

MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
January 10, 1964

The Finance Committee convened at Kellogg Center at 7 a.m. for breakfast.

The following members were present: Messrs. Harlan, Huff, Merriman, Pingel, Stevens, Smith, Vanderploeg; President Hannah, Treasurer May and Secretary Breslin.

Absent: Mr. Bagwell, Mr. Nisbet

Mr. Stephen Nisbet from Fremont, Michigan, who was elected at the spring election of 1963 to take office on this Board January 1, 1964 replacing Mr. Vanderploeg, was absent from this meeting. He had asked Mr. Vanderploeg to represent him at this meeting.

The new constitution which became effective January 1, 1964, provides for an increase in the size of the Board of Trustees from 6 to 8 members and extension of the terms of office from 6-year terms to 8-year terms.

The special session of the legislature in December 1963 extended the terms of the present Trustees for one year making the present terms as follows:

Warren M. Huff	through December 1966
Frank Merriman	through December 1966
C. Allen Harlan	through December 1968
Connor D. Smith	through December 1968
Stephen S. Nisbet	through December 1970
Don Stevens	through December 1970

Membership
of Board
increased
from 6 to 8

Paul Bagwell
and
John Pingel
appointed by
Governor to
Board.

The legislature also authorized the Governor to fill the two vacancies by appointing Trustees to serve for calendar year 1964. These positions will be filled at the fall election in November 1964 for 8-year terms beginning January 1, 1965.

Governor Romney appointed as Trustees Paul D. Bagwell of Detroit and John Spencer Pingel of Grosse Pointe.

President Hannah informed the Board that Mr. Bagwell, because of the shortness of the notice of the date of this meeting, is unable to attend because of a commitment in Denver. The President introduced Mr. Pingel as an alumnus of the Class of 1939 whose father, brother and sister are graduates of Michigan State University.

9 acres pro-
perty pur-
chased from
State High-
way.

1. It is recommended that the Trustees authorize purchase from the State Highway Department of Parcel C-129 surrounded by Michigan State University property at the intersection of Hagadorn Road and I-96 for \$12,500, the minimum price fixed by the Highway Department. This property consists of about 9 acres.

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

Mr. Harlan's
gift of 43 sh
Socony Mobil
Corp stock
to be sold

2. Communication from Mr. May:

In 1962 Mr. Harlan gave the University a gift which included 43 shares of Socony Mobil Oil Corporation stock. Funds have now been expended in accordance with the gift, and Oakland University would like to have the stock sold.

3. Communication from Mr. May:

During the last Board meeting Mr. Varner handed me an envelope containing an agreement and a note form covering an additional bond-gift agreement with the Pryale Foundation in the amount of \$100,000.

Acceptance
bond-gift
agreement
with Pryale
Foundation

This agreement provides for the issuance of a \$100,000 note bearing $4\frac{1}{2}\%$ interest which will be cancelled upon the death of Mr. and Mrs. Pryale.

The only condition of the gift is that if the Foundation should be involved in Federal tax difficulties and needs the funds, it has the right to call the note for payment.

4. Communication from Mr. May:

I have received a communication from the Office of International Programs advising that the special International Travel account is nearly exhausted. In the past we have requested the Board to authorize the transfer of \$7,500 from the overhead received on foreign contracts for payment of travel expenses not authorized by the contracts.

\$7,500 trans.
to Internation
al Travel
Account

On motion by Mr. Merriman, seconded by Mr. Harlan, it was voted to approve Items 2, 3 and 4.

Minutes of the Finance Committee Meeting, continued:

5. Communication from Mr. May on the Spartan Village School, as follows:

On December 16 I met with Mr. C. E. MacDonald, Superintendent of East Lansing Schools, relative to an addition to the Spartan Village school. We now have 478 of the 600 pupils enrolled in the Spartan Village schools. Even though the number of apartments has not been increased, school enrollment continues to climb.

Although the school district could get by with a 2-room addition in Spartan Village, we would soon be faced with another addition. After reviewing the proposal with Mr. MacDonald, I agree that the best action would be to plan a 4-room addition in Spartan Village at a total cost of approximately \$100,000 with the University bearing 75% of the cost. With this addition in the fall of 1964, it will be possible to assign all children living in Spartan Village in kindergarten through grade 3 to the Spartan Village school. This should materially lessen any danger at the Trowbridge crossing since students in the 4th grade and above are old enough to be careful of traffic.

On motion by Mr. Huff, seconded by Dr. Smith, it was voted to approve Mr. May's recommendation above.

6. Communication from Mr. May:

With the receipt of bids for the boiler and turbines, it is now possible to develop a total budget for the Power Plant project. Mr. Benjamin has furnished me with a letter estimating costs as follows:

<u>Boiler Plant</u>		
Mechanical Equipment	\$2,833,000	
Electrical Equipment	340,000	
Mechanical trades	480,000	
Electrical trades	200,000	
General trades	1,065,000	
Stack	130,000	
Site work	111,000	
Railroad siding	35,000	
Sewer and water lines	198,000	
Steam transmission	448,000	
Electric Transmission	274,000	
Engineering and supervision	330,000	
Contingencies	<u>256,000</u>	\$6,700,000
<u>Turbine Plant</u>		
Mechanical equipment	1,426,000	
Electrical equipment	79,000	
Mechanical trades	172,000	
Electrical trades	44,000	
General trades	345,000	
Engineering and supervision	120,000	
Contingencies	<u>94,000</u>	2,280,000
Project total		<u>\$8,980,000</u>

On motion by Mr. Merriman, seconded by Dr. Smith, it was voted to approve the above budget as recommended by Mr. May.

7. Communication from Mr. May:

Confirming our discussions, I would like to recommend that the Board authorize the use of \$125,000 of overhead funds to equip laboratories in the new Chemistry Building for the Biophysics Department. In this connection you will recall that the Board authorized the inclusion of additional bays in the building with the understanding that three floors containing approximately 30,000 square feet could be used temporarily by Dr. Augenstein and his staff.

The funds requested are to equip this area with necessary laboratory furnishings.

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

8. Communication from Mr. May with reference to the budget for the Psychology Research Building as follows:

You will recall that we discussed with the Board the problems encountered in financing this project which originally was a \$600,000 project, but because of extensive research facilities could not be built within that amount. Subsequently the Board informally agreed that the University would provide \$500,000 for the project plus the cost of utilities estimated at about \$90,000.

In order that the Board approval may cover the whole project, I am recommending that the Board approve the following budget:

Construction	\$ 797,230
Architect	40,000
Site Development	24,500
Furnishings	15,000
Contingency and Bonds	<u>13,270</u>
	\$ 890,000

continued - -

Approval
4-room add.
to Spartan
Village
School

Approval
power plant
project
budget

\$125,000
approp. for
new labs in
new Chem
Bldg for
Biophysics
Dept.

Approval
budget for the
Psychology
Res. Bldg.

Minutes of the Finance Committee Meeting, continued:

8. Budget for Psychology Research Building, continued:

Source of funds for this project are listed below:

National Science Foundation	\$ 300,000
MSU--Overhead on Contracts	500,000
Extension of Utilities	90,000

On motion by Dr. Smith, seconded by Mr. Pingel, it was voted to approve the above item.

9. Communication from Mr. May:

In 1961 we borrowed \$4,000,000, using earnings from Wilson as security. You will recall that this loan was guaranteed by the Housing and Home Finance Agency.

\$240,000 bonds
Wilson Dorm.
bought by
University

When the bonds were sold, underwriters purchased the first \$1,270,000 of maturities. Under the terms of the bond agreement, Bond Nos. 1 through 470 are noncallable until 1972. When the loan was negotiated, the interest rate was favorable enough to justify the noncallable feature and the premiums required for any refunding operations. With the lower interest rates and the very favorable earnings on Wilson Dormitory, we would now be better off if the loan did not contain the restrictive provisions cited above. The bonds which the Community National Bank of Pontiac will be selling include \$240,000 of the noncallable bonds in the 1961 issue. This afternoon I suggested to Mr. Cress that it might be wise for us to buy these bonds at this time to help clear the way for a possible refunding. He has concurred in this suggestion, and I am recommending for consideration of the Board that we purchase the following bonds from the Community National Bank:

Amount	Due Date	Interest Rate	Purchase Price
\$50,000	8-1-65	3 5/8	\$50,470
60,000	8-1-66	3 5/8	60,930
35,000	8-1-67	3 5/8	35,707
35,000	8-1-68	3	34,884.50
60,000	8-1-69	3	60,000

These bonds should yield a return of approximately 3% which is a little under the current 90-day U.S. Treasury rate.

On motion by Mr. Merriman, seconded by Dr. Smith, it was voted to approve the above item.

10. Over the past several months, Mr. Akers has indicated his desire that his commitment to give the University \$300,000 in reimbursement of the cost of the golf course be cleared up while he is still living.

Acceptance of
gift from
Mr. Akers of
an office
building in
Plymouth, Mich.
and his home
in Detroit.

He has indicated to me that he feels that the gift of the office building in Plymouth, Michigan, which is under long-term lease to the Michigan Bell Telephone Company at an annual net rental of \$18,000, might well be considered a satisfaction of the \$300,000 commitment. This is based on the assumption that \$300,000 at 6% would produce an annual income of \$18,000. He has indicated, however, that he would like his home, which is valued at a minimum of \$53,000 to also be applied in satisfaction of the above commitment.

I would like to recommend that we ask the Board to officially acknowledge the gift of these properties in full satisfaction of the commitment which Mr. Akers made a number of years ago.

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

11. Recommendation from Mr. May and Mr. Cress that the Board authorize the borrowing of \$725,000 required for the Oakland University Dormitory from the Community National Bank of Pontiac. The Community national Bank has agreed to make a ten-year loan carrying an interest rate of 3 3/4 percent for the first year and 3 1/2 percent for the last 9 years of the loan. The additional interest during the first year is to compensate the bank in part for the loss it will suffer in disposing of Michigan State University bonds now held by the Bank. Banking regulations limit the amount of money that can be loaned to any single borrower, and the bonds already owned plus the new loan would exceed this total. Following is the Resolution relative to the issuance and sale of Michigan State University-Oakland Dormitory Revenue Note in the principal amount of \$725,000.00. *

Approval of
borrowing
\$725,000
for Oakland
Univ Dorm.

WHEREAS, the Board of Trustees of Michigan State University, a Corporation organized and existing under the Constitution of the State of Michigan, and having general supervision and control of Michigan State University-Oakland, a public education institution of higher learning, located in Rochester, Michigan, in the exercise of its constitutional and statutory duties has determined that it is necessary to borrow the sum of Seven Hundred Twenty-five Thousand Dollars (\$725,000.00), and in evidence thereof to issue its Note, designated "Michigan State University-Oakland Dormitory Revenue Note", aggregating said principal amount, the proceeds of such borrowing to be used for the following purpose, to-wit:

Approval of
necessary
resolution for
above

continued - - -

*This money was never borrowed since an individual offered to purchase the bonds with a promise of an ultimate gift of the bonds back to the University. See item 11, page 4989.

Finance Committee Meeting, continued:

Approval
resolution
re: borrowing
money for
dormitory at
Oakland Univ.

11. Resolution Michigan State University-Oakland Dormitory Revenue Note in the Principal amount of \$725,000, continued:

To construct, furnish and equip a new residence hall to provide housing and appurtenant facilities for approximately 200 students on the campus of Michigan State University-Oakland, which Project is presently designated as "Student Residence No. 4" \$725,000*

WHEREAS, the officers of the Ann Arbor Trust Company of Ann Arbor, Michigan, Fiscal Agent of the Board, have prepared and submitted to the Board a proposed Official Statement which sets forth in detail the terms, conditions, security and covenants deemed necessary in connection with said loan and the issuance of the Note, which said proposed Official Statement has been carefully considered and reviewed by the Board; and

WHEREAS, a Trust Agreement between the Board and Ann Arbor Trust Company of Ann Arbor, Michigan, Trustee, has been prepared, which Trust Agreement conforms to the terms and conditions set forth in said Official Statement and provides the terms, conditions, security and other necessary provisions for the issuance of said Michigan State University-Oakland Dormitory Revenue Note, which Trust Agreement shall be subject to the approval of the legal counsel to the Board:

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY that the Board borrow the sum of Seven Hundred twenty-five Thousand Dollars (\$725,000.00) and issue its Michigan State University-Oakland Dormitory Revenue Note therefor, the proceeds of such borrowing to be used for the purpose specified in the preamble hereto, which purpose is described more particularly and in detail in the Official Statement approved and made a part of this Resolution. Said Note shall be issued and shall mature in accordance with the terms and conditions, and shall be secured, as provided in said Official Statement and in the Trust Agreement approved by this Resolution;

BE IT FURTHER RESOLVED that the Official Statement submitted herewith setting forth the terms, conditions, security and covenants relating to the issuance of said Michigan State University-Oakland Dormitory Revenue Note is hereby adopted and approved as to content and form, which Official Statement is attached to this Resolution and made a part hereof;

BE IT FURTHER RESOLVED that the Trust Agreement between this Board and Ann Arbor Trust Company of Ann Arbor, Michigan, as Trustee, dated as of February 1, 1964 which conforms to the terms and conditions set forth in the Official Statement herein approved, and pursuant to which said Note is to be issued and sold, be and the same is hereby approved as to content and form, substantially as set forth in the draft hereto attached and made a part of this Resolution;

BE IT FURTHER RESOLVED that any two (2) of the following officers, to-wit: JOHN A. HANNAH, President, PHILIP J. MAY, Vice President, or JACK BRESLIN, Secretary, be and they hereby are authorized, empowered, and directed, in the name and under the seal of this Board, to execute and enter into the Trust Agreement between this Board and Ann Arbor Trust Company, as Trustee, covering the issuance of the Michigan State University-Oakland Dormitory Revenue Note and the expending and use of the funds for the purpose expressed in said Trust Agreement and in this Resolution;

BE IT FURTHER RESOLVED that JOHN A. HANNAH, President or PHILIP J. MAY, Vice President, of Michigan State University and of this Board, be and they hereby are authorized, empowered and directed, in the name and under the seal of this Board and as its corporate act and deed to execute and sign said Michigan State University-Oakland Dormitory Revenue Note. Said officers are hereby authorized to pledge and assign the Net Income, as defined in the Trust Agreement, for the purpose of securing and paying all payments of principal and interest provided for in said Trust Agreement, and to perform all acts and deeds and execute all instruments and documents necessary, expedient and proper in connection with the borrowing of said Seven Hundred Twenty-five Thousand Dollars (\$725,000.00), the issuance of said Note and the pledging and assigning of said Net Income:

BE IT FURTHER RESOLVED that said officers be and they hereby are authorized, 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 said Trust Agreement which they may deem necessary, expedient and proper, prior to or at the time of the execution of said Trust Agreement, but no such amendments shall change the provisions therein for the amount to be borrowed, the interest to be paid thereon, the payments to be made to the Trustee, or the security pledged;

BE IT FURTHER RESOLVED that said officers, either in said Trust Agreement or by the issuance of the Note, shall not pledge the credit of or create any liability on the part of the State of Michigan, the Board or any member or officer of the Board, or any of their successors, other than to pledge the Net Income, as defined in the Trust Agreement;

BE IT FURTHER RESOLVED that upon the execution of the Note, as herein authorized and as provided in the Trust Agreement, the same shall be delivered to the purchaser upon receipt of the agreed purchase price, in accordance with a written commitment received by Ann Arbor Trust Company, as Fiscal Agent, a copy of which has been filed with this Board.

Official Statement also is filed with the material for this meeting.

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

*This money was never borrowed since an individual offered to purchase the bonds with a promise of an ultimate gift of the bonds back to the University.

January 10, 1964

Minutes of the Finance Committee Meeting, continued:

12. Chancellor Varner discussed the proposal that he be authorized to employ an architect to develop plans for an outdoor band shell at Oakland University and to seek funds to subsidize the beginning of what will hopefully be an annual musical festival featuring the Detroit Symphony Orchestra.

On motion by Mr. Harlan, seconded by Mr. Stevens, it was voted to approve the employment of Odell, Hewlett and Luckenbach to design the band shell for Oakland University - the cost of construction to be provided by gifts from friends of Oakland University. It is understood that the Oakland University Foundation is contemplating a contract with the Detroit Symphony Orchestra looking toward a four-week music festival at Oakland University July 15 through August 15, 1964, involving a series of concerts by the Symphony in the proposed Oakland University band shell.

Adjourned.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
January 10, 1964

Present: Dr. Smith, Chairman; Messrs. Harlan, Huff, Merriman, Pingel, Stevens; Vanderploeg representing Mr. Nisbet; President Hannah, Treasurer May and Secretary Breslin

Absent: Mr. Bagwell and Mr. Nisbet

The meeting was called to order at 10:30 a.m.

The minutes of the November meeting were approved.

SPECIAL MISCELLANEOUS

1. Approval of the Finance Committee items on the previous pages.

On motion by Mr. Huff, seconded by Dr. Smith, it was voted to approve the Finance Committee items.

2. The faculty of the College of Veterinary Medicine have approved a new program for that College as explained by Dean Armistead to the Trustees at the November 22 Trustees' meeting to become effective for the academic year 1964-65. This program will involve full operation of this College four quarters each year, the admission of 50 first-year veterinary students each fall and spring, thus increasing the total freshman class each year from 64 to 100, and the completion of the four-year program in three calendar years. The activation of this program will have budget implications. It is estimated that the total additional cost will be as follows:

1964-65 fiscal year	\$80,000.00
1965-66 fiscal year	80,000.00
1966-67 fiscal year	80,000.00
1967-68 fiscal year	39,500.00
	<hr/>
	\$279,500.00

It is understood that the approval of this new program and revised curricula for the College of Veterinary Medicine carries with it the authorization for the additional funds required to make it operative.

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

PRESIDENT'S REPORT

Gifts and Grants

1. Accepted a gift from the Michigan Artificial Breeders Cooperative, Inc., of East Lansing of a reproduction laboratory consisting of an aluminum siding, pole-type building and its equipment, and an isolation barn and incinerator.
2. Accepted a gift from the White Motor Company of Oliver Plant No. 1 at Battle Creek with the understanding that the proceeds from the sale of the plant are to be credited to the Ralph Young Scholarship Fund.

Miscellaneous

1. Accepted 500 shares of Pan American Airways stock on December 2 from Professor Emeritus George Bouyoucos. It is Professor Bouyoucos' wish that this gift be used for graduate fellowships for students coming from Greece who are candidates for doctors degrees at Michigan State University. In making this gift, Professor Bouyoucos indicated that it is his intention to make another gift in 1964 for the same purpose.

On motion by Mr. Merriman, seconded by Mr. Huff, it was voted to approve the President's Report.

Oakland Univ.
authorized to
employ archi-
tect to
develop plans
for outdoor
band shell

New program
Veterinary
Medicine

Gifts and
Grants

Resignations

Resignations and Terminations

1. Norleen M. Ackerman, 4-H Agent, Gratiot County, November 30, 1963, for health reasons.
2. Rosella M. Bannister, Home Economics Agent, Wayne County, January 31, 1964 to become a full-time homemaker.
3. Jane W. Venable, Home Economics Agent, Wexford, Roscommon and Missaukee Counties, December 31, 1963 to become a full-time homemaker.
4. Berley Winton, Professor (Res.) Poultry Science, December 30, 1963. Mr. Winton was a USDA employee and is retiring.
5. Robert L. Smith, Instructor in Speech, August 31, 1964, to pursue his Ph.D.
6. Joyce W. Kertzer, Instructor in Health, Physical Education and Recreation April 30, 1964 to become a full-time homemaker.
7. Pal Revesz, Associate Professor of Statistics, December 31, 1963 to return to Hungary.
8. Marjorie Meyer, Librarian, December 31, 1963, for personal reasons.
9. John W. Price, Associate Professor of Military Science, December 5, 1963. He was reassigned to new duty station.

Leaves

Leaves--Sabbatical

1. Nicolai P. Poltoratzky, Associate Professor of Foreign Languages with half pay from January 1, 1965 to June 30, 1965 to study in East Lansing.
2. Carlos Teran, Professor of Foreign Languages with full pay, from September 1, 1964 to December 31, 1964 to study in Ecuador.
3. Johannes Sachse, Assistant Professor of Foreign Languages, with full pay from September 1, 1964 to December 31, 1964 to study in Quebec and France.
4. Donald A. Yates, Assistant Professor of Foreign Languages, with half pay from September 1, 1964 to August 31, 1965 to study in Argentina.
5. John W. Crawford, Professor of Advertising and Chairman of the Division of Mass Communications, with full pay from June 16, 1964 to September 15, 1964 to study and travel in Western Europe.
6. Fred J. Vescolani, Associate Professor of Administration and Higher Education with full pay from July 1, 1964 to December 31, 1964 to study in Italy.
7. William E. Sweetland, Professor of Humanities with full pay from April 1, 1964 to June 30, 1964 to study at Duke University.

Leaves--Health

1. Herbert Josephs, Assistant Professor of Foreign Languages with full pay from January 1, 1964 to March 31, 1964.

Leaves--Military

1. Eugene P. Ferguson, Food Service Helper IV Landon Hall, without pay from November 20, 1963 to June 30, 1964.

Leaves--Other

1. Irving R. Wyeth, Assistant Extension Director Upper Peninsula, without pay from February 16, 1964 to February 15, 1965 to complete his Ph.D. at MSU.
2. Richard C. Lott, Extension Director Ingham County, with full pay from February 3, 1964 to February 21, 1964 for study at the University of Arizona.
3. Doris E. Wetters, Assistant Program Leader, Home Economics, with full pay from January 29, 1964 to February 24, 1964 for study at the University of Arizona.
4. Frederic B. Dutton, Professor and Director of the Science and Mathematics Teaching Center without pay from June 1, 1964 to May 31, 1965 to work for the National Science Foundation.
5. Frederick B. Waisanen, Associate Professor of Sociology and Anthropology and Communication without pay from July 16, 1964 to December 31, 1965 for research in San Jose, Costa Rica.

Appointments

Appointments

1. Lyle Bruce Thompson, Agricultural Agent, Bay County at a salary of \$6500 per year on a 12-month basis effective January 1, 1964.
2. Dennis Karl Sellers, 4-H Agent, Kent County at a salary of \$7500 per year on a 12-month basis effective January 1, 1964.

NEW BUSINESS, continuedAppointments, continued

3. V. C. Farmer, Research Associate of Soil Science at a salary of \$1000 per month from April 1, 1964 to July 31, 1964.
4. Edward B. Bartoli, Assistant Professor of Business Law, Insurance and Office Administration at a salary of \$8200 per year on a 10-month basis effective September 1, 1964.
5. Paul W. Thompson, Instructor in Economics at a salary of \$7500 per year on a 10-month basis effective September 1, 1964.
6. Jack R. Vernon, Assistant Professor of Economics at a salary of \$8800 per year on a 10-month basis effective September 1, 1964.
7. Vadakekkara Sreedharan, Assistant Professor of Management at a salary of \$9000 per year on a 10-month basis effective January 1, 1964.
8. John P. Keith, Instructor in Guidance and Personnel Services at a salary of \$8500 per year on a 12-month basis effective January 1, 1964 to August 31, 1964.
9. Blanche E. Simon, Assistant Professor of Health, Physical Education and Recreation at a salary of \$3500 for the period January 1, 1964 to June 30, 1964.
10. John B. Kreer, Associate Professor of Electrical Engineering, at a salary of \$15,000 per year on a 12-month basis effective June 16, 1964.
11. Lyle C. Wilcox, Assistant Professor of Electrical Engineering at a salary of \$5750 for the period January 1, 1964 to June 30, 1964.
12. Donald E. Scherpereel, Assistant Professor of Metallurgy, Mechanics and Materials Science at a salary of \$9200 per year on a 10-month basis effective January 1, 1964.
13. Stephen A. Monti, Assistant Professor of Chemistry at a salary of \$7800 per year on a 10-month basis effective September 1, 1964.
14. Joseph Mark Gani, Professor of Statistics, at a salary of \$16,500 per year on a 10-month basis effective April 1, 1964. This appointment is without tenure pending citizenship action.
15. Jayaram Sethuraman, Research Associate of Statistics, at a salary of \$700 per month effective January 1, 1964 to June 30, 1964.
16. Charles Schmidt, Jr. Assistant Professor of Labor and Industrial Relations at a salary of \$9500 per year on a 12-month basis effective February 1, 1964.
17. John L. Abbott, Instructor in American Thought and Language at a salary of \$6000 per year on a 10-month basis effective January 1, 1964.
18. John T. Williams, Librarian at a salary of \$3000 per year on a 12-month basis effective January 1, 1964 to June 15, 1964.

Appointments

Transfers

1. Marilyn S. Zeigler from Home Economics Agent, Huron County to 4-H Agent Gratiot County at the same salary of \$5800 per year effective December 15, 1963.

Transfers

Salary Changes

1. Increase in salary for Daniel Stolper, Assistant Professor of Music to \$7000 per year effective September 1, 1963.
2. Increase in salary for Jerry T. Puca, Tabulating Machine Technician, Data Processing AP-II, to \$6680 effective January 1, 1964.
3. Increase in salary for Robert Fedore, Assistant Admissions Director AP-VII to \$9500 per year effective January 1, 1964.
4. Increase in salary for Victor V. Henley, Publications Coordinator AP-V, Registrar's Office to \$8300 per year effective January 1, 1964.
5. Increase in salary for Harold Hart, Professor of Chemistry, to \$15,000 per year effective January 1, 1964.

Salary inc.

Daniel Stolper

Jerry Puca

Robt. Fedore

Victor Henley

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

Miscellaneous

1. Designation of Paul V. Love, Professor of Art, as Director of the Kresge Art Gallery with a salary increase from \$11,000 to \$11,800 per year on a 10-month basis, effective December 1, 1963.

Paul Love
Director
Kresge Art
Gallery

NEW BUSINESS, continuedMiscellaneous, continued

- Ch. status
S. Imamura
- Ch. status
Elsa Ludewig
- Add. title
Prof. Acct. &
Finan Adm for
K. Louhi
- Ch. status
E.B. Blackman
- Designation
C.E. Brembeck
Prof & Dir
Inst. Int. Stud
- Ch salary srce
B. Corman
- Also
William Hicks
- Also
H.C. Southworth
- T.W. Ward,
Dir. Learning
Systems Inst.
- Ch. salary
srce C. Horn
John Mason
Act. Dir.
Sci & Math
Tch Ctr.
- W.B. Brookover
Dir. Soc. Sci.
Tch. Inst.
- Temp. ch sta-
tus J.C.
McIntyre
- Dual assign.
M.D. Solomon
- W.D. Baten
to receive
\$2500
- Ch. sal. srce
T.B. Forbes
- Part of lve
salary for
S.C. Ratner
to be paid
from grant
- Ch dates of
lve C.P. Loomis
- Ch C.C. Beck
to Asst. Prof.
(Ext.)
- Ch. sal. srce
M.M. Leichty
- Cancel mil.
lve Peter G.
Pascalenos
- Assignment to
Argentina Proj
Chas. Lassiter
2. Assignment of Shigeo Imamura, Assistant Professor, half time to Foreign Languages half time to the English Language Center with his salary paid one-half from 11-4091 and one-half from 11-3631, effective from January 1 to June 30, 1964.
 3. Change in status of Elsa Ludewig from temporary Instructor in Music to Assistant Professor of Music at the same salary of \$6000 per year on a 10-month basis, effective January 1, 1964. This is a regular appointment subject to tenure rules.
 4. Designation of Kullervo Louhi as Associate Dean of Business and Professor of Accounting and Financial Administration, effective as of June 16, 1958, when his original appointment became effective.
 5. Change in status of Edward B. Blackman from Professor of Education to Professor of Humanities and Education and Assistant Dean of the University College with a salary increase from \$15,900 to \$16,500 per year on a 12-month basis, effective February 1, 1964. His salary will be paid from account 11-2611.
 6. Designation of Cole S. Brembeck as Professor and Director of the Institute for International Studies in Education, effective January 1, 1964.
 7. Change in salary source for Bernard R. Corman, Professor of Education, to 100 percent from account 11-4361, effective from March 1 to June 30, 1964.
 8. Change in salary source for William V. Hicks, Professor and Chairman of Elementary and Special Education, to 100 percent from account 11-4361, effective from October 1, 1963 to June 30, 1964.
 9. Change in salary source for Horton C. Southworth, Assistant Professor of Education, to 100 percent from account 11-4361, effective from October 1, 1963, to June 30, 1964.
 10. Designation of Ted W. Ward, Associate Professor of Education, as Director of the Learning Systems Institute, effective January 1, 1964.
 11. Change in salary source for Carl M. Horn, Professor of Administration and Higher Education, to 100 percent from account 71-1860, effective from January 1 to February 15, 1964.
 12. Designation of John M. Mason, Professor of Education, as Acting Director of the Science and Mathematics Teaching Center at the same salary of \$12,600 per year on a 12-month basis, paid 50% from 11-4361 and 50% from 11-3871, effective from June 1, 1964, to May 31, 1965.
 13. Designation of Wilbur B. Brookover, as Professor and Chairman of Foundations of Education, and Director of the Social Science Teaching Institute, effective from January 1, 1964, to June 30, 1964 and Professor and Director of the Social Science Teaching Institute effective July 1, 1964.
 14. Temporary change in status of Jean C. McIntyre, Specialist in Health, Physical Education, and Recreation, from full time at \$7500 per year to part time at \$4500 per year, effective from January 1 to June 30, 1964.
 15. Dual assignment of Marvin D. Solomon, Associate Professor, to the Natural Science Department and the Institute on International Studies in Education, effective February 1, 1964.
 16. Payment of \$2500 to W. D. Baten, retired Professor of Statistics, for work in Statistics from January 1 to March 31, 1964.
 17. Change in salary source for T. W. Forbes, Professor of Psychology and Engineering Research, to 25% from 71-1721, 25% from 71-2698, 25% from 71-2380, and 25% from 11-3761, effective from January 1 to June 30, 1964.
 18. Stanley C. Ratner, Associate Professor of Psychology, has been granted leave of absence without pay from January 1 to August 31, 1964. It is now recommended that from January 1 to June 30, 1964, he be paid 61% of his salary from research grant account 71-1740.
 19. Change in dates of leave of absence without pay for Charles P. Loomis, Professor of Sociology and Anthropology, from June 1, 1964, to December 31, 1965, to August 16, 1964, to August 15, 1966.
 20. Change Clifford C. Beck from Assistant Professor to Assistant Professor (Extension) of Surgery and Medicine, paid 100% from account 71-7500, effective January 16, 1964.
 21. Change in salary source for Mary M. Leichty, Assistant Professor in the Counseling Center, to two-thirds from account 11-1231 and one-third from account 11-3761, effective from January 1 to June 30, 1964.
 22. Cancellation of military leave for Peter G. Pascalenos, Gardener I in Physical Plant Planning and Development, effective December 3, 1963.
 23. Assignment of Charles Lassiter, Professor and Chairman of Dairy, to the Argentina Project from September 16 to October 6, 1963, paid from account 71-2038.

Miscellaneous, continued

24. Assignment of Maurice F. Perkins, Professor of Agriculture and Coordinator of the Taiwan Project, to the Argentina Project from September 16 to October 12, 1963, paid from account 71-2038.
25. Assignment of Noel P. Ralston, Director of the Cooperative Extension Service, to the Argentina Project from September 16 to October 6, 1963, paid from account 71-2038.
26. Assignment of Garland P. Wood, Professor of Agricultural Economics and International Programs, to the Argentina Project from September 16 to October 6, 1963, paid from account 71-2038.
27. Promotion of Robert Repas from Assistant Professor to Associate Professor in the School of Labor and Industrial Relations, effective January 1, 1964.

Assignment
Maurice Per-
kins Taiwan
Proj.

Assignment
N.P. Ralston
Argentina
Proj.

Assignment
G.P. Wood
Argentina Proj

Robt Repas
promoted to
Assoc. Prof.

On motion by Dr. Smith, seconded by Mr. Stevens, it was voted to approve Miscellaneous Items 1 through 27.

28. Recommendations from the Retirement Committee, as follows:

Approval
several
retirements

- a. Retirement of the following persons effective July 1, 1964:

- 1) Marcelle Abell, Assistant Professor of Foreign Languages, at a salary of \$1,869 per year. Mrs. Abell was born September 12, 1898, and has been employed by the University since September 1, 1944.
- 2) Mary Frances Hetznecker, Assistant Professor of Social Work, at a salary of \$573 per year. Miss Hetznecker was born October 13, 1898, and has been employed by the University since September 1, 1951.
- 3) Elton B. Hill, Professor of Agricultural Economics, at a salary of \$3000 per year. Mr. Hill was born May 22, 1894, and has been employed by the University since September 1, 1920.
- 4) I. Forest Huddleson, Research Professor of Microbiology and Public Health, at a salary of \$3,000 per year. Dr. Huddleson was born on October 17, 1893 and has been employed by the University since September 1, 1916.
- 5) Ray Nelson, Professor of Botany and Plant Pathology, at a salary of \$3,000 per year. Dr. Nelson was born September 17, 1893, and has been employed by the University since March 1, 1919.
- 6) Evelyn Scholl, Associate Professor of English, at a salary of \$3,000 per year. Miss Scholl was born March 9, 1899, and has been employed by the University since October 9, 1937.
- 7) Walter H. Sheldon, Assistant Professor of Agricultural Engineering, at a salary of \$3,000 per year. Mr. Sheldon was born on September 6, 1901, and has been employed by the University since September 1, 1929.
- 8) Dennis E. Wiant, Professor of Agricultural Engineering, at a salary of \$3,000 per year. Mr. Wiant was born August 7, 1895, and has been employed by the University since January 1, 1939.
- 9) Carrick E. Wildon, Professor of Horticulture, at a salary of \$3,000 per year. Dr. Wildon was born on December 9, 1893, and has been employed by the University since November 1, 1929.
- 10) Herman J. Wyngarden, Dean Emeritus of Business, at a salary of \$3,000 per year. Dr. Wyngarden was born September 19, 1893, and has been employed by the University since September 1, 1924.
- 11) Arthur Gerke, Laboratory Technician in Anatomy, at a salary of \$1,015 per year. Mr. Gerke was born on May 7, 1896, and has been employed by the University since July 2, 1946.
- 12) Charles Gorman, Equipment Service Man in the Physical Plant, at a salary of \$3,000 per year. Mr. Gorman was born on June 28, 1906, and has been employed by the University since April 26, 1924.
- 13) Frieda Gustafson, Food Service Helper III in Brody Hall, at a salary of \$727 per year. Mrs. Gustafson was born on December 26, 1895, and has been employed by the University since September 23, 1946.
- 14) Truman McClellan, Janitor IV in the Physical Plant, at a salary of \$1,004 per year. Mr. McClellan was born June 9, 1898, and has been employed by the University since December 11, 1947.
- 15) Raymond Ryerson, Gardener II in Horticulture, at a salary of \$1,078 per year. Mr. Ryerson was born on January 2, 1896, and has been employed by the University since November 20, 1947.
- 16) Walter H. Southworth, University Farm Manager, at a salary of \$3,000 per year. Mr. Southworth was born on March 28, 1900, and has been employed by the University since April 7, 1924.
- 17) Herbert A. Berg, Professor and Assistant Director of the Cooperative Extension Service--one-year consultantship with agreed-upon duties and responsibilities, effective July 1, 1964, to June 30, 1965 and retirement at a salary of \$3,000 per year, effective July 1, 1965. Mr. Berg was born May 9, 1899, and has been employed by the University since October 1, 1928.
- 18) Glen W. Halik, Assistant Professor of Engineering Instructional Services--one-year consultantship with agreed-upon duties and responsibilities, effective July 1, 1964, to June 30, 1965, and retirement at a salary of \$1,750 per year, effective July 1, 1965. Mr. Halik was born July 26, 1896, and has been employed by the University since September 1, 1946.
- 19) Mildred L. Jones, Assistant Manager of Residence Halls and Associate of Home Economics--one-year consultantship with agreed-upon duties and responsibilities, effective July 1, 1964 to June 30, 1965, and retirement at a salary of \$3,000 per year, effective July 1, 1965. Miss Jones was born November 29, 1901 and has been employed by the University since September 1, 1935.

NEW BUSINESS, continued

Miscellaneous, continued

Approval
retirements

28. Recommendations from the Retirement Committee, continued:

- 20) Disability retirement of Glen W. Reed, Associate Professor of Veterinary Pathology, at a salary of \$2,583 per year, effective July 1, 1964. Dr. Reed was born February 4, 1902, and has been employed by the University since February 1, 1947.
- 21) Disability retirement of Addie Major, Housekeeper III in Gilchrist Hall, at a salary of \$696 per year, effective January 1, 1964. Mrs. Major was born on April 16, 1906, and has been employed by the University since September 15, 1947.

Report of
death of
R.F. Fink

29. Report of the death of Russell F. Fink, Associate Professor of Social Science and Assistant Dean for Case Hall in the University College, on December 10, 1963. Dr. Fink was born on March 16, 1906, and had been employed by the University since September 1, 1947.

It is recommended that Dr. Fink's widow continue to receive his salary for a period of one year beyond the date of his death.

Report of
death of
Charley P.
Buchanan

30. Report of the death of Charley P. Buchanan, Food Service Helper II in the Union, on December 6, 1963. Mr. Buchanan was born on May 7, 1907, and had been employed by the University since December 29, 1953. He left no immediate dependent survivors.

Approval
recommenda-
tions Dir.
Personnel

31. The following recommendations from the Director of Personnel:

- a. Establish a half-time Clerical Assistant position for the Farm Management District Extension Agent in Mecosta County.
- b. Establish a Technical Assistant, Farm Management AP-I position in Agricultural Economics, paid from 21-2921.
- c. Establish a Clerk-Typist II position in Resource Development, paid from 71-2845.
- d. Reclassify an Editorial Assistant VII in Economics to Editorial Assistant VIII in Economics, paid from accounts 11-3881 and 31-3814.
- e. Reclassify a Senior Pathologist VIII to a Principal Pathologist IX position in Veterinary Pathology.
- f. Establish an Office Assistant VII position in the Provost's Office.
- g. Reclassify an Office Assistant VIII to Accountant X position in the Business Office.
- h. For the Mimeograph Office:
 - 1) Transfer an Offset Press Operator from labor payroll to a Senior Offset Press Operator-Repairman IX with an annual salary range of \$5,100-\$6,600.
 - 2) Transfer a Group Leader from Labor payroll to a Bindery Supervisor VII position with an annual salary range of \$4,080-\$5,280.
 - 3) Transfer a Paper Cutter from labor payroll to a Paper Cutter VI position with an annual salary range of \$3,960-\$4,980.
 - 4) Reclassify a Multilith-Multigraph Operator VI to an Offset Press Operator VII position.
 - 5) Reclassify a Graphics Technician III to a Graphics Technician V position.
 - 6) Reclassify a Senior Clerk IV to a Senior Accounting Clerk V position.
- i. Reclassify an Assistant Director AP-V to an Assistant Director AP-VII position in Admissions and Scholarships.
- j. Reclassify a Clerk-Stenographer III to a Departmental Secretary V position in the Residence Halls Division of the Dean of Students Office.

Vet. Path
changed to
Pathology

32. Recommendation that the name of the Department of Veterinary Pathology be changed to the Department of Pathology, effective January 1, 1964.

Bur Soc and
Pol. Res. ch
to Social Sci
Res Bureau

33. Recommendation that the name of the Bureau of Social and Political Research be changed to the Social Science Research Bureau, effective January 1, 1964.

34. The Trustees have shown substantial interest in the experimental program STEP (Student-Teacher Education Program). A copy of the report from Dean Ivey of the College of Education was given to each Trustee.

Report on
Jimmie Hays
student loan
fund

35. Communication from Mr. May:

As you know, Professor James G. Hays has contributed a considerable amount of money to Michigan State for student loan purposes.

Recently he indicated his desire to formalize his plans for the administration of the loan fund. He has suggested the following rules:

- 1. That the fund is to be known as the Jimmie Hays III Memorial Student Loan Fund.
- 2. That the principal of the loan fund is to be kept available solely as a loan fund to needy, deserving students regardless of sex, race, religion, or course of study.
- 3. That the principal referred to in (2) above consist of:
 - a. Amounts earned personally by Professor Hays up to and including June 30, 1963.
 - b. Amounts contributed by friends and the Hays family.
 - c. Any amounts that Professor Hays may earn and donate to the fund subsequent to July 1, 1963.
- 4. It should be made a matter of record that the amounts contributed under 3 total \$29,899 and under 3,b total \$363.

On motion by Mr. Merriman, seconded by Mr. Harlan, it was voted to approve Miscellaneous Items 1 through 35.

NEW BUSINESS, continuedMiscellaneous, continued

36. On December 20, Representative Andrew Cobb on behalf of the legislature delivered to Dean Cowden a copy of a concurrent resolution passed by the legislature. The complete resolution is as follows:

HOUSE CONCURRENT RESOLUTION NO. 65

Offered by Representatives Cobb, Davis, Allen, Buth, Morrison, Cyril H. Root, Warner, Begick, Folks, Meggison, Wurzel, Gibbs and Handy

A CONCURRENT RESOLUTION RECOGNIZING THE CENTENNIAL OF THE ESTABLISHMENT OF LAND-GRANT EDUCATION IN THE UNITED STATES.

WHEREAS, On July 2, 1862, President Lincoln signed the Morrill Act which authorized grants of federal lands to each state for the "endowment, support and maintenance of at least one college where the leading objective shall be. . . . to teach such branches of learning as are related to agriculture and to the mechanical arts to promote the liberal and practical education of the industrial classes in the several pursuits of professions of life", and there are now 68 colleges and universities in this country who have benefited from such grants; and

WHEREAS, Michigan State University, known earlier as Michigan Agricultural College, being the first agricultural college in the United States, was one of the first colleges to benefit from the Morrill Act under which 240,000 acres of federal lands were granted to the State of Michigan to finance instruction in its land grant college, and an income from such lands began in 1870 and has continued through the years; and

WHEREAS, Through the last century Michigan State University has pioneered in many ways and constantly expanded its usefulness to its students and to all the people of Michigan in the areas contemplated by the Morrill Act, and in so doing has become one of the nation's 10 largest universities; and

WHEREAS, The University has been a leader in the development of agricultural experiment stations, the agriculture extension agent program and continuing education, and has contributed immeasurably, both agriculturally and otherwise, to help provide this nation with the highest standard of living which the world has known; now therefore be it

RESOLVED BY THE HOUSE OF REPRESENTATIVES (the Senate concurring), That official recognition of the first century of land grant education in the United States is hereby accorded, and Michigan State University is recognized and commended for its important part in the development and expansion of land grant education; and be it further

RESOLVED, That a copy of this resolution be transmitted to the Board of Trustees of the Michigan State University.

Adopted by the House May 16, 1962.

Adopted by the Senate June 26, 1962.

37. a. Minute of the Board of Trustees July 9, 1897, on pages 190-191 records the following item:

Mr. Garfield offered the following, which was adopted.

Resolved, that we adopt that plat drafted by F. E. Skuls for the division of the piece of land designated "The Flatiron" and that hereafter it be known as the "College Delta".

Resolved that, the drainage of the "College Delta" be made under the direction of the President, and Secretary and \$200.00 is hereby appropriated from current funds for the purpose; so much thereof as necessary to be used and the balance, if any, returned to current funds.

Resolved that, the drives on the plat be constructed under the same direction, and that \$100.00 or so much thereof as shall be found necessary, is hereby appropriated from current funds for the purpose.

Resolved, that, the President and Secretary are hereby authorized to put prices upon the lots in the "College Delta" according to their judgment, the average price to be \$130.00, which is hereby designated as a reasonable figure, based upon a present value of the plat of land as \$1,000.00 and the added improvement at \$300.00.

Resolved, that, the Secretary of the Board is hereby authorized to negotiate sales of lots upon the College Delta at the appraised values to person's whom, in his judgment, will be entitled to purchase because of their connection with college affairs, provided that no one person shall be allowed to purchase more than one lot, and no sale shall be entertained except that contract be entered into to erect a residence costing not less than \$800.00.

- b. Mr. Quint of the Brooks Abstract Company reports that there is a record of all lots being sold except Lot 11 which is in the name of the State Board of Agriculture.

He further states that there is no record of this lot being transferred to any person or part.

Resolution
by legislature
recognizing
establishment
of Land-Grant
Education in
U.S.

Quit claim
deed from
University to
City of E.L.
for "College
Delta"

continued - -

NEW BUSINESS, continuedMiscellaneous, continued

Quit claim deed issued from Univ. to City of E.L. for "College Delta"

37. Resolution of Board July 9, 1897, continued:

This lot is triangular shaped, surrounded by roads and is located at the west end of College Street facing Delta Street. There is a picnic table and a stove for outdoor cooking on the lot.

c. John Patriarche, City Manager of East Lansing, writes as follows:

The East Lansing Planning Commission recently recommended to the City Council of East Lansing that College Street be changed from a 30 foot street to a 20 foot alley. College Street is located in the College Delta Plat, running from Grand River Avenue to Delta Street between Michigan Avenue and Grand River Avenue.

The reason I am writing you is because it has been called to our attention that Lot 11 - College Delta is apparently still in the name of Michigan State University. For many years, Lot 11 has been considered as a part of the City Park System and has been maintained and used as a City Park all this time. The land has been traversed by both sewer lines and water lines without any easements being obtained from the University. I have searched the City Records, looking for a deed or some transfer of this Lot from the University to the City of East Lansing but I have failed to find any mention of such a transfer. This area was platted by the University, prior to 1900, so perhaps you can find in your records where this Lot 11 was transferred to the City of East Lansing. If there has never been a transfer of this Lot, would it be possible to have Michigan State University transfer Lot 11 to the City of East Lansing in order to clear up this matter.

d. This lot is so small and irregularly shaped it cannot be used as a building lot. It is suggested that the Trustees authorize a quit claim deed to the City of East Lansing covering this property.

On motion by Mr. Harlan, seconded by Mr. Huff, it was voted to approve the above item.

38. On December 18 the following bids were received for a dormitory at Oakland University:

Architectural

Alfred A. Smith, Inc.	\$449,000
A. Z. Shmina & Sons Co.	478,000
J. A. Fredman, Inc	484,788
F. H. Martin Construction Co.	499,600
James & Savage Corporation	533,000
Edward V. Monahan, Inc.	605,000
Charles Fromm Company	618,383

Mechanical

Kodidek & Scott	\$179,491
John E. Green Plumbing	179,970
Page Plumbing & Heating Co.	185,800
Steve Kruchko Plumbing & Heating	186,400
Eames & Brown, Inc.	190,699
Spitzley Corporation	197,190
W. J. Rewoldt Company	214,700

Electrical

Schultz Electrical	\$ 83,600
Cates Electric Company	84,272
Soma Electric Company	89,745
Standish Electric Engineering Co.	97,442
Colonial Electric Co.	99,109
Fred W. Moote Electrical, Inc.	99,990
Southeastern Electric Co., Inc.	104,560

Elevator

Cover Elevator Co.	\$ 19,990		
Detroit Elevator Co.	17,852		
Otis Elevator Co.	0		
Houghton Elevator Co.	0		

Hydraulic
100 FPM

Electric	
100 FPM	200 FPM
\$ 0	\$ 0
24,643	25,543
23,415	26,970
28,429	31,074

Site Work

J. D. Armstrong	\$ 18,450.00
N. B. Hummon	19,168.50
Kebbe Contracting	42,560.00

It is recommended that contracts be awarded to the low bidders:

Alfred A. Smith, Inc.	\$449,000
Kodidek & Scott, Inc.	179,491
Schultz Electrical Service	83,600
Otis Elevator Company	23,415
J. D. Armstrong Landscape Co.	18,450
	<u>\$753,956</u>

continued - -

NEW BUSINESS, continuedMiscellaneous, continued

38. Bids for dormitory at Oakland University, continued:

The project budget will be as follows:

Construction	\$753,956
Built-in Furnishings	41,000
Movable Furnishings	25,000
Architectural Fees	48,000
Power Plant Reserve of 2%	16,000
Contingency	14,044
	<u>\$898,000</u>

Source of funds for this project are:

Bank Loan	\$725,000
Pryale Foundation Loan	100,000
Electrical Distribution Budget	10,000
Utility Costs to be Pro-rated to other projects	47,000
	<u>\$882,000</u>

On motion by Mr. Harlan, seconded by Dr. Smith, it was voted to approve Item 38.

39. On December 23 the following bids were received for the Psychology Research Building:

Contracts
awarded to
low bidders
for Psychol-
ogy Bldg.

<u>Architectural</u>	
Granger Brothers, Inc.	\$457,730
Granger Construction Company	463,333
Miller-Davis Company	469,000
Erickson & Lindstrom Construction Company	473,444
The Christman Company	473,584
Clark Construction Company	475,000
Foster-Schermerhorn-Barnes, Inc.	477,000
Spence Brothers	488,390

<u>Mechanical</u>	
Phoenix Sprinkler & Heating Company	235,000
Dard, Inc.	246,845
United Piping & Erecting Company	246,967
Lorne Company, Inc.	254,700
Spitzley Corporation	273,330
Shaw-Winkler, Inc.	279,860
John E. Green Plumbing & Heating Co., Inc.	286,600
Eames & Brown, Inc.	295,667
The Donald Miller Company	299,810

<u>Electrical</u>	
Central Electric Motor & Construction Co.	104,500
Barker-Fowler Electric Company	107,920
Hall Electric Company	110,200
Hatzel & Buehler, Inc.	115,700
Lansing Electric Motors	120,923

It is recommended that contracts be awarded to the following bidders:

Granger Brothers, Inc.	457,730
Phoenix Sprinkler & Heating Co.	235,000
Central Electric Motor & Construction Co.	104,500
	<u>\$797,230</u>

On motion by Mr. Stevens, seconded by Mr. Huff, it was voted to approve awarding the above contracts. Mr. Harlan wished to be recorded as not voting on this motion.

40. a. On December 19 bids were received for two electrical generators for the new Power Plant, as follows:

Electrical
generator
bids let for
Power Plant

DeLaval	\$ 909,500
Worthington Corporation	1,075,000
General Electric	1,121,692
Westinghouse	1,138,000
Elliott Company	1,230,000

Mr. Benjamin recommends that the contract be awarded to the low bidder.

b. On December 19 the following bids were received for the two boilers for the new Power Plant with a capacity of approximately 750,000 pounds of steam per hour:

Boiler bids
let for
Power Plant

Erie City Iron Works	\$1,724,220
Wickes Boiler Company	1,780,000
Riley Stoker Corporation	1,968,684
Babcox and Wilcox Company	2,054,855
Foster-Wheeler Corporation	2,149,500
Combustion Engineering Corporation	2,324,230

continued - -

NEW BUSINESS, continued

Miscellaneous, continued

40. b. Boiler bids for new Power Plant, continued:

All the existing boilers in our power plants were engineered and built by the Wickes Boiler Company of Saginaw. We have had excellent assistance from this firm on parts, repairs, and service. Analysis of the characteristics of the boilers indicates that there is a slight advantage in the fuel savings in the Wickes boiler. Substitution of Babcock and Wilcox pulverizers for Combustion pulverizers which fully meets the specifications will reduce the difference between the two low bids to \$34,000. It is the recommendation of Mr. Simon, Superintendent of our Physical Plant, Mr. May and Mr. Breslin that the contract be awarded to the Wickes Boiler Company.

- c. It is recommended that the Trustees authorize awarding purchase contracts to De Laval for the generators and Wickes Boiler Company for the boilers subject only to Mr. Breslin and Mr. May reviewing this action with the State Building Department and the special legislative committee created by the last session of the legislature.

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

Gifts and Grants

Gifts and Grants

1. Gift of a gasoline engine valued at \$800 from Allis-Chalmers of Lansing for use under the direction of H. F. McColly in Agricultural Engineering for class study.
2. Gift of a Turbo-Charger for a D-19 A-C Tractor valued at \$250 from Allis-Chalmers Company for use as a teaching aid under the direction of H. F. McColly in Agricultural Engineering.
3. Gift of a liquid filler valued at \$600 from the Arthur Colton Company, Division of Snyder Corporation of Detroit for use in teaching and research in the School of Packaging.
4. Gift of a Dictaphone Time-Master and Transcriber valued at \$600 from Dr. William H. Knisely of the Institute of Biology and Medicine for use in the Institute.
5. Grants to be used for scholarship purposes, as follows:
 - a. \$75 from the MSU Alumnae Club of Western New York for a woman student from the Western New York area.
 - b. To continue previously established scholarships:
 - 1) \$5,000 from Henry L. Caulkins of Detroit for the Caulkins Scholarship Fund. His total contribution has reached \$80,000.
 - 2) \$1,300 from the Club Managers Association of America of Washington, D.C., for students enrolled in the School of Hotel, Restaurant, and Institutional Management.
 - 3) \$650 from Farm Bureau Services, Inc., of Lansing for the Elevator and Farm Supply Cooperative Scholarship Fund.
 - 4) \$50 from Ivan F. French of Sarasota, Florida, for the Elizabeth I. French Award for a junior in Home Economics.
 - 5) \$16,640 from General Motors Corporation of Detroit for the General Motors Scholarships for 1964-64.
 - 6) \$108 from Massey-Ferguson, Inc., of Lansing for the Farm Equipment Scholarship Fund.
 - 7) \$500 from Michigan Asphalt Paving Association, Inc., of Lansing for the Dan Humphries Scholarship for students in Civil Engineering.
 - 8) \$1,000 from Fred A. Simonsen of Detroit for the Fred A. Simonsen scholarship for students in Hotel, Restaurant, and Institutional Management.
 - 9) \$200 from the Zonta Club of Lansing for students in Nursing
 - 10) For the Michigan Bankers Scholarship Account:
 - \$100 from the Eau Claire State Bank of Eau Claire
 - \$100 from the Farmers and Merchants State Bank of Hale
 - \$225 from The Farmers State Bank of Concord
 - \$100 from the First Security Bank of Saranac
 - \$200 from the Van Buren State Bank of Hartford
 - 11) For the MSU Faculty Scholarship Fund:
 - \$185 from Leroy Augenstein in Biophysics
 - \$70 from G. A. Sabine, Vice President for Special Projects
 - \$10 from C. L. Erickson
 - \$15 from Pearl M. Cobb
 - \$50 from Marie Durinka
 - \$100 from Ernest Melby, College of Education
 - \$50 from Sol H. Silverman of Battle Creek
 - \$5 from Georgian Townsend
 - \$25 from Russel B. Raabe, Sr.
 - \$50 from Russell Wentworth, Admissions and Scholarships
 - c. To aid specified students:
 - \$400 from Boy's Tri-Ship Club of Winnetka, Illinois
 - \$200 from the Capitol Area Nurses Association of Lansing
 - \$200 from the Eden Scholarship Fund of Eden, New York
 - \$1,300 from the Elks National Foundation of Boston, Massachusetts
 - \$100 from BPO Elks, Lafayette Lodge No. 143, Lafayette, Indiana
 - \$300 from the Foundry Educational Foundation of Cleveland, Ohio
 - \$250 from Frank Gannett Newspaperboy Scholarships, Inc., of Rochester, New York

continued - -

NEW BUSINESS, continuedGifts and Grants, continuedGifts and
grants

5. Scholarship grants, continued:
 - c. To aid specified students:
 - \$850 from the Grand Lodge of Free and Accepted Masons of Dearborn
 - \$125 from the Italian-American Veterans Memorial Scholarship of Southbridge, Mass.
 - \$100 from Junior Achievement of Grand Rapids, Inc.
 - \$200 from the Lansing Education Association
 - \$100 from La Soci  t   des 40 Hommes et 8 Chevaux #983 of Buchanan
 - \$108 from the Michigan State Women's Club of Kent County
 - \$200 from the Ossining Parent-Teachers Organization of Ossining, New York
 - \$370 from the Paul Pigott Scholarship Foundation of Benton, Washington
 - \$362.50 from Princeton University of Princeton, New Jersey
 - \$108 from Riverivew Pirates Boosters Club of Wyandotte
 - \$375 from Rockford Public Schools of Rockford
 - \$100 from Wayland Teachers Association of Wayland, Massachusetts
 - \$1,600 from the Wolves Club of New Castle, Den No. 1, of New Castle, Pennsylvania
 - \$25 from Julius A. Clauss of Union Lake
6. Grants as follows to be used under the direction of N. P. Ralston in the Cooperative Extension Service to cover part of the salaries of additional extension agents:
 - \$1,500 from the Mason County Board of Supervisors
 - \$1,500 from the Mecosta County Board of Supervisors
 - \$1,369.50 from the Washtenaw County Board of Supervisors
7. The following grants from the National Institutes of Health of Bethesda, Maryland, to be used in the Biochemistry Department:
 - a. \$17,920 under the direction of R. J. Evans to study the nutritive value of seed proteins
 - b. \$19,707 under the direction of R. G. Hansen to study the identification, biogenesis, and metabolic function of new nucleotides.
8. Grant of \$3,000 from Merck and Co., Inc., of Rahway, New Jersey, to be used under the direction of R. W. Luecke in Biochemistry for research on mamary transfer of various iron chelate compounds in swine.
9. Renewal of a memorandum of agreement with the Michigan Foundation Seed Association, Ind., of East Lansing covering a grant of \$6,200 to be used under the direction of K. T. Payne in Crop Science for research in field crops.
10. Approval of a memorandum of agreement with The Dow Chemical Company of Midland covering a grant of \$2,000 to be used under the direction of Roy Emery in Dairy to obtain information on blood levels and final disposal of propylene glycol fed to cows.
11. Approval of a memorandum of agreement with Olin Mathieson Corporation of New York City covering a grant of \$1,000 to be used under the direction of Roy Emery in Dairy to determine the effects of diethylstilbestrol, eburiocic acid, hecogenin, and smilagenin on rumen function.
12. Grant of \$350 from Bayard W. and E. Gwynne Read of Rye, New York, to be used under the direction of G. A. Petrides in Fisheries and Wildlife and Zoology for expenses for attending the meeting of the International Union for the Conservation of Nature and Natural Resources in Beirobi, Kenya, and Salisbury.
13. Renewal of a memorandum of agreement with Whirlpool Corporation of St. Joseph covering a grant of \$5,000 to be used under the direction of I. J. Pflug in Food Science to investigate the effect on environmental conditions of storage on the quality of fruits and vegetables.
14. Grant of \$12,120 from the National Institutes of Health of Bethesda, Maryland, to be used under the direction of S. H. Schanderl in Food Science for identification of chlorophyll degradation products and precursors in fruits and vegetables.
15. Grant of \$1,040 from the Bureau of Commercial Fisheries of Washington, D.C., to be used under the direction of B. S. Schweigert in Food Science to support a graduate fellowship.
16. Grant of \$80,000 from the Packaging Foundation, Inc., of East Lansing to be used for the construction of facilities for the School of Packaging. This is in addition to the \$100,000 previously granted.
17. Grants as follows to be used under the direction of J. W. Goff in the School of Packaging:
 - a. \$500 from the Continental Can Company, Inc., of New York City for supplies, equipment, student payroll, etc.
 - b. For research on problems related to the control of damage in shipment of merchandise:
 - 1) \$3,000 from Wood Conversion Company of St. Paul, Minnesota
 - 2) \$3,000 from The Chesapeake and Ohio Railway Company of Cleveland, Ohio
18. Grant of \$150 from the Michigan State Horticultural Society of South Haven to be used under the direction of J. Lee Taylor in Horticulture to provide funds to send three members of the Michigan Junior Vegetable Growers Association to the National Convention.

NEW BUSINESS, continuedGifts and
GrantsGifts and Grants, continued

19. Grants as follows from the Ciba Corporation of Summit, New Jersey, to be used in Poultry Science:
 - a. Approval of a memorandum of agreement covering a grant of \$5,625 to be used under the direction of R. K. Ringer to determine the utility of SU 9064 as a medicament in handling poultry prior to stress factors.
 - b. Approval of a memorandum of agreement covering a grant of \$5,300 to be used under the direction of Lloyd Champion to determine the effects of SU 9064 on the laying house performance of females housed in conventional, constant temperature and environmental temperature pens; and to determine the effects of SU 9064 on the behavior pattern of started pullets during catching, selecting, crating, transporting, and unloading operations.
20. Grant of \$1,500 from the Price Waterhouse Foundation of New York City to be used under the direction of J. D. Edwards in Accounting and Financial Administration to aid graduate students working in that area.
21. Grant of \$3,600 from the Associated Traffic Clubs of America of Baltimore, Maryland, to be used under the direction of E. W. Smykay in Marketing and Transportation to provide funds for experimentation, study, and materials preparation in programmed learning in marketing and transportation.
22. Grant of \$32,689 from the Office of Civil Defense of Washington, D.C., to be used under the direction of D. K. Berlo in Communication to continue research on public communication of Civil Defense messages.
23. Grant of \$1,618 from the Department of Health, Education, and Welfare of Washington, D.C., to be used under the direction of H. J. Oyer in Speech to train individuals in speech and hearing therapy and methods of clinical rehabilitation, and to provide funds for instructional and supervisory personnel.
24. Grant of \$1,500 from the Bloomfield Hills Public Schools to be used under the direction of James Heald in Education for assistance in the financial study of the district, enrollment and population forecasting, and school plant study.
25. Grant of \$9,500 from the Association of American Schools of Central America to be used under the direction of Stanley Hecker in Education to provide professional and consultation services to the Association.
26. Grant of \$15,000 from The Ford Motor Company Fund of Dearborn to be used under the direction of Carl Horn in Education to work with the Associations of American Schools in the development of an improvement program for the schools.
27. Grant of \$1,000 from the Michigan Association of Secondary School Principals of Ann Arbor to be used under the direction of W. H. Roe in Education to provide finances for editing of publications.
28. Grant of \$15,400 from the Vocational Rehabilitation Administration of the Department of Health, Education, and Welfare of Washington to be used under the direction of G. A. Miller in Guidance and Personnel Services to initiate a training program for rehabilitation training counselors in the area of rehabilitation of mental retardates.
29. Grant of \$2,000 from the Western Electric Company of Chicago to be used under the direction of Dean Ryder in Engineering to further the JETS activities throughout the country.
30. Grant of \$83,526 from the National Aeronautics and Space Administration of Washington to be used under the direction of Leroy Augenstein in Biophysics for research on molecular organization and mental function.
31. Grant of \$750 from the Calumet Division of Calumet & Hecla, Inc., of Calumet to be used under the direction of H. E. Potter in Botany and Plant Pathology to determine more effective and safer control of foliar diseases of vegetable crops by the use of new chemicals and application techniques.
32. Grant of \$21,600 from the National Institutes of Health of Bethesda, Maryland, to be used under the direction of Roger Hoopingarner in Entomology to analyze critically by genetics and cytology the effects of pesticides and other biologically active compounds.
33. Grant of \$26,960 from the National Science Foundation of Washington to be used under the direction of M. Isobel Blyth in Mathematics for the summer science training program for secondary school students.
34. Grant of \$22,942 from the National Institute of Mental Health of Bethesda to be used under the direction of J. A. King in Zoology to examine environmental and genetic interactions during the development of the neonatal mammal.
35. Grant of \$450 from the National Institute of Mental Health of Bethesda to be used under the direction of G. J. Aldridge in Social Work to help cover tuition fees for graduate student trainees.
36. Grant of \$20,584 from the National Institutes of Health to be used under the direction of H. L. Sadoff in Microbiology and Public Health to study the mechanism of heat resistance of bacterial endospores.

NEW BUSINESS, continuedGifts and Grants, continuedGifts and
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37. Grant of \$16,612 from the National Institutes of Health to be used under the direction of C. K. Whitehair in Veterinary Pathology to determine the influence of infection on the nutritive requirements of animals.
38. Grant of \$7,500 from the National Park Service of the United States Department of Interior of Philadelphia to be used under the direction of Charles Adrian in the Institute for Community Development for an economic study of the Pictured Rocks region.
39. Grant of \$5,000 from the Inter-Industry Highway Safety Foundation of Michigan, Inc., of Detroit to be used under the direction of L. R. Silvernale in Continuing Education for scholarships for advanced courses in driver education.
40. Grants as follows to be used under the direction of A. L. Hunter in Continuing Education for the Christmas Adventure in World Understanding Program:
 - \$75 from Hanel-Vance Construction Company of Lansing
 - \$300 from the Michigan Farm Bureau of Lansing
 - \$100 from the Women's National Farm & Garden Association, Inc., Michigan Division, Union Lake
 - \$50 from Universal Steel Warehouse Company of Lansing
 - \$10 from the Lansing Deanery Council of Catholic Women of Lansing
 - \$150 from Dorothy Marston Osgood of East Lansing
 - \$100 from the Michigan Millers Mutual Insurance Company of Lansing
 - \$400 from the Michigan Bell Telephone Company of Detroit
 - \$100 from the Rotary Club of Lansing
 - \$75 from Jane B. Hart of Washington, D.C.
 - \$150 from Robert C. Lindell of East Lansing
 - \$150 from Lindell Drop Forge Company of Lansing
 - \$75 from Plymouth Congregational Church of Lansing
 - \$50 from F. M. and Virginia Dunn of East Lansing
 - \$20 from George H. and Verna M. Hedeon of Lansing
 - \$150 from Haussman Construction Company of Lansing
 - \$150 from L. A. Davidson of Lansing
 - \$5 from F. Eaton of Lansing
 - \$100 from Fred Marin of Lansing
 - \$25 from East Lansing Rotary Club
41. Grant of \$1,250,000 from The Ford Foundation of New York City to be used under the direction of G. L. Taggart in International Programs for the strengthening of the International programs over a 5-year period.
42. Grant of \$4,000 from the Woodrow Wilson National Fellowship Foundation of Princeton, New Jersey, to be used under the direction of M. E. Muelder in the School for Advanced Graduate Studies. This is a subvention to the Graduate School amounting to \$2,000 for each Woodrow Wilson Fellow registered at Michigan State in 1963-64.
43. Grant of \$10,924 from Classroom 10 Television Council of East Lansing to be used under the direction of Lee C. Frisknecht in Television Broadcasting to further the aims of the Classroom 10 instructional television project.
44. Grant of \$125 from the Alcoa Foundation of Pittsburgh to be credited to the Discretionary Gift Fund. This is an unrestricted grant to the university attended by their scholarship recipient.
45. Grant of \$250 from The Holland Evening Sentinel of Holland to be credited to the Discretionary Gift Fund and to be used for the advancement of the University.
46. Grant of \$166.67 from the Maytag Company Foundation, Inc., of Newton, Iowa. This is an unrestricted grant to the University and is to be credited to the MSU Faculty Scholarship Account.
47. Grant of \$4,800 from the estate of Albert H. Case of Charlottesville, Virginia, as an additional distribution of income from the estate.
48. Gifts of stocks and bonds as follows:
 - a. A \$100 Shenango Valley Industrial Development Corporation bond from William H. Siefert of Sharon, Pennsylvania.
 - b. 100 shares of Eversharp, Inc., common stock valued at \$2,975 from Mr. and Mrs. C. Ryman Herr of Flemington, New Jersey; plus a check for \$25.
 - c. 12 shares of Whirlpool Corporation common stock valued at \$708 from P. Eduard Geldhof of Benton Harbor
 - d. 34 shares of Stewart-Warner Corporation capital stock valued at more than \$1,000 from Harold S. Bird of Belmont, Massachusetts.
 - e. 3 shares of Consumers Power Company common stock valued at \$135.78 from Benjamin P. Carr of Jackson
 - f. 3 shares of The Detroit Edison Company capital stock valued at \$97 from Ralph I. Coryell of Farmington.

It is recommended that the officers of the University be authorized to sell the bond and stocks and credit the proceeds to the MSU Development Fund account 31-1175.

NEW BUSINESS, continuedGifts and Grants, continuedGifts and
Grants

49. Grants as follows from the National Science Foundation of Washington:

- a. \$49,800 for the support of a summer institute in chemistry for secondary school teachers of chemistry under the direction of C. N. McCarty in Chemistry.
- b. \$44,100 for the support of research entitled "Aeromagnetic Survey of Lakes Superior, Huron, and Michigan" under the direction of W. J. Hinze and J. W. Trow in Geology.
- c. \$68,100 for support of a summer institute in mathematics for secondary school teachers of mathematics under the direction of John Wagner in Mathematics.
- d. \$98,600 for support of a summer institute in biology for secondary school teachers of biology under the direction of T. W. Porter in Zoology.

50. In October the Board of Trustees authorized participation in a consortium of four universities--the University of Illinois, the University of Wisconsin, Indiana University, and Michigan State University--and made an appropriation of \$20,000 with the understanding that similar contributions would be made by the other universities.

The Boards of Trustees of the University of Illinois, the University of Wisconsin, Indiana University all took similar action. The Ford Foundation has now made a grant of \$3,500,000 to this Midwest Universities Consortium for International Activities.

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

Alterations
and improve-
ments app.Reports for Board Members

1. The following alterations and improvements have been approved since the November meeting of the Trustees:

Charged to Alterations and Improvements account 11-5173

- | | |
|--|--------|
| a. Acoustically treat western room in 501 Computer Center | \$ 900 |
| b. Reverse door swing on room 209 Auditorium and remove 3-cornered audiometric test tables in rooms 1, 2 and 3 for Speech Department | 250 |
| c. Cut door from room 323A, Natural Science Building, to central hall for Zoology | 475 |

From Account 71-6857, Food Science Experiment Station

- | | |
|---|-------|
| a. Install partition in room 16 and alter room 15, including putting in a new door from the office to the laboratory for Food Science | 1,700 |
|---|-------|

From Account 71-6757, Dairy Experiment Station

- | | |
|---|-----|
| a. Minor alterations at the Animal Reproduction Laboratory for Dairy Department | 400 |
|---|-----|

From Account 71-1752, National Science Foundation \$250From Account 11-2663, Natural Science Department \$200

- | | |
|--|----------------|
| a. Install air conditioner in room 132, Natural Science Building, for Natural Science Department | 450 |
| | <u>\$4,175</u> |

2. Additional payments to salaried employees since the November Board meeting as per list on file.

Oakland
Univ. itemsOAKLAND UNIVERSITY

1. Recommendations from the Director of Personnel, as follows:

- a. Reclassify a Personnel Assistant VIII to a Personnel Assistant AP-I position
- b. Reclassify an Assistant to the Chancellor and Director of University Relations to a Director of University Relations AP-IX position
- c. Reclassify a Chief Accountant AP-IV to a Chief Accountant AP-V position in the Business Office.

Personnel
recommenda-
tions app.Gifts and
GrantsGifts and Grants

- 1. Gift of a violin valued at \$100 from Mrs. Carl W. Moyer of Bloomfield Hills for use by the Music Department.
- 2. Gift of a Kimball Console valued at \$425 from Mrs. Earl R. Bramblett of Bloomfield Hills for use by the Music Department.
- 3. Grants to be used for scholarship purposes:
 - a. \$100 from the Ford Educational Aid Program of Dearborn
 - b. For Scholarship Account 32-3226:
 - \$1,500 from Semon E. Knudsen of Detroit
 - \$648 from the National Foundation of Rochester

continued - -

OAKLAND UNIVERSITY, continuedGifts and Grants, continued

3. Grants to be used for scholarship purposes:

- b. For Scholarship Account 32-3226:
 - \$648 from the National Twist Drill and Tool Company of Rochester
 - \$13,000 from the Oakland County Scholarship Committee
 - \$500 from O'Dell, Hewlett & Luckenbach Associates of Birmingham
 - \$162 from the Oxford Savings Bank of Oxford
- c. For Scholarship Account 32-3359 to aid specified students
 - \$1,568 from The Royal Oak Tribune of Royal Oak

Oakland
Univ.
Gifts and
Grants

- 4. Grant of \$1,500 from Harold A. Fitzgerald of Pontiac to be credited to the Discretionary Gift account 31-1162.
- 5. Grant of \$15,180 from the Michigan Employment Security Commission of Detroit to be used under the direction of Chancellor Varner for a study for area redevelopment administration followup study.
- 6. Grant of \$100 from the French Government of Chicago to be used under the direction of F. P. Tafoya in Modern Languages and Literature to help devise extra activities pertaining to the field of French and to support the activities of the French Club.
- 7. Gift of furniture valued at \$8,453 from The Detroit Bank and Trust Company of Detroit to be used under the direction of Chancellor Varner.

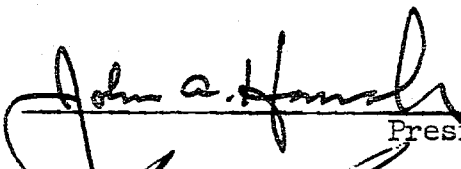
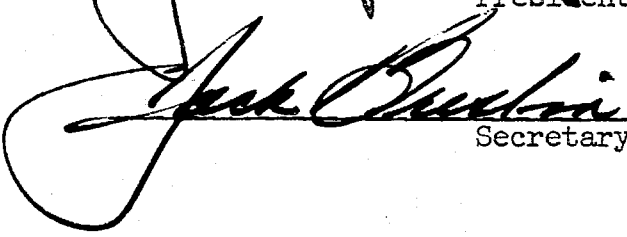
On motion by Mr. Stevens, seconded by Mr. Merriman, it was voted to approve all the above Oakland University items.

The meeting adjourned at 12:30 p.m.

After considerable discussion, the Board decided that beginning with the March meeting, it will return to the old schedule of holding its regular monthly meetings on the third Thursday of each month.

The February meeting, which is already set, will be February 7.

The March meeting will be March 19.


President

Secretary