerk-Typist II to a Senior Clerk IV position in Mathematics
- n. Establish a Departmental Secretary V position in Veterinary Medicine, paid 50% 71-1264 and 50% 11-2921
- o. Establish an Electron Microscope Technician VIII position in Veterinary Surgery and Medicine, paid 71-2075
- p. Establish a Clerk-Stenographer III position in Intercollegiate Athletics, paid 21-1784
- q. Establish an Office Assistant VII position in the Provost's Office
- r. Establish a Clerk-Stenographer III position in Closed Circuit Television
- s. For the Library:
 - 1) Establish 2 Principal Library Clerk VI positions
 - 2) Establish 14 Senior Library Clerk IV positions
 - 3) Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position
 - 4) Establish a Senior Library Clerk IV position, paid from 71-1267
- t. Reclassify an Assistant Manager of Laundry to Assistant Manager AP-II position in the Laundry
- u. Establish 2 Associate Engineer AP-VI positions in Physical Plant
- v. For Purchasing:
 - 1) Reclassify a Purchasing Assistant XII to an Officer Supervisor AP-III position
 - 2) Establish a Senior Clerk IV position
- w. Reclassify an Admissions Counselor AP-I to an AP-IV position in Admissions and Scholarships
- x. For the Registrar:
 - 1) Reclassify an Office Assistant VII to a Data Processing Coordinator AP-I position
 - 2) Reclassify an Assistant to the Registrar from a VII to a VIII position
 - 3) Establish 5 Senior Clerk IV positions
 - 4) Establish 3 Clerk-Typist II positions
- y. For the Health Center:
 - 1) Establish a Pharmacist AP-I position
 - 2) Change from a 9-month to a 12-month basis 3 Staff Nurse VII positions
 - 3) Change from a 9-month to a 12-month basis 3 Licensed Practical Nurse I positions
- z. Reclassify a Senior Departmental Secretary VII to an Administrative Assistant AP-I position in the Office of the Vice President for Research Development and Dean of the School for Advanced Graduate Studies

On motion by Mr. Stevens, seconded by Dr. Smith, it was voted to approve the Personnel recommendations.

Additional
payments for
summer term

47. Payments as follows to members of the faculty employed on a 10-month basis for teaching during the summer term:

First 5 weeks	\$ 724,953
Second 5 weeks	421,943
	<u>\$1,146,896</u>

Approval
5th year pro-
gram in Land-
scape Arch.

48. Recommendation from the Academic Council for approval of a fifth year program with a major in Landscape Architecture. This program leads to a new degree, Bachelor of Landscape Architecture, to be effective September 1, 1967.

On motion by Dr. Smith, seconded by Mr. Thompson, it was voted to approve Items 47 and 48.

July 21, 1967

Gifts and GrantsGifts and
Grants

1. Gift of an engine with generator valued at \$800 from the Ford Motor Company of Dearborn to be used in Agricultural Engineering for training material.
2. Gift of 5 Chinese scrolls valued at \$2,650 from Professor and Mrs. Shao Chang Lee of East Lansing for the permanent collection of the Kresge Art Gallery.
3. Gift of an oil painting, Chicken Farm by Leon Kroll, from the National Academy of Design of New York City for the Kresge Art Center Gallery.
4. Equipment as follows from the National Science Foundation to be used under the direction of M. Ray Denny in Psychology:
 - 1 Voltmeter
 - 3 Kitchen tables
 - 1 Burroughs 205 System
 - 1 Benson-Lehner Electroploster
 - 1 Benson-Lehner Oscar, Model E, Decimal Converter
 - 1 Decade Sealer
 - 2 Counter, Predetermined Electronic Model 124
 - 2 Recorder System, Thermal Writing, 4 Channel, Sanborn Model
 - 2 Gage
 - 1 Recorder 1 Strip Chart
 - 1 Plotter Curve
5. Gift of Computer equipment from Control Data Corporation of Minneapolis to be used in the Placement Bureau.
6. Gifts with a total value of \$4,842.50 from various donors for the Museum.
7. Bequest of \$33,333.33 under the Last Will and Testament of Robert Benjamin Shaver for the purpose of establishing a loan fund for needy students whose residence is either Clinton or Gratiot Counties. The fund is to be designated as the "R. B. Shaver Fund," and any sums loaned shall be repaid by the borrower with interest at the rate of 1 percent per annum within four years following graduation from or cessation of attendance at Michigan State University. The administration of the Fund, and the determination of the need, shall be left to the Board of Trustees. The donor indicated that he wished the funds to be deposited with the Commercial National Bank of Ithaca.
8. Grants to be used for scholarship purposes:
 - a. \$2,225 from various donors to establish the Arthur Ingold Memorial Scholarship Fund to assist worthy students in animal husbandry. Scholarships, equivalent to in-state tuition, are renewable throughout the recipient's four-year course of study provided he meets the requirements of the Foundation's Award Committee.
 - b. \$1,500 from the Club Managers Association of America of Washington to establish a scholarship fund for students in Hotel, Restaurant, and Institutional Management.
 - c. For previously established scholarships:
 - 1) \$1,000 from The Chapman Foundation for students in Forest Products
 - 2) \$200 from The Chicago Farmers for a senior in Agriculture and Natural Resources
 - 3) \$500 from Duncan Hines Foundation of Bowling Green, Kentucky
 - 4) \$1,000 from the Foundation of the Federated Garden Clubs of East Lansing
 - 5) \$10 from Francis J. Frasor of Homewood, Illinois, for the E. Ross Gamble Memorial Scholarship Fund.
 - 6) For the Food Marketing Program:
 - \$1,500 from Gerber Products Company of Fremont; \$1,000 for the recipient and \$500 for administration of the program
 - \$3,000 from The Johnson's Wax Fund, Inc., of Racine, Wisconsin; \$2,000 for 2 recipients and \$1,000 for administration of the program
 - 7) \$1,000 from Hilton Hotels Corporation of Chicago
 - 8) \$200 from Horwath & Horwath of Detroit; \$100 for the Paul Simon Memorial Fund and \$100 for an award to an outstanding student in Hotel Accounting
 - 9) \$500 from Dr. and Mrs. Cuthbert C. Hurd of Palo Alto, California, for the Professor Lewis Richards Scholarship Fund
 - 10) \$250 from the Illinois Chapter, Hotel Sales Management Association, of Chicago for the Thomas J. McDonald Scholarship Fund.
 - 11) \$1,200 from the Elsie L. McReynolds Trust Fund of Detroit
 - 12) \$220 from the Michigan Higher Education Assistance Authority of Lansing
 - 13) \$335 from the L. J. Minor Corporation of Cleveland, Ohio
 - 14) \$250 from the National Association of Meat Purveyors of Chicago
 - 15) \$200 from the National Merit Scholarship Corporation of Evanston, Illinois
 - 16) \$500 from Pick Hotels Corporation of Chicago
 - 17) \$500 from Playboy Clubs of Chicago
 - 18) \$1,600 from Whirlpool Corporation of Benton Harbor for the Whirlpool Foundation Scholarship Fund
 - 19) \$5,510 from the Woman's National Farm & Garden Association of Dearborn
 - 20) For the MSU Faculty Scholarship Fund:
 - \$15 from Robert Andringa of MSU
 - \$100 from W. W. Armistead of MSU
 - \$225 from T. J. Carey of MSU
 - \$50 from J. W. Costar of MSU
 - \$30 from Claire L. Crandell of East Lansing

Gifts and
GrantsGifts and Grants, continued

8. Scholarship grants, continued

c. For previously established scholarships (continued):

20) For the MSU Faculty Scholarship Fund (continued);

\$160 from C. W. Curry of MSU
 \$100 from R. L. Featherstone of MSU
 \$225 from Robert Fedore of MSU
 \$226.32 from William Gillis of MSU
 \$125 from Thomas Goodale of MSU
 \$50 from Richard Henson of Okemos
 \$185 from David Hershey of MSU
 \$125 from Walter F. Johnson of MSU
 \$120 from Lornie G. Kerr of MSU
 \$60 from William Kelly of MSU
 \$150 from Eldon Nonnamaker of MSU
 \$110 from Earle E. Richardson of MSU
 \$150 from James D. Rust of MSU
 \$150 from C. R. St. Clair, Jr., of MSU
 \$195 from Charles F. Seeley of MSU
 \$50 from Clair Taylor of MSU
 \$50 from John Welty of MSU
 \$480 from Russell Wentworth of MSU
 \$110 from John D. Wilson of MSU

21) For the Farm Equipment Scholarship Fund:

\$9 from A.B.C. Distributors of Lansing
 \$9 from Alflen Bros. of Wayland
 \$10 from Baroda Hardware, Inc., of Baroda
 \$9 from Carleton Farm Supply of Carleton
 \$9 from Cuthbert Tractor Sales, Inc., of Eau Claire
 \$9 from Davarn Equipment Sales, Inc. of Pewamo
 \$25 from Decker and Company, Inc., of Lansing
 \$9 from Henry Diem, Inc., of Marlette
 \$9 from Farm and Industrial Center, Inc., of Lansing
 \$240 from Gehl Foundation, Inc., of West Bend, Wisconsin
 \$9 from Gettel Implement Company of Pigeon
 \$9 from Gross Farm Equipment of Saline
 \$9 from Howard Ford Tractor Sales of Mt. Pleasant
 \$9 from Howlett Brothers and Hackney of Gregory
 \$9 from Lovell Implement Co., Inc. of Charlotte
 \$9 from R. E. Peckens, Inc., Farm and Dairy Equipment of Cohoctah
 \$5 from J. F. Reeder and Son Inc., of Scottville
 \$9 from Don Sharkey Farm Implements of St. Louis
 \$9 from Spangler Tractor Sales of Dowagiac
 \$9 from Tauke Sales and Service of Jonesville
 \$9 from Tecumseh Equipment Company
 \$9 from Thesier Equipment Company of South Lyon
 \$9 from Wells Equipment Sales of Litchfield
 \$20 from Williams Farm Machinery of Charlotte
 \$50 from Wilson and Son Farm Equipment and Supplies of Shepardsville
 \$9 from Dick Zeis of Davison

22) For the Michigan Bankers Fund:

\$100 from the Community State Bank of Fowlerville
 \$100 from the Frankenmuth State Bank of Munger
 \$100 from the Frankenmuth State Bank of Reese
 \$450 from the Gratiot County Bankers Association of Alma

d. For specified students:

\$1,000 from AAAA Scholarship Foundation, Inc. of Westport, Connecticut
 \$100 from the American Business Women's Association of Midland
 \$1,000 from The Cleveland Press
 \$250 from the Cresskill Board of Education Scholarship Fund of Cresskill, New Jersey
 \$200 from Crown Zellerbach Foundation of San Francisco, California
 \$100 from the Downtown Coaches Club of Lansing
 \$150 from the Elkton Rotary Club
 \$120 from the Federal Intermediate Credit Bank of St. Paul, Minnesota
 \$1,000 from Firestone Tire & Rubber Company of Akron, Ohio
 \$100 from Franklin High School of Livonia
 \$100 from G.E.M. International, Inc., of Warrensville Heights, Ohio
 \$250 from Georgia Pacific Foundation of Portland, Oregon
 \$75 from Henry Ford High School of Detroit
 \$150 from the Illinois Federation of Women's Clubs of Chicago
 \$150 from Jonesville Community Schools of Jonesville
 \$500 from the M. C. Scholarship Foundation of Morristown, New Jersey
 \$100 from the Macomb MSU Alumni Club of Mt. Clemens
 \$34.75 from The Michigan Conference of Seventh Day Adventists of Lansing
 \$354 from the Michigan Farm Bureau of Lansing
 \$300 from the Michigan National Bank of Marshall
 \$100 from the Michigan Recreation & Parks Association, Inc. of Ferndale
 \$1.50 from the MSU Alumni Association of Bay County
 \$500 from The Most Worshipfull Prince Hall Grand Lodge of Detroit

Gifts and Grants, continuedGifts and
Grants

8. Scholarship grants, continued

d. For specified students, continued

\$1,000 from the Mott Adult Education Program of Flint
\$100 from the National Education Loan Fund Committee of St. Petersburg, Florida
\$500 from the National Electric Welding Machines Co., of Bay City
\$50 from the National Merit Scholarship Corporation of Evanston, Illinois
\$100 from the Negro Business & Professional Women's Club of Lansing
\$100 from the Northern Valley Lodge, B'nai B'rith of Haworth, New Jersey
\$125 from the Norway-Vulcan Area Schools of Norway
\$250 from the Pitman Rotary Club of New Jersey
\$350 from Production Steel Strip Corporation of Detroit
\$119 from Rockford Public Schools
\$100 from Royal Oak Dondero High School
\$300 from St. Mary School of Detroit
\$250 from Stonington High School of Pawcatuck, Connecticut
\$1,200 from Trenton High School
\$100 from United Scholarship Service, Inc., of Denver, Colorado
\$200 from Vandercook Lake Education Association of Jackson
\$250 from the Wayne County Home Economics Extension Council of Dearborn
\$200 from Williams Academy Fund of Stockbridge, Massachusetts
\$100 from Williams High School Scholarship Fund of Stockbridge, Massachusetts
\$360 from the Woman's National Farm & Garden Association of Dearborn
\$118 from the Woman's National Farm & Garden Association of Romeo
\$125 from the Women's Club of WhiteLake Citizens League of Highland
\$500 from the Ypsilanti Rotary Club

9. Grants as follows to be used under the direction of G. S. McIntyre in the Cooperative Extension Service to support salaries of Extension Agents:

- a. \$9,560 from Saginaw County
- b. \$4,405.84 from the Wayne County Economic Opportunity Program

10. Grant of \$3,200 from Ralston Purina Company of St. Louis, Missouri, for a predoctoral fellowship in Agriculture and Natural Resources.

11. Grant of \$15,000 from The Rockefeller Foundation of New York City to be used under the direction of G. L. Johnson in Agricultural Economics to support research activities of James McKenzie at the Universidad del Valle in Cali, Colombia.

12. Grant of \$3,000 from The Rockefeller Foundation of New York City to be used under the direction of G. L. Johnson in Agricultural Economics to support the program in humanities and social sciences.

13. Grant of \$21,786 from the Public Health Service of Washington to be used under the direction of D. R. Heldman in Agricultural Engineering for mathematical models describing diffusion of micro-organisms in air.

14. Grants as follows from the National Institutes of Health to be used in Biochemistry:

- a. \$42,531 under the direction of R. L. Anderson for research entitled "Microbial Hexose Metabolism and Enzymology"
- b. \$73,350 under the direction of R. G. Hansen for expansion of the predoctoral and postdoctoral training program.
- c. \$6,600 under the direction of Harvey Mohrenweiser to support his graduate program.
- d. \$39,534 under the direction of Allan J. Morris for research entitled "The Biosynthesis of Conjugated Proteins."

15. Grant of \$3,000 from Oyster Shell Products Company of Mobile, Alabama, to be used under the direction of J. T. Huber in Dairy to study the effect of oyster shells on milk yields and composition.

16. Grant of \$7,800 from the Department of Health, Education, and Welfare of Washington to be used under the direction of R. C. Ball in Fisheries and Wildlife for a fellowship to support research in the field of limnology and radiobiology.

17. Grants as follows from the Department of the Interior of Washington to be used in Fisheries and Wildlife:

- a. \$5,800 under the direction of R. C. Ball to study the effects of low concentrations of metal plating wastes on the Red Cedar River
- b. \$5,130 under the direction of P. I. Tack for aquatic biology studies.

18. Grant of \$6,300 from the Federal Water Pollution Control Administration of Bethesda, Maryland, to be used under the direction of P. I. Tack in Fisheries and Wildlife to study the effect of dieldrin spray residues on aquatic plants and animals.

19. Grants as follows from the Bureau of Commercial Fisheries of Washington to be used in Food Science:

- a. \$9,648 under the direction of R. V. Lechowich to continue studies on the low temperature growth potential of Type E Clostridium Botulinum in smoked fish
- b. \$5,679 under the direction of L. J. Bratzler for an evaluation of processing methods for smoked fish.

Gifts and
GrantsGifts and Grants, continued

20. Grant of \$4,000 from the Campbell Soup Company of Camden, New Jersey to be used under the direction of B. S. Schweigert in Food Science to support a graduate fellowship.
21. Grants as follows from the Public Health Service of Washington to be used in Food Science:
 - a. \$14,118 under the direction of B. S. Schweigert for 4 traineeships in environmental health
 - b. \$52,428 under the direction of B. S. Schweigert to support graduate and postgraduate programs in basic science aspects of food science, including food chemistry, food microbiology, and food engineering.
22. Grant of \$18,500 from the International Atomic Energy Commission of Vienna, Austria, to be used under the direction of W. M. Urbain in Food Science to hold an International Conference on Food Irradiation Technology and Techniques. This makes a total grant of \$23,860.
23. Grant of \$15,000 from the North Central Forest Experiment Station of St. Paul, Minnesota, to be used under the direction of R. S. Manthy in Forestry to develop models for evaluating the economic processes that underlie the formation of demand for timber stumpage in specified areas, and the timber supply response to various forestry influences.
24. Grant of \$750 from the Michigan Pear Research Association, Inc., of South Haven to be used under the direction of M. J. Bukovac in Horticulture for pear thinning research.
25. Grant of \$900 from the Michigan State Highway Commission of Lansing to be used under the direction of Harold Davidson in Horticulture for research on planting conifers along highway rights of way.
26. Grant of \$500 from the Michigan State Apple Commission of East Lansing to be used under the direction of D. R. Dilley in Horticulture for research on the post-harvest physiology of apples.
27. Grant of \$2,000 from the Michigan Concord Grape Research Council of Lawton to be used under the direction of John Carew in Horticulture to support research on grapes, with emphasis on plant nutrition, trellising, and weed control.
28. Grant of \$1,000 from Eli Lilly Company of Greenfield, Indiana, to be used under the direction of A. R. Putnam in Horticulture for herbicide research.
29. Grant of \$19,000 from the Battelle Development Corporation of Columbus, Ohio, to be used under the direction of S. K. Ries in Horticulture for the establishment of parameters for increasing protein content of food and forage crops.
30. Grant of \$25,000 from the Atomic Energy Commission of Argonne, Illinois, to be used under the direction of S. H. Wittwer in Horticulture for continuation of research on mechanisms of ion uptake by leaves.
31. Grant of \$3,000 from IBM Corporation of White Plains, New York, to be used under the direction of H. C. Blake in Packaging for research on control of damage in shipment.
32. Grants as follows to be used under the direction of J. W. Goff in Packaging:
 - a. \$3,000 from Homasote Company of Trenton, New Jersey, for research on control of damage in shipment
 - b. \$300 from the Michigan Chapter of the Society of Packaging and Handling Engineers of Detroit. This is an unrestricted gift.
 - c. \$4,000 from Southern Furniture Manufacturers Association of High Point, North Carolina, for research on control of damage in shipment as it relates to furniture.
33. Grant of \$6,000 from Owens-Illinois of Toledo, Ohio, to be used under the direction of H. E. Lockhart in Packaging for research on problems related to closures and on gas permeability.
34. Grant of \$2,068 from the Department of Conservation of Detroit to be used under the direction of Michael Chubb in Resource Development for investigation and design of a data gathering and long range recreational planning program for the Waterways Division of the Department of Conservation.
35. Grant of \$35,148 from The Ford Foundation of New York City to be used as follows:
 - a. \$23,148 for 6 doctoral fellowships in business administration
 - b. \$12,000 for the University for support of the doctoral candidates.

The Foundation requests that no publicity be given this grant without their prior approval.
36. Grants as follows to be used under the direction of J. D. Edwards in Accounting and Financial Administration to assist doctoral students:
 - a. \$400 from Lenore Miller of Okemos
 - b. \$500 from The Upjohn Company of Kalamazoo

Gifts and Grants, continuedGifts and
Grants

37. Grant of \$222.95 from Touche, Ross, Bailey & Smart of Chicago to be used under the direction of H. E. Miller in Accounting and Financial Administration for support of the video tape series.
38. Grant of \$13,900 from the National Science Foundation to be used under the direction of Anthony Y. C. Koo in Economics for support of research entitled "Multi-Family Preference Ordering."
39. Grants as follows to be used under the direction of W. J. E. Crissy in Marketing and Transportation Administration to support doctoral candidates:
 - a. \$300 from Allis-Chalmers of Milwaukee, Wisconsin
 - b. \$300 from Clark Equipment Company of Buchanan
40. Grant of \$500 from the American Store Equipment Corporation of Muskegon to be used under the direction of Reed Moyer in Marketing and Transportation Administration to support the marketing program.
41. Grant of \$3,500 from Pacific Gas and Electric Company of San Francisco to be used under the direction of H. M. Trebing in Public Utilities for support of the activities of the Institute.
42. Grant of \$106,416 from the Agency for International Development of Washington to be used under the direction of Lawrence Sarbaugh in Communication to continue the MSU/AID Seminars in Communication for AID participants.
43. Grant of \$1,250 from the Michigan State Council of the Arts of Detroit to be used under the direction of F. C. Rutledge in Speech and Theater to carry out a survey of theater facilities for the performing arts in Michigan.
44. Grants as follows from the Department of Health, Education, and Welfare of Washington to be used in the College of Education:
 - a. \$21,750 for an Institutional Assistance Grant to the Experienced Teacher Fellowship Program in Elementary Education. The grant is to be used over a one-year period.
 - b. \$49,725 for an Institutional Assistant Grant to the Prospective Teacher Fellowship Program in Social Studies. The grant is to be used over a three-year period.
45. Grant of \$6,955 from the Williamston Community Schools to be used under the direction of Carl Midjaas in Administration and Higher Education for assistance in program planning, instructional improvement, school plant study, and financial study of the district.
46. Grant of \$5,459 from the United States Office of Education of Washington to be used under the direction of R. K. Edwards in Secondary Education and Curriculum for an experimental study of the effects of mechanically forcing copying speed on the learning of elementary Gregg shorthand.
47. Grant of \$52,601 from the National Science Foundation to be used under the direction of H. E. Koenig in Engineering Research for the application of systems analysis techniques to studying future developments in higher education.
48. Grant of \$24,828 from the United States Army Electronics Command of Fort Monmouth, New Jersey, to be used under the direction of M. Z. Krzywoblocki in Engineering Research for an investigation of the distribution of a specific amount of information sent from a single source when received at a definite number of points under variable environmental conditions.
49. Grant of \$10,000 from The Dow Chemical Company of Midland to be used under the direction of D. J. Montgomery in Engineering Research for a study on growth and properties of crystals.
50. Grant of \$1,000 from Olin Mathieson Chemical Corporation of New York City to be used under the direction of J. F. Foss in Mechanical Engineering to provide students with research and project experience.
51. Grant of \$1,000 from The General Foods Fund, Inc., of New York City to be used under the direction of Dean Jeanette Lee in Home Economics for graduate fellowships.
52. Grant of \$59,000 from the Office of Economic Opportunity of Washington to be used under the direction of Robert Boger in Home Management and Child Development for a continuation of the Head Start evaluation and research center.
53. Grant of \$20,060 from the Volt Technical Corporation of Chicago to be used under the direction of Beatrice Paolucci in Home Management and Child Development to train personnel to become Head Start teachers.
54. Grant of \$5,100 from the Federal Water Pollution Control Administration of Bethesda to be used under the direction of M. C. Miller at the Kellogg Biological Station and Botany and Plant Pathology for a research fellowship in botanical limnology.

Gifts and
GrantsGifts and Grants, continued

55. Grant of \$34,900 from the National Science Foundation to be used under the direction of R. G. Wetzel at the W. K. Kellogg Biological Station for research entitled "Synthesis and Utilization of Dissolved Organic Matter by Aquatic Microflora."
56. Grants as follows from the National Institutes of Health to be used in Biophysics:
 - a. \$36,365 under the direction of Leroy Augenstein for a training grant
 - b. \$19,024 under the direction of J. I. Johnson for development of Afferent Neural Centers.
57. Grant of \$15,000 from the Atomic Energy Commission of Washington to be used under the direction of Barnett Rosenberg in Biophysics for research entitled "The Solid State Electrical Properties of Proteins and Biological Systems."
58. Grant of \$15,000 from the Department of the Navy of Washington to be used under the direction of Leroy Augenstein in Biophysics for research entitled "The Electrical Conductivity of Biological Molecules in the Solid State."
59. Grant of \$2,000 from the Michigan Concord Grape Research Council of Lawton to be used under the direction of Ervin Barnes in Botany and Plant Pathology to study the ultra low volume application of fungicides and the incidence of virus infections.
60. Grants as follows to be used under the direction of D. J. de Zeeuw in Botany and Plant Pathology to support graduate assistantships in soil treatment fungicide research:
 - a. \$1,500 from Chemagro Corporation of Kansas City, Missouri
 - b. \$500 from Chevron Chemical Company of Moorestown, New Jersey
 - c. \$400 from Dow Chemical Company of Midland
 - d. \$250 from Uniroyal, Inc. of Bethany, Connecticut
61. Grant of \$19,000 from the Atomic Energy Commission to be used under the direction of Albert Ellingboe in Botany and Plant Pathology for research on "Somatic Recombination and Sexual Incompatibility in Schizophyllum commune."
62. Grant of \$28,100 from the National Science Foundation to be used under the direction of William G. Fields in Botany and Plant Pathology to investigate the genetic expression and basis of gene conversion in Sordaria Brevicollis.
63. Grant of \$10,000 from the Atomic Energy Commission of Washington to be used under the direction of Edison Fowlks in Botany and Plant Pathology as a post doctoral fellowship grant.
64. Grants as follows to be used under the direction of E. J. Klos in Botany and Plant Pathology to study systemic fungicidal activity of experimental compounds:
 - a. \$750 from E. I. duPont de Nemours & Co. of Wilmington, Delaware
 - b. \$1,000 from Geigy Chemical Corporation of Ardsley, New York
 - c. \$500 from Kennecott Copper Corporation of New York City.
65. Grants as follows to be used under the direction of H. S. Potter in Botany and Plant Pathology:
 - a. \$2,000 from Calumet & Hecla Company of Calumet to continue studies with new copper compounds to determine their effectiveness for the control of bacterial diseases on vegetable crops.
 - b. \$600 from Dow Chemical Company of Midland for studies with new chemical compounds to determine their suitability as bactericidal sanitizing agents.
 - c. \$990 from FMC Corporation of Middle Port, New York, to determine the effectiveness of aerial application of fungicides on potatoes and other selected crops.
 - d. \$990 from FMC Corporation to study the effectiveness of low volume aerial application of fungicides for control of plant diseases.
 - e. \$2,350 from Kennecott Copper Corporation of New York City for studies with new copper compounds to determine their effectiveness for control of bacterial diseases of vegetable crops.
 - f. \$1,400 from Lancaster Laboratories, Inc., of Lancaster, Pennsylvania, to study the bactericidal and phytotoxic activity of a new dry Bordeaux compound.
 - g. \$175 from Michigan Celery Promotion Cooperative of Zeeland to study the efficiency of low volume ground spraying for the control of celery diseases.
 - h. \$935 from Olin Chemicals of New York City to study the effectiveness of highly stable chemical agents as seed and soil treatments for disease control of field beans, sugar beets, and potatoes.
66. Grant of \$48,000 from the National Science Foundation to be used under the direction of R. P. Scheffer in Botany and Plant Pathology for research entitled "Specific Determinants of Pathogenicity of Plant Pathogens."
67. Grant of \$1,000 from Merck and Company, Inc., of Rahway, New Jersey, to be used under the direction of Harold Hart in Chemistry. This is an unrestricted grant.
68. Grant of \$29,456 from the National Institutes of Health to be used under the direction of Eugene LeGoff in Chemistry for research on the synthesis of Polyhedral Organic Molecules.

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Gifts and Grants, continuedGifts and
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69. Grant of \$9,000 from Princeton University to be used under the direction of George E. Leroi in Chemistry to assist in the purchase of laser Raman equipment.
70. Grant of \$3,000 from E. I. du Pont de Nemours & Company of Wilmington, Delaware, to be used under the direction of A. I. Popov in Chemistry to support a postgraduate teaching assistant award: \$1,500 for the award and \$1,500 for the Chemistry Department.
71. Grant of \$1,500 from Phillips Petroleum Company of Bartlesville, Oklahoma, to be used under the direction of A. I. Popov in Chemistry for 2 fellowships in Chemistry during the summer.
72. Grant of \$20,351 from the Atomic Energy Commission of Washington to be used under the direction of Max T. Rogers in Chemistry for electron spin resonance studies of radiation effects.
73. Grant of \$9,000 from the Department of Agriculture of Washington to be used under the direction of Gordon Guyer in Entomology to study the side effects of the Japanese beetle program.
74. Grant of \$500 from Union Carbide Corporation of New York City to be used under the direction of John Knierim in Entomology for field research on chemical control of nematodes on various crops.
75. Grants as follows to be used under the direction of Gordon Guyer and Angus Howitt in Entomology to study the use of pesticides on fruits and vegetables:
 - a. \$1,500 from the American Cyanamid Company of Princeton, New Jersey
 - b. \$1,500 from Shell Chemical Company of New York City
76. Grants as follows to be used under the direction of Angus Howitt in Entomology:
 - a. \$1,000 from Ciba of Vero Beach, Florida, to evaluate experimental insecticides
 - b. \$1,500 from Geigy of Ardsley, New York, to evaluate insecticides for control of fruit pests.
 - c. \$2,000 from the Michigan Concord Grape Research Council of Lawton for research on grape insects.
 - d. \$1,000 from Sun Oil Company of Marcus Hook, Pennsylvania, for research on fruit insects.
 - e. \$500 from Union Carbide for research work on chemical control of insect and mite pests attacking fruit
 - f. \$7,000 from Velsicol of Chicago to evaluate miticides and for research on fruit and berries.
77. Grant of \$29,880 from the National Geographic Society of Washington to be used under the direction of M. M. Miller in Geology for Phase IV of the Alaskan Glacier Commemorative Project.
78. Grants as follows from the Office of Water Resources Research of Washington to be used in Geology:
 - a. \$19,480 under the direction of H. F. Bennett and W. J. Hinze for application of seismic shear wave studies to the investigation of aquifers
 - b. \$16,088 under the direction of S. B. Romberger for geochemical investigation of the groundwater system in Lansing.
79. Grant of \$11,098 from the Public Health Service of Washington to be used under the direction of Gwendoline MacDonald in Nursing for two continuing education workshops for public health nurses to help update knowledge and skills in public health nursing.
80. Grant of \$22,454 from the National Aeronautics and Space Administration of Washington to be used under the direction of Charles Martin in Mathematics for problems in interacting continua.
81. Grant of \$8,300 from the National Science Foundation to be used under the direction of G. D. Taylor in Mathematics for research entitled "Invariant Subspaces, Extreme Points and Isometries of Orlicz Spaces."
82. Grant of \$18,264 from the Atomic Energy Commission of Washington to be used under the direction of G. L. Pollack in Physics for studies of thermodynamic properties of the solid-rare gases: argon, krypton, xenon, and neon.
83. Grant of \$27,000 from the Office of Naval Research of Washington to be used under the direction of Herman Rubin in Statistics and Probability for research on stochastic processes.
84. Grant of \$5,800 from the National Science Foundation to be used under the direction of Habib Salehi in Statistics and Probability for research entitled "Multivariate Prediction Theory."
85. Grant of \$192,500 from the United States Office of Education to be used under the direction of T. Wayne Taylor in the Science and Mathematics Teaching Center to provide subject matter competence and experience in the areas of reading, mathematics, and science.

Gifts and
GrantsGifts and Grants, continued

86. Grant of \$118,054 from the National Institutes of Health to be used under the direction of J. C. Braddock in Zoology to train research workers in animal behavior with special emphasis on behavior as related to ontogeny.
87. Grant of \$18,569 from the Peace Corps of Washington to be used under the direction of C. C. Hughes in the African Studies Center and Linguistics, and Oriental and African Languages for an investigation of the Bini language and the producing of teaching materials.
88. Grant of \$1,522.30 from the Michigan Nurses Association of Lansing to be used under the direction of Daniel Kruger in the School for Labor and Industrial Relations for support of a graduate research assistant.
89. Grants as follows from the National Institutes of Health to be used in Psychology:
 - a. \$24,803 under the direction of Mark E. Rilling for studies on stimulus properties of fixed ratio schedules
 - b. \$58,383 under the direction of M. Ray Denny for the mental retardation training program
 - c. \$16,936 under the direction of B. E. Garskof for research on the unlearning process.
 - d. \$25,533 under the direction of Eugene Jacobson for training in social psychology.
 - e. \$4,200 under the direction of Gordon Wood for subjective organization and transfer in free recall.
90. Grants as follows from the Children's Bureau of the Department of Health, Education and Welfare to be used in Social Work:
 - a. \$9,967 under the direction of Gwen Andrew for seminar instructors travel, and stipends for trainees.
 - b. \$65,945 under the direction of Lucille Barber for 2 graduate field instruction teaching units and 10 graduate student traineeships in child welfare.
91. Grants as follows from the National Institutes of Health to be used in Social Work:
 - a. \$1,944 under the direction of Gwen Andrew for training students for the research program.
 - b. \$31,304 under the direction of Neil Bracht to initiate a field training unit in community mental health
 - c. \$57,437 under the direction of Max Bruck to provide a training unit for psychiatric social workers in social work.
92. Grant of \$23,400 from the National Science Foundation to be used under the direction of Hans E. Lee in Sociology for research entitled "Comparison of Models for Binary Data."
93. Grant of \$26,200 from the Atomic Energy Commission of Washington to be used under the direction of J. E. Trosko in Natural Science to study the correlation between radiation and chemical induced molecular damages and their biological expression in mammalian cells.
94. Grant of \$14.85 from the Michigan Veterinary Medical Association of Plainwell to be used under the direction of Dean Armistead in Veterinary Medicine for the purchase of a memorial book for the Veterinary Library.
95. Grant of \$91,600 from the Agricultural Research Service of Washington to be used under the direction of R. N. Costilow in Microbiology and Public Health for investigation of the biochemical properties of variant cultures of *Bacillus popilliae* to disclose the physiological processes essential for sporulation.
96. Grant of \$9,110 from the National Institutes of Health to be used under the direction of C. H. Cunningham in Microbiology and Public Health for post doctoral training in virology.
97. Grant of \$55,000 from the Animal Health Division of the Department of Agriculture to be used under the direction of Virginia H. Mallmann in Microbiology and Public Health for investigations pertinent to detecting and eradicating tuberculosis.
98. Grant of \$27,773 from the United States Army Medical Research and Development Command of Washington to be used under the direction of D. W. Twohy in Microbiology and Public Health to determine the importance of cellular immunity in resistance to leishmaniasis, and if important, investigate the conditions and mechanisms of its activity.
99. Grants as follows from The Upjohn Company of Kalamazoo to be used under the direction of R. F. Langham in Pathology:
 - a. \$6,500 to promote the training of capable young veterinarians in the specialty of veterinary pathology.
 - b. \$500 to continue the research supply grant in support of the Upjohn Fellowship.
100. Grant of \$29,995 from the National Institutes of Health to be used under the direction of S. D. Sleight in Pathology to characterize the pathology of nitrate toxicoses especially as they relate to the reproductive organs, the fetus, and the newborn.

NEW BUSINESS, continued

July 21, 1967

Gifts and Grants, continuedGifts and
Grants

101. Grant of \$11,671 from the Michigan Kidney Foundation of Ann Arbor to be used under the direction of J. B. Hook and K. E. Moore in Pharmacology for studies on the renal actions of a-Methyltyrosine.
102. Grant of \$500 from the American Society for Pharmacology and Experimental Therapeutics X.O. Fund of Bethesda, Maryland, to be used under the direction of T. M. Brody in Pharmacology for the recruitment of graduate students.
103. Grants as follows from the National Institutes of Health to be used in Pharmacology:
 - a. \$37,504 under the direction of T. M. Brody to support the graduate program.
 - b. \$26,043 under the direction of K. E. Moore to study the role of catecholamines in drug toxicity.
104. Grant of \$13,200 from the American Heart Association, Inc., of New York City to be used under the direction of F. J. Haddy in Physiology for research on "Local Regulation of Coronary Blood Flow: Relation of Resistance to Perfusion and Metabolism."
105. Grant of \$8,409.50 from the Michigan Kidney Foundation of Ann Arbor to be used under the direction of Robert Daugherty in Physiology for research on "Effect of Hypoxemia and Hypercapnia on Renal Capillary Permeability and Renal Function."
106. Grants as follows from the National Institutes of Health to be used in Physiology:
 - a. \$17,404 under the direction of R. M. Daugherty for research on "Effect of O₂ and CO₂ on Capillary Permeability."
 - b. \$9,952 under the direction of Sergio N. Gazitua for an international postdoctoral research fellowship.
 - c. \$19,440 under the direction of H. W. Overbeck for research on vascular responses and metabolism in hypertension.
 - d. \$23,867 under the direction of H. W. Overbeck for research on peripheral vascular responses in human hypertension.
 - e. \$8,352 under the direction of Jerry B. Scott for research on the role of O₂ and CO₂ in local regulation of blood flow.
107. Grant of \$615,830 from the National Cancer Institute to be used under the direction of G. H. Conner in Veterinary Surgery and Medicine to determine the cause of leukemia in dogs and to attempt transmission of leukemia from man to dog.
108. Grant of \$2,534.13 from Parke, Davis & Company of Ann Arbor to be used under the direction of C. C. Beck in Veterinary Surgery and Medicine to evaluate drugs.
109. Grant of \$4,025 from Parke, Davis & Company to be used under the direction of W. F. Riley, Jr. in Veterinary Surgery and Medicine to evaluate drugs.
110. Grant of \$5,000 from The Upjohn Company of Kalamazoo to be used under the direction of R. G. Schirmer in Veterinary Surgery and Medicine to evaluate drugs.
111. Grant of \$75 from the Michigan Farm & Garden Foundation, Inc., of Union Lake to be used under the direction of A. L. Hunter in Continuing Education as a contribution toward the Adventure in World Understanding program.
112. Grants as follows from the Allstate Foundation of Northbrook, Illinois, to be used in Continuing Education:
 - a. \$9,000 for 3 graduate assistantships under the direction of Gordon Sheehe.
 - b. \$10,000 under the direction of R. O. Nolan for scholarships for college instructors of driver education.
113. Grant of \$29,507.97 from the Institute of International Education of New York City to be used under the direction of R. E. Miller in Continuing Education to conduct a summer orientation center for 60 foreign students coming to this country to study under the Fulbright Scholarship Program.
114. Grants as follows to be used under the direction of R. E. Chapin in the Library:
 - a. \$27,371 to strengthen library resources and services in health services, from NIH
 - b. \$99,068 from the United States Office of Education to develop resources which will supplement new graduate programs and support new undergraduate colleges.
115. Grant of \$5,000 from the Sault Ste. Marie Historic Sites, Inc. to be used under the direction of C. E. Cleland in the Museum for archaeological test excavations at Fort Brady.
116. Grant of \$2,000 from Mrs. Estelle R. Warren of Lakeside to be used under the direction of R. H. Baker in the Museum to support field research by the Museum.
117. Grant of \$3,159 from the Louis W. and Maud Hill Family Foundation of St. Paul, Minnesota, to be used under the direction of S. K. Meuche in Radio Broadcasting for a series of 10 educational radio programs to awaken in the public mind a thorough understanding of the impact of modern science and technology.
118. Grant of \$134,077 from the National Science Foundation to be used under the direction of Vice President Muelder in Research Development to assist in the development and maintenance of well balanced programs of research, education, and related activities in the sciences.

Gifts and
Grants

Gifts and Grants, continued

119. Grants as follows from the United States Office of Education to be used under the direction of Jacob Vinocur in Research Development and the Graduate School:
 - a. \$103,600 to support 26 graduate students holding NDEA Title V-C Fellowships.
 - b. \$976,400 to support 185 predoctoral graduate students holding NDEA Title IV Fellowships.
120. Grant of \$95,400 from the National Aeronautics & Space Administration of Washington to be used under the direction of Jacob Vinocur to support the training of 6 predoctoral graduate students in the space-related sciences and technology.
121. Grant of \$8,000 from the Woodrow Wilson National Fellowship Foundation of Princeton, New Jersey. This is a subvention to the Graduate School at the rate of \$2,000 for each Woodrow Wilson Fellow registered at Michigan State University in 1966-67 for the training of teacher-scholars.
122. Grant of \$100,000 from the Office of Water Resources Research to be used under the direction of R. C. Ball in the Institute of Water Research to carry out the provisions of the Water Resources Research Act of 1964.
123. Grant of \$11,000 from the Midwest Universities Consortium for International Activities, Inc., to be used to finance the salary and fringe benefits of Professor Carl E. Liedholm for the period from September 1, 1967, to August 30, 1968. Professor Liedholm is on a 2-year tour at the Economic Development Institute at the University of Nigeria.
124. Grant of \$25 from the Jackson Peace Council of Jackson to be used under the direction of Homer Higbee in International Programs for emergency aid to foreign students.
125. Grant of \$130,000 from the Agency for International Development to be used under the direction of Kirk Lawton to continue the program of technical assistance to Facultad de Agronomia at Balcarce in Argentina.
126. Grant of \$150,000 from the United States Department of the Army to be used under the direction of Dean Taggart in International Programs to continue the program of assistance to the University of the Ryukyus.
127. Grants as follows to the Michigan State University Development Fund:
 - a. \$1,000 from Mrs. Gladys Olds Anderson of East Lansing for the Student Education Corps.
 - b. \$1,000 from Maurice J. Day of Pittsburgh, Pennsylvania, to be used \$500 for the School of Packaging and \$500 for his Presidents Club pledge.
 - c. \$125 from Leo Haak of MSU for the Social Science Research Fund.
 - d. \$10 from Larry C. Holcomb of Wooster, Ohio, for the Philip J. Clark Memorial Lectureship Fund.
 - e. \$16 from friends of Mrs. Beverly Burgess Carey for the Beverly Burgess Carey Memorial.
 - f. \$176 from friends of Karl Dressel
 - g. 9 shares of American Telephone and Telegraph stock valued at \$522 from the Ethel C. Avery Trust Fund, the proceeds of the sale of stock to be credited to the MSU Development Fund.
128. Grant of \$26,798 from the United States Office of Education to be used under the direction of Peter Haines in Secondary Education and Curriculum for a seminar for distributive education program development through teacher education.

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

Reports for Board MembersApproval
alterations
and improve-
ments items

1. The following alteration and improvement items have been approved since the June meeting of the Trustees and charged to Alterations and Improvements 1967-68, Account 11-5173:
 - a. Remove and rebuild a partition in Room 412 Olds Hall for Police Administration \$ 340
 - b. Provide improvements in floors in WMSB-TV studio to facilitate movement of cameras 2,000
\$2,340
2. Additional payments to salaried employees since the June meeting of the Trustees, as per list on file.

OAKLAND
UNIVERSITY
LeavesOAKLAND UNIVERSITYLeaves - Other

1. Carl R. Vann, Associate Professor of Political Science, without pay from August 15, 1967 to August 14, 1968 to work for the UN.

July 21, 1967

Oakland
University
AppointmentsAppointments

1. Robert H. Edgerton, Associate Professor of Engineering, at a salary of \$12,800 per year on a 10-month basis, effective August 15, 1967.
2. Keeve M. Siegel, Visiting Professor of Engineering, at no salary on a 10-month basis, effective August 15, 1967 to August 14, 1968.
3. Alice Engram, Instructor in Music, at a salary of \$7,350 per year on a 10-month basis, effective August 15, 1967 to August 14, 1969.
4. David Hoover, Instructor in Music, at a salary of \$7,800 per year on a 10-month basis, effective August 15, 1967.
5. Harold Olofson, Instructor in Sociology and Anthropology, at a salary of \$9,000 per year on a 10-month basis, effective August 15, 1967.
6. Patrick J. Johnson, Instructor in Teacher Education, at a salary of \$10,500 per year on a 10-month basis, effective August 15, 1967.

On motion by Mr. Nisbet, seconded by Mr. Harlan, it was voted to approve the Oakland University Leaves and Appointments

Miscellaneous

1. Promotion of Helen M. Ellis from Instructor to Assistant Professor of Music with a change in salary from \$7,800 to \$8,300 per year on a 10-month basis, effective August 15, 1967. Helen M. Ellis promoted Asst. Prof.
2. Change in the effective dates of the appointment of Charles Forton as Instructor in Modern Foreign Languages and Literature from 2 years beginning August 15, 1967, to 2 years beginning September 1, 1967. Ch appt date Chas. Forton
3. Change in the effective dates of the appointment of Norbert W. Moeldechen as Instructor in Modern Foreign Languages and Literature from 2 years beginning August 15, 1967 to 2 years beginning September 1, 1967. Ch appt date N.W. Moeldechen
4. Designation of Norman Susskind, Associate Professor, as Acting Chairman of Modern Foreign Languages and Literature at an additional salary of \$100 per month, effective from August 15 to December 31, 1967. Norman Susskind Act. Chm Modern For. Lang & Lit
5. Designation of Richard J. Burke, Jr., Associate Professor, as Acting Chairman of Philosophy at an additional salary of \$100 per month, effective from August 15, 1967, to April 30, 1968. R.J. Burkey, Jr. Act. Chm. Philosophy
6. Designation of Roger H. Marz, Associate Professor, as Acting Chairman of Political Science at an additional salary of \$100 per month, effective from August 15 to December 31, 1967. Roger H. Marz Act. Chm. Poli. Sci.
7. Communication from Mr. May:

On June 13 the following bids were received at Oakland University for the purchase of a 100,000,000 BTU boiler:

Pearce Boiler and Engineering Company	\$106,841
International Boiler Works Company	155,000
Combustion Engineering Inc.	213,132

Approval
contract for
boiler

Examination of the bids by Commonwealth Associates, Inc., the Oakland staff, and the State Building Division reveals that the Pearce Boiler and Engineering Company bid did not meet specifications and should not be considered for the award of a contract. It is therefore recommended that the Trustees approve the award of a contract to the International Boiler Works Company in the amount of \$155,000. This work is being financed by a state appropriation. Therefore prior to signing a contract, it will be necessary to obtain a release of the state funds through the State Building Division. No trouble is anticipated in obtaining state approval since they have concurred in the award of contracts.

8. Communication from Mr. May:

On June 30 bid proposals were received and opened at Oakland University for the Health Center as follows:

Approval
contracts for
Health Center

Architectural

Bundy Construction Company, Inc.	\$358,950
Dale E. Cook Construction Company	379,750
Pinkert Construction Company (no certified check)	Bid rejected

Mechanical

Laya Plumbing & Heating Company	192,540
W. J. Rewoldt Company	201,490
Sylvan Plumbing & Heating, Inc.	209,880
Eames & Brown, Inc.	228,033

Miscellaneous, continued

Approval contracts Health Center

8. Communication from Mr. May, continued:

Electrical

Fred W. Moote Electical, Inc.	\$ 55,991
Schultz Electrical, Inc.	57,185
Cates Electric Company	57,220
Ross Pierce Electric, Inc.	61,000
Jones Sherman, Inc.	84,500

It is recommended that contracts be awarded to the low bidders with the understanding that deduct items, which have been negotiated with the low bidders, will reduce the contract by approximately \$38,630.

The following project budget is recommended:

Construction	\$607,481	
Less Deduct Items	<u>38,630</u>	\$568,851
Professional Services		44,615
Furnishings and equipment		35,000
DPW Utilities		2,100
Supervision and field inspection		6,000
Contingency		<u>10,000</u>
		\$666,566

The source of funds for this project will be through borrowed funds to be repaid out of the existing Student Health Fee of \$5 per semester for full time students.

On motion by Mr. Nisbet, seconded by Mr. Harlan, it was voted to approve Oakland University Miscellaneous Items 1 through 8.

Approval parking and parking lot regulations

9. Mr. Varner presented the following recommended regulations covering parking and parking lots at Oakland University, to be effective with the opening of the fall term 1967.

			To Be Financed
1. <u>Parking Lot Requirements:</u>			
Fall 1967 - 842 spaces	\$200,000		
Allocated to Engineering Bldg. Project	<u>30,000</u>		
To be financed			\$170,000
Fall 1968 - 322 spaces			80,500
Fall 1969 - 425 spaces	112,625		
Allocated to Classroom Office #1 - 275	<u>72,875</u>		
To be financed - 150			39,750
Fall 1970 - 550 spaces	151,250		
Allocated to Ed. & Soc. Sci. Bldg. - 300	82,500		
Allocated to Dorm #8 - 250	<u>68,750</u>		
To be financed			-0-
Fall 1971 - 600 spaces	165,000		
Allocated to Library	55,000		
Allocated to Science Building	<u>55,000</u>		
To be financed			55,000
			<u>\$345,250</u>
Estimated Debt Service Costs			35,000
			<u>\$380,250</u>

2. Source of Revenue:

	1967-68	1968-69	1969-70	1970-71	1971-72	Total
Traffic Violations	\$ 3,000	\$ 3,500	\$ 4,000	\$ 4,500	\$ 5,000	\$ 20,000
M. B. Theatre Parking	4,375	4,375	4,375	4,375	4,375	21,875
M.B.S.M. Music Students	250	250	250	250	250	1,250
*Con. Ed. Registrants	10,000	10,000	10,000	10,000	10,000	50,000
**MSU Ext. Registrants	7,000	7,000	7,000	7,000	7,000	35,000
Pay Lot Receipts	3,000	3,500	3,500	3,500	3,500	17,000
Oakland Students @ \$16	25,600	29,900	33,900	39,500	49,100	178,000
Faculty & Staff @ \$16	<u>11,200</u>	<u>12,000</u>	<u>12,900</u>	<u>13,900</u>	<u>15,000</u>	<u>65,000</u>
TOTAL REVENUE	\$64,425	\$70,525	\$75,925	\$83,025	\$94,225	\$388,125

*4,000 Registrants @ \$2.50
**2,800 Registrants @ \$2.50

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

Gifts and Grants

1. Gift of an Eastman Kodak Retina Camera valued at \$200 from R. M. Critchfield of Pontiac to be used in University Relations.
2. Grants to be used for scholarship purposes:
 - a. For the Chancellor's Club, account 32-3929:
 - \$1,000 from Mr. and Mrs. Don E. Ahrens of Bloomfield Hills
 - \$5,000 from The Harlan Foundation of Southfield
 - \$1,000 from Mr. and Mrs. E. Curtis Matthews of Bloomfield Hills
 - \$1,000 from John B. Poole of Bloomfield Hills
 - \$1,000 from Mrs. Alfred G. Wilson of Rochester
 - b. For the Meadow Brook School of Music, account 32-3362:
 - \$120 from Mr. and Mrs. Sol O. Kesler of Detroit
 - \$240 from the Michigan Federation of Music Clubs, Inc., of Ferndale
 - \$200 from the National Federation of Music Clubs of East Lansing
 - \$5 from Mrs. Dorothy K. Roosevelt of Birmingham
3. Grants as follows from the National Science Foundation to be used in Biology:
 - a. \$40,000 under the direction of Herbert and Regina Schuel for research entitled "Zonal Centrifuge Isolation of Lysosomes."
 - b. \$28,700 under the direction of F. M. Butterworth for research entitled "Hormonal and Genetic Control of Development of Adipose Tissue of Drosophila Melanogaster."
4. Grant of \$39,620 from the National Institutes of Health to be used under the direction of C. B. Harding in Biology for research entitled "Control of Cell Division in the Ocular Lens."
5. Grant of \$15,812 from the National Institutes of Health to be used under the direction of James E. Davis in Chemistry for research entitled "The Replication of the RNA Bacteriophage MS2."
6. Grant of \$3,000 from Research Corporation of Chicago to be used under the direction of S. R. Miller in Chemistry for research entitled "Infrared-Spectrographic Study of Irradiated Ammonia and Amines in Solid Matrix Isolation."
7. Grants as follows from the National Science Foundation to be used in Engineering:
 - a. \$10,000 under the direction of D. E. Boddy for research initiation-design techniques for fluidic systems and circuits.
 - b. \$12,300 under the direction of K. R. Kleckner for the purchase of instructional scientific equipment.
 - c. \$20,000 under the direction of G. L. Wedekind for research initiation-horizontal evaporating flow with heat transfer.
8. Grants as follows from the National Science Foundation to be used in Mathematics:
 - a. \$12,500 under the direction of L. R. Bragg for research entitled "Singular and Non-Linear Parabolic Partial Differential Equations."
 - b. \$2,700 under the direction of D. G. Malm for the purchase of instructional scientific equipment.
9. Grant of \$74,894 from the Department of Health, Education, and Welfare to be used under the direction of D. R. Iodice in Modern Foreign Languages and Literature for advanced study in modern foreign languages.
10. Grant of \$15,100 from the National Science Foundation to be used under the direction of R. C. Mobley in Physics for the purchase of instructional scientific equipment.
11. Grants as follows to be used under the direction of Royce Butler in the Library:
 - a. \$17,924 from the Department of Health, Education, and Welfare to support the library resources program.
 - b. \$500 from The Austin-Norvell Agency of Pontiac for the Library Gift Fund.
 - c. \$200 from Mr. and Mrs. Nelson L. Meredith of Grosse Pointe Woods for the Library Fund in memory of Alfred G. Wilson.
12. Grants as follows to be used under the direction of Dorothy C. Hope in Alumni Relations:
 - a. \$2,128.25 from various donors to the 1967 Alumni Fund drive
 - b. \$15 from the General Electric Corporation of Ossining, New York, as a matching grant.
 - c. \$50 from Ex-Cello Corporation of Detroit as a matching grant.
13. Grant of \$1,000 from the Michigan State Council for the Arts to be used under the direction of David Bishop to support the audience development pilot project of the Meadow Brook Theater.
14. Grant of \$900 from the Michigan State Council for the Arts to be used under the direction of Robert Erickson to conduct a 3-day community orchestra players workshop.

Gifts and Grants, continued

15. Grant of \$5,000 from the National Twist Drill & Tool Company of Rochester to be used under the direction of John Fernald in support of the John Fernald Company of the Meadow Brook Theater.
16. Grants as follows to be used under the direction of Chancellor Varner:
 - a. \$2,000 from the George N. Higgins Charitable Foundation & Trust of Ferndale for support of Project 20.
 - b. For support of the Meadow Brook Music Festival:
 - \$234.74 from Mr. and Mrs. Jay W. Allen of Detroit
 - \$25 from The Argyle Shop of Birmingham
 - \$50 from Dr. and Mrs. Leonard Birndorf of Detroit
 - \$2,500 from Burroughs Corporation of Detroit
 - \$25 from Dr. and Mrs. Mark Dale of Detroit
 - \$50 from Mr. and Mrs. Alfred L. Deutsch of Birmingham
 - \$10 from Louis H. Fisher of Ferndale
 - \$1000 from John B. Ford, Jr., of Detroit
 - \$10 from Dr. and Mrs. Nicholas Gimbel of Detroit
 - \$10 from Mrs. Fred A. Ginsburg of Detroit
 - \$50 from Mr. and Mrs. Hugh G. Harness of Grosse Pointe
 - \$25 from Mr. and Mrs. Leonard Kasle of Detroit
 - \$25 from Merchants Petroleum Service, Inc., of Detroit
 - \$2,000 from O'Dell, Hewlett and Luckenbach, Inc., of Birmingham
 - \$50 from Mr. and Mrs. Max Osnos of Detroit
 - \$25 from Mr. and Mrs. Herbert Sott of Bloomfield Hills
 - \$200 from Sports Unlimited of Southfield
 - \$50 from Harry & Helen Sucher Foundation of Detroit
 - \$125 from Woodall Industries Foundation, Inc., of Detroit

On motion by Mr. Nisbet, seconded by Mr. Harlan, it was voted to approve the Oakland University Gifts and Grants.

Reports for Board MembersApproval
alterations
and
improvements
items

1. The following alteration and improvement items have been approved and charged to Alterations and Improvements, Account 91-9163:

a. Improving the floor in the Music House	\$ 82.36
b. New office area in Room 120 North Foundation Hall	2,118.00
c. New office area in Room 101 North Foundation Hall	853.80
d. Purchase and installation of flag pole	1,225.00
e. Electrical work for Room 215 Science Building	113.41
f. Repair heater coil in North Foundation Hall	16.17
g. Remodel Room 101 North Foundation Hall, Provost's Office	365.00
	\$4,773.74
2. Additional payments to salaried employees during June 1967 as per list on file.

Add payments
salaried emp.SUPPLEMENTARY
ITEMSSUPPLEMENTARY ITEMS

Resignations

Resignations and Terminations

1. Jack D. Minzey, Instructor and Assistant Director of the Mott Institute for Community Development, August 21, 1967.
2. John E. Nolan, Instructor in Mechanical Engineering, August 31, 1967.
3. Barbara S. Greisinger, Assistant Professor of Social Work, August 31, 1967.

Leaves

Leaves--Other

1. Robert Repas, Professor of Labor and Industrial Relations, without pay from September 15, 1967 to September 14, 1968 to study at the University of Hawaii.

Appointments

Appointments

1. Judith Ann Schroeter, Home Economist, Tuscola, Sanilac and Huron Counties, at a salary of \$7,000 per year on a 12-month basis effective August 1, 1967.
2. Jack
/ Duane Wilson, Instructor in Agricultural Engineering, at a salary of \$5,000 per year on a 12-month basis effective August 1, 1967 to December 30, 1967.
3. Ruth M. Allen, Instructor in Biochemistry, at a salary of \$8,600 per year, on a 12-month basis effective July 1, 1967 to June 30, 1968.
4. Harry W. Keppeler, Instructor in Horticulture, at a salary of \$8,100 per year on a 12-month basis, effective September 1, 1967 to August 31, 1968.
5. Dodds Buchanan, Consultant in the Institute for International Business Management Studies, at a salary of \$1,667 for the period July 13, 1967 to August 30, 1967.

SUPPLEMENTARY ITEMS, continued

July 21, 1967

SUPPLEMENTARY
ITEMS
AppointmentsAppointments, continued

6. Marie R. Prah1, Associate Professor of Counseling, Personnel Services, and Educational Psychology, at a salary of \$14,000 for the period September 16, 1967 to June 15, 1968.
7. James Wendell Fleming, Assistant Professor of Elementary and Special Education, at a salary of \$12,000 per year on a 12-month basis, effective September 1, 1967.
8. Arthur H. Steinhaus, Visiting Professor of Health, Physical Education, and Recreation, at a salary of \$5,000 for the period September 16, 1967 to December 15, 1967.
9. Arthur H. Steinhaus, Visiting Professor of Health, Physical Education and Recreation, at a salary of \$5,000 for the period April 1, 1968 to June 30, 1968.
10. Howard Burton Dillon, Instructor in Civil Engineering, at a salary of \$8,500 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
11. George Edward LaPalm, Assistant Professor of Civil Engineering, at a salary of \$13,000 per year on a 10-month basis effective September 1, 1967.
12. Carl V. Page, Assistant Professor in the Computer Science Program, at a salary of \$12,500 per year on a 10-month basis effective September 1, 1967.
13. Stuart H. Sanfield, Instructor in the Computer Science Program, at a salary of \$8,500 per year on a 10-month basis effective September 1, 1967.
14. Howard J. Deck, Instructor in Electrical Engineering, at a salary of \$11,000 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
15. Ram M. Srivastava, Instructor in Mechanical Engineering, at a salary of \$7,900 per year, on a 10-month basis effective September 1, 1967 to August 31, 1968.
16. R. Ross Getty, Research Associate of Chemistry, at a salary of \$7,800 per year on a 12-month basis effective July 16, 1967 to July 15, 1968.
17. Richard E. Miller, Research Associate of Chemistry, at a salary of \$8,160 per year on a 12-month basis effective July 16, 1967 to July 15, 1968.
18. Derek T. A. Lampport, Assistant Professor in the MSU/AEC Plant Research Laboratory, at a salary of \$11,500 per year on a 12-month basis effective October 1, 1967.
19. Vaclav Fabian, Associate Professor of Statistics and Probability, at a salary of \$4,650 for the period September 1, 1967 to December 31, 1967 - 10-month basis.
20. Shian Koong Perng, Assistant Professor of Statistics and Probability, at a salary of \$9,600 per year on a 10-month basis effective September 1, 1967 to August 31, 1968.
21. Charles A. McKee, Assistant Professor of Continuing Education, at a salary of \$11,600 per year on a 12-month basis effective September 1, 1967.
22. Marilyn M. Wendland, Instructor in the Counseling Center, at a salary of \$10,500 per year on a 12-month basis effective September 1, 1967.
23. Horace R. Brock, Professor and Adviser, Turkey Project, at a salary of \$24,500 per year on a 12-month basis effective August 1, 1967 to January 31, 1969.

On motion by Mr. Merriman, seconded by Mr. Thompson, it was voted to approve the Resignations, Leaves, and Appointments contained in the Supplementary Items.

Miscellaneous

1. Dual assignment of the following staff members to their present departments and Justin Morrill College:
 - a. Herbert M. Garelick, Associate Professor of Philosophy, effective from September 1, 1967 to April 30, 1968, paid 60% 11-3731, 40% 11-2801. H.M. Garelick
 - b. Paul M. Hurrell, Associate Professor of Philosophy, effective from September 1, 1967 to April 30, 1968, paid 50% 11-3731, 50% 11-2801. P.M. Hurrell
 - c. Fauzi M. Najjar, Professor of Social Science, effective September 1, 1967, paid 70% 11-2671, 30% 11-2801. F.M. Najjar
2. Dual assignment of James L. Fairley, Professor, to Biochemistry and Briggs College, effective September 1, 1967, paid 50% 11-3801, 10% 11-2811, 40% 11-3581. Dual assignment Briggs College J.L.Fairley
3. Dual assignment of Glenn David Berkheimer, Assistant Professor, to the Science and Mathematics Teaching Center and the College of Education, effective from September 1, 1967 to August 31, 1968, paid 50% 11-3871, 50% 11-4361. Dual assignment G.D.Berkheimer Sci Math TchCen Education
4. Change appointment of Mahabanoo N. Tata, Assistant Professor of Statistics and Probability, from a temporary appointment to a regular appointment subject to tenure rules, effective as of September 1, 1967. Ch appointment M. N. Tata
5. Change in salary for Hironobu Ozaki, Assistant Professor of Zoology, from \$10,000 to \$10,800 per year, effective September 1, 1967. Ch salary Hironobu Ozaki

SUPPLEMENTARY
ITEMS

SUPPLEMENTARY ITEMS, continued

July 21, 1967

Miscellaneous, continued

- Ch status
John M. Morris
- Assign. Carl
Goldschmidt to
Urb. Plan.
- Assign. Robt.
Morsberger to
ATL
- Cont. R.E.
Carrow in
Anatomy
- Dual assign.
J.C.Church
Couns.Cen., and
Psych.
- Reinstatement
Eli P. Cox
- Assignment
E. De Benko to
Thailand Proj.
- Assignment
E. W. Smykay to
Turkey Proj.
6. Change in status of John M. Morris, Specialist in the Computer Institute for Social Science Research, from full time at \$9,500 per year to 20% time at a salary of \$1,900 per year, effective from September 16, 1967 to June 15 1968.
 7. Assignment of Carl Goldschmidt, Associate Professor, to Urban Planning and Landscape Architecture only, effective September 1, 1967, paid 100% from 31-1212.
 8. Assignment of Robert E. Morsberger, Associate Professor, to American Thought and Language only, effective September 1, 1967.
 9. Continuation of Rexford E. Carrow, Assistant Professor of Anatomy, on a 12-month basis, effective September 1, 1967.
 10. Dual assignment of Jane C. Church, Assistant Professor, to the Counseling Center and Psychology, effective from July 1, 1967 to June 30, 1968, paid 75% from 11-1231, 25% 11-3761.
 11. Reinstatement of Eli P. Cox as Professor and Director of the Bureau of Business and Economic Research, effective August 1, 1967, paid 100% from 11-4761. Dr. Cox has been assigned to the Turkey project since June 15, 1964.
 12. Assignment of Eugene DeBenko, Associate Professor and Divisional Librarian in the Library and the College of Social Science, to the Thailand Project from July 16 to September 21, 1967, paid from 71-2043.
 13. Assignment of Edward W. Smykay, Professor of Marketing and Transportation Administration and Continuing Education, to the Turkey Project at a salary of \$23,375 per year on a 12-month basis, effective from September 1, 1967 to August 31, 1969, paid from 71-2039.

On motion by Mr. Merriman, seconded by Mr. Thompson, it was voted to approve Items 1 through 13.

Approval award
of contract
Cyclotron Bldg.

14. Communication from Mr. May:

On July 12 the following bids were received for the Cyclotron Building addition:

	Base Bid	Deduct for Separate Contracts
<u>General Work</u>		
Vector Construction, Inc.	\$304,782	\$2,000
Ackerman Construction Company	310,921	6,000
Clark Construction Company	314,500	2,500
Spence Brothers	343,590	1,000
<u>Electrical Work</u>		
Fox Electric Company	68,623	
Quality Electric Company	70,077	
Hall Electric Company	72,350	
Hatzel & Buehler, Inc.	76,212	
Lansing Electric Motors	81,960	
<u>Mechanical Work</u>		
Bosch Plumbing & Heating Company	157,340	
Spitzley Corporation	159,598	
Shaw-Winkler, Inc.	159,951	
United Piping & Erecting Company	160,915	
Robert Carter Corporation	163,700	

When the bids were opened, it was found that the Vector Construction, Inc., bid was accompanied by a certified check in the amount of \$12,000, which was \$3,239 less than the minimum 5% guaranty check required by the specifications. The Vector Construction, Inc. is a relatively new firm, having been in business only since April 1, 1966, and having done a limited amount of work for other concerns.

In view of the fact that their firm did not meet specifications regarding the bid security, I am recommending to the Trustees that they follow the recommendations of the architect and award a contract to the Ackerman Construction Company in the amount of \$304,921.

If the Trustees approve this recommendation, the budget for this project will be:

Construction	\$520,830
Architect	28,000
Utilities	1,500
Site	4,500
Furnishings	30,000
Contingencies	15,170
	<u>\$600,000</u>

This project will be financed with a grant of \$200,000 and University research funds.

SUPPLEMENTARY ITEMS, continued

July 21, 1967

Supplementary
Items

Miscellaneous, continued

15. Communication from Mr. May:

Approval con-
tract New
Laundry Bldg.

On June 29 the following bids were received for construction of the new Laundry Building:

General Work

Hanel-Vance Construction Co.	\$670,000
Banta-Brooks, Inc.	688,900
Miller-Davis Co.	694,800
Clark Construction Co.	727,944

Mechanical Work

United Piping and Erecting Co.	363,000
Dard, Inc.	404,000
Bosch Plumbing and Heating Co.	408,310
Shaw-Winkler, Inc.	422,224

Electrical Work

Central Electric Motors & Construction Co.	127,795
Quality Electric Co.	129,860
Fox Electric Co.	135,365
Lansing Electric Motors	141,364
Root Electric Co.	144,675
Barker-Fowler Co.	149,364
Superior Electric Co.	165,097
Martin Electric Co.	184,000

Mono-Rail System

Rapistan, Inc.	55,982
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It is recommended that the Trustees approve the award of contracts to the low bidders and that the following budget be established for this project:

Construction	\$1,216,778	
Engineering--Inspection and Testing	<u>12,168</u>	\$1,228,946
Architect @ 4.5%		55,535
Utilities		59,100
Equipment		128,400
Site Development		9,000
Contingency		<u>19,019</u>
		\$1,500,000

16. Communication from Mr. May:

On July 11 the following bids were received for renovation of the Big Ten Room and the Centennial Room at the Kellogg Center:

Approval
renovation
Kellogg Center

<u>Contractor</u>	<u>Base Bid</u>	<u>Alternate #1*</u>
Ackerman Construction	\$32,900	\$371
Reniger Construction	34,857	330
Haussman Construction	35,500	311
Christman Company	37,331	280

It is recommended that a contract be awarded to the Ackerman Construction for the base bid plus Alternate #1, the cost to be charged to the Kellogg Center operating account 21-2873.

*Centennial Room Painting

17. Communication from Mr. May:

Approval con-
tract for
restoration
work Mary Mayo
and Mason-Abbot

On July 11 the following bids were received for exterior restoration work to Mary Mayo and Mason-Abbot Halls:

<u>Contractor</u>	
Madias Brothers, Inc.	\$51,896
Silver Lead Paint	86,871
Austins Painters	101,274

It is recommended that a contract be awarded to Madias Brothers, Inc., in the amount of \$51,896.

Cost of the work will be charged to the operating budgets of Mary Mayo and Mason-Abbot in the amounts of \$18,200 and \$33,696 respectively.

On motion by Mr. Stevens, seconded by Dr. Smith, it was voted to approve Items 14, 15, 16, and 17. Mr. Harlan asked to go on record as not participating in these discussions.

July 21, 1967

Miscellaneous, continued

Approval
increase dorm
rates effective
fall term 1967

18. Communication from Mr. May:

At the June Board meeting it was reported that we would have to adjust residence hall rates to meet the increasing costs of operations, primarily for labor.

After much study, it is the recommendation of Mr. Foster and myself that dormitory rates should be increased \$10 per term for the following reasons:

- a. Labor Costs: During the last fiscal year we spent approximately \$284 per student for labor in the dormitories. The new labor contract is estimated to cost approximately 7% with fringe benefits. This, alone, will increase our costs approximately \$20 per year per student.
- b. Night Receptionists. In addition, we have to finance the added cost of the night receptionists and pay increases for the residence halls' advisory staff. This cost has been estimated at \$10 per student, but we believe it may be nearer \$8 per student.
- c. Food Costs. During the past year actual food costs per student rose approximately 5%. Our average food expenditure per student in the dormitory is \$192 per school year. Using a factor of 3% for increases in food prices would indicate a \$5.76 increase in the cost of food per student.

From the above you will note we have estimated operating costs will increase approximately \$33.76 per student. We are also anticipating a considerably lower rate of occupancy due to the fact that we are opening a new 1200-man dormitory without a corresponding increase in student enrollment. The lower occupancy projection has been further substantiated by the weekly reservations of student rooms. In view of the above, we agree that the recommendation for the \$10 per term increase in residence halls rates is fully justified, and hope that the Trustees will approve the same, effective with the beginning of the fall term of 1967.

On motion by Mr. Merriman, seconded by Dr. Smith, it was voted to approve Item 18.

Election of
Interim Exec.
Board MSU
Alumni Assoc.

19. Secretary Breslin made the following report in accordance with the MSU Alumni Association Bylaws that were adopted by the Interim Executive Board on Friday, June 23, 1967.

The founders of the new MSU Alumni Association met on Friday, June 23, 1967, to elect an Interim Executive Board of 16 members to hold office until their successors are elected and shall qualify according to the Association Bylaws. The elected members of the Executive Board are as follows:

Christian F. Beukema '40	Pittsburgh, Pennsylvania
Mark V. Burlingame '26	Chicago, Illinois
Mrs. Donald Cobb '34	Tecumseh, Michigan
J. Joseph Cranmore '35	Suffield, Connecticut
David Diehl '39	Dansville, Michigan
Richard Ernst '48	Bloomfield Hills, Michigan
Robert H. Erwin '49	Atherton, California
Gilbert Haley '46	East Lansing, Michigan
Ernest Hart '14	Medina, New York
John T. Hayes '49	Detroit, Michigan
Thomas W. Kimen, Sr. '35	Western Springs, Illinois
John J. Korney '31	Detroit, Michigan
Leonard J. Osterink '38	Grand Rapids, Michigan
Walter F. Patenge '23	East Lansing, Michigan
Leslie W. Scott '35	Hinsdale, Illinois
William J. Westcott '43	Birmingham, Michigan

Further, the Executive Board approved the Association Bylaws of which the Secretary of the Board of Trustees has a copy. In the very near future, the Secretary will forward to each member of the Board of Trustees a printed copy of these Bylaws.

Approval
navigation light
on Neebish
Island

20. The United States Coast Guard requests permission to install an aid to navigation on the St. Marys River, to be known as the West Neebish Upper Range Rear Light, on the Dunbar Forest property on the Northwest shore of Neebish Island.

It is recommended that this permission be granted.

On motion by Mr. Nisbet, seconded by Mr. Thompson, it was voted to approve Item 20.

Approval
Student Motor
Vehicle Reg.#17

21. It is recommended that the Trustees approve Student Motor Vehicle Regulation No. 17 to become effective September 1, 1967. Copies of the recommended changes were distributed with the agenda.

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

Gifts and Grants

1. Vice President Muelder reports acquisition from the United States government of excess available property for distribution to educational institutions from March 16 through June as follows:

Biochemistry	\$1,498.65
Chemistry	181.07
Cyclotron	107,540.19
Entomology	9,629.43
Geology	4,245.78
Institute of Water Research	689.00
W. K. Kellogg Biological Station	6,648.37
Microbiology and Public Health	16,273.40
Physics	22,094.62
Physiology	2,007.00
	<u>\$170,807.51</u>

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

- a. \$15 from Lee Implement, Inc., of Mt. Pleasant for the Farm Equipment Scholarship Fund.
- b. \$289 from the Michigan Higher Education Assistance Authority of Lansing
- c. \$500 from the Grosse Pointe Garden Center for a graduate student in Horticulture
- d. \$75 from William Kelly of MSU for the Honors College Scholarship Fund
- e. \$748 from the National Merit Scholarship Corporation of Evanston, Illinois for summer term 1967.
- f. For the MSU Faculty Scholarship Fund:
 - \$65 from Eldon Nonnamaker of MSU
 - \$100 from Gwendolyn Norrell of MSU
 - \$5.01 from Albert Steinfeldt of Detroit
- g. To aid specified students:
 - \$150 from Berkley High School Berkley, Michigan
 - \$250 from Miami Beach Lodge of Miami Beach, Florida
 - \$500 from Officers Wives' Club of Andersen Air Force Base
 - \$100 from Pequannock Township High School of Pompton Plains, New Jersey

3. Grants as follows to the MSU Development Fund:

- a. \$105 from friends of Karl Dressel
- b. \$200 from Mr. and Mrs. William R. Brink of Birmingham to be added to the Accounting and Financial Administration Fellowship Fund

On motion by Mr. Harlan, seconded by Mr. Stevens, it was voted to approve the Gifts and Grants.

Oakland University

1. Transfer of Thomas Zarle from Assistant Director of Housing and Coordinator AP-I at a salary of \$6,000 to Assistant in Student Affairs and Foreign Student Adviser AP-IV at a salary of \$8,950 per year, effective July 1, 1967, paid 91-7091.

2. Recommendations as follows from the Director of Personnel:

- a. Abolish a Technical Coordinator AP-III position in the Academy of Dramatic Arts.
- b. Reclassify a Clerk-Stenographer III to a Departmental Secretary V position in the Business Office.
- c. Reclassify a Principal Clerk V to a Principal Clerk VI position in Chemistry.
- d. For CDPC:
 - 1) Reclassify a Senior Data Processing Operator VII to a Programmer VIII position
 - 2) Reclassify 2 Key Punch Operator IV to Machine Operator VI positions
 - 3) Reclassify a Key Punch Operator IV to a Senior Key Punch Operator VI position.
- e. For Continuing Education:
 - 1) Reclassify a Clerk-Typist II to a Departmental Secretary V position.
 - 2) Establish a Director of Post-Graduate Professional Education Courses AP-VI position.
- f. Reclassify a Clerk-Stenographer III to a Departmental Secretary V position in Arts and Sciences.
- g. Reclassify a Clerk-Stenographer III to a Departmental Secretary V position in Information Services.
- h. Establish a Departmental Secretary V position in the Mott Center.
- i. Establish an Assistant Director AP-V position in the Personnel Office.
- j. Establish a Public Safety Officer X position in Public Safety.
- k. For the School of Education:
 - 1) Transfer from the Library an IMC Office Assistant VII position
 - 2) Establish a Clerk-Stenographer III position.

Oakland
University
Thomas Zarle
trans. to
Stu.Aff. and
For. Stu.Adv.

Approval
recommendations
from Director
of Personnel

SUPPLEMENTARY ITEMS, continued

July 21, 1967

Oakland
UniversityOakland University, continuedApproval
recommendations
Director of
Personnel

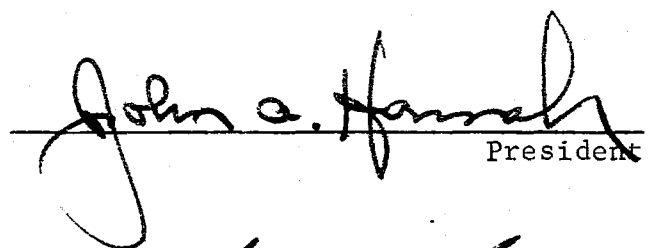
2. Recommendations as follows from the Director of Personnel, continued

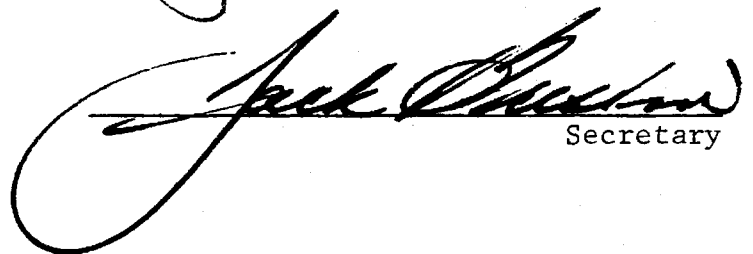
1. For Special Projects:
 - 1) Establish a Director of Special Projects AP-IX position.
 - 2) Establish a Departmental Secretary V position.
- m. For Student Affairs:
 - 1) Establish an Assistant in Student Affairs and Foreign Student Adviser AP-IV position.
 - 2) Establish a Senior Clerk IV position, paid from 21-2837.

On motion by Mr. Harlan, seconded by Mr. Stevens, it was voted to approve Oakland University Items 1 and 2.

The Board adjourned at 3:25 p.m.

The next meeting will be held September 21, with the informal session on Wednesday evening, September 20.


President


Secretary