

MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
April 22, 1965

The Finance Committee convened at Oakland Center, Oakland University, at 7 a.m. for breakfast.

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

Absent: No one

1. Scudder, Stevens & Clark and Mr. Earl Cress recommend the following investment item:

Investment
item

Consolidated Investment Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
Recommend purchasing:					
\$10,000	U. S. Treasury 3 3/4s-8/15/68 (Holding \$8,000)	99	\$ 9,900	\$ 375	4.1%
600 shs	Sterling Drug \$.75	34	20,400	450	2.2%
			<u>\$30,300</u>	<u>\$ 825</u>	<u>2.7%</u>

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

2. It is recommended that the Board authorize the payment of the fee to Scudder, Stevens & Clark for 1965 in the amount of \$14,104. The detail communication from Scudder, Stevens & Clark follows:

January 1, 1965					\$17,863,289
Less Exemptions:					
Cash			\$ 23,419		
Government and Federal Agency Bonds			3,918,660		
Mortgages			1,105,845		
Michigan State University Bonds			2,065,093		
Common Stocks			<u>182,459</u>		<u>7,295,476</u>
Net amount subject to fee					\$10,567,813
Fee on \$2,000,000 at 1/4 of 1%			5,000		
Fee on \$2,000,000 at 3/16 lf 1%			3,750		
Fee on \$2,000,000 at 1/8 of 1%			2,500		
Fee on \$4,567,813 at 1/16 of 1%			<u>2,854</u>		
Total charge for 1965			\$ 14,104		

On motion by Mr. Nisbet, seconded by Mr. Harlan, it was voted to approve item 2.

3. Mr. and Mrs. Ray Herrick of Tecumseh are providing the funds to construct the new building at Hidden Lake Gardens. The Krieghoff-Lenawee Company is the contractor that constructs all buildings financed by Mr. Herrick. It is now proposed that the University sign a contract with the Krieghoff-Lenawee Company covering the cost of this building at a total cost of \$220,000 firm, plus an additional \$30,000 which is expected to pay for septic tanks, site work, electrical service, blacktop roads, etc., adjacent to the structure.

Krieghoff-
Lenawee Co.
to construct
new building
at Hidden Lake
Gardens

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

4. Communication from Mr. May:

As of January 1, 1965, Michigan State had deposited \$30,000 with the Michigan Higher Education Assistance Authority. The deposit was matched by the State and, thus, created a loan fund for Michigan State students of \$600,000.

Additional
\$25,000 approp
for Michigan
Higher Ass.
Educ. Authority

A single default has reduced our deposit so that the amount of funds available for loans to Michigan State University students is now \$583,640. There are outstanding loans of \$505,623.

We are advised that the Loan Authority has on hand \$120,000 to match additional institutional deposits. Since it is possible that this fund will be exhausted and may not be renewed, I would like to suggest to the Trustees that they appropriate \$25,000 at this time for an additional deposit. When matched by the state, it would create an additional \$500,000 loan fund for our students.

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

5. Request for a supplemental appropriation of \$400 for the labor payroll budget of the Alumni Relations Office. This amount is needed because of the necessity of hiring temporary help to replace Floyd Stanley who has been away from work due to a heart attack.

Add \$400 to
labor payroll
budget of
Alumni Rel.

FINANCE COMMITTEE ITEMS, continued

Approval new publication in connection with Human Medicine program

6. Discussion of developments in the Human Medicine program and possible authorization of a new publication to be designated "The MSU Bio-Medical News" at an estimated cost of \$8,236 for the first year, covering 9 issues, 17,000 copies. This would be 8½ x 11 self-mailer with 4 pages folded letter-size and sealed.

On motion by Mr. Merriman, seconded by Mr. Hartman, it was voted to approve Items 5 and 6.

Approval negotiations with Highway re: new I-496 south of I-96 right-of-way

7. It is recommended that the Trustees approve the result of the negotiations with the Michigan State Highway Department in which we are giving up 23 acres of land for the new I-496 south of I-96 right-of-way. We are accepting 4 parcels of land now owned by the Highway Department at the corners of I-96 and College Road consisting of 7 acres on the southwest corner, 2.6 acres on the northwest corner, 2.5 acres on the northeast corner, and 2.5 acres on the southeast corner; and the Highway Department will pay the University \$19,000 plus the 14.6 acres in exchange for the right-of-way of 23 acres. It is recommended that this agreement be approved and the necessary deeds be authorized.

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

8. Communication from Mr. Carr:

You will recall that following the death of H. William Klare, September 20, 1963, his Last Will and Testament was admitted for probate by Judge Thomas C. Murphy in the Wayne County Probate Court. Under the Will, one-half of the estate was left outright to the surviving wife and the residue placed in a testamentary trust for her benefit during the balance of her lifetime. Upon her death, which occurred March 5, 1965, the trust was to be divided into shares for distribution to 7 charities including Michigan State University. Five of these "shares" were to fund the H. William Klare and Elizabeth A. Klare Memorial Scholarships to assist students in the School of Hotel, Restaurant, and Institutional Management by awards of \$2,500 to those pursuing a doctorate degree, and \$1,000 to undergraduates seeking a bachelor's degree.

Under the provisions of M.s. Klare's will, which is scheduled for admission to probate on May 17, 1965, the same 7 non-profit Michigan corporations mentioned in the husband's Will are remembered in terms which are similar if not identical. Specifically, Michigan State University is granted 5/15ths of the residue of her estate.

According to our computation, the approximate value of the ultimate distribution is \$30,000 for each 1/15th interest in Mr. Klare's estate and \$70,000 for each 1/5th interest in Mr. Klare's estate. Accordingly, the aggregate value of the 2 bequests is \$500,000 to Michigan State.

To facilitate an earlier distribution of the residue of Mr. Klare's estate, we are entering an institutional appearance in the probate proceedings and corresponding with Dean Lucking, who is attorney for both estates, and H. W. Dakin, Trust Officer of Bank of the Commonwealth, which is the fiduciary named by both instruments. As matters progress, we will keep you advised.

Approval distinguished alumni awards for 1965 Commencement

9. The Alumni Advisory Council proposes that distinguished alumni awards be presented at the June Commencement to the following:

Mr. Coy G. Eklund, 1939, Senior Agency Vice President, Equitable Life Assurance Society of the United States, New York City

Mr. Norman J. Ellis, 1935, General Director of Personnel Relations, Chevrolet Motor Division, General Motors Corporation, Detroit

Mr. John S. Pingel, 1939, President, Ross Roy, Inc., Detroit

Mr. John C. Mackie, 1942, United States Congressman, 7th Michigan District, Washington, D.C.

Dr. Antonio Bacigalupo, 1952, Dean of Animal Husbandry, Universidad Agraria, Lima, Peru
It has been traditional for these names to be submitted to the Trustees prior to letters to the recipients notifying them of this honor.

There was no objection to the list.

Communication Cass County Board of Supervisors

10. Communication from the Cass County Board of Supervisors:

Whereas, The Cass County Board of Supervisors is an elected body, representing the residents and taxpayers of Cass County, and

Whereas, in that responsible capacity the board has endeavored to be prudent, practical, careful, and fair, and to act in the best interests of all of the citizens of the County, and

Whereas, the operation of the Cooperative Extension Service has been consistent with those responsibilities and objectives to the extent of becoming a traditional part of local government as a result of the scope, effectiveness, and cost efficiency as a tax supported educational service, and,

Whereas, the present personnel, through effort, dedication, and ability have merited the appreciative support of the people and this board for the several years of promoting early adoption of new technologies, building and promoting strong character building youth programs, encouraging community spirit and developing leadership, and,

10. Communication from Cass County continued:

Therefore, BE IT RESOLVED that the Cass County Board of Supervisors again request the Michigan State University Board of Trustees to rescind their actions of January 17 and March 25, 1965, and reassign Harold L. Sparks as Cass County Extension Director, and to supply Cass County with additional personnel to alleviate the overload for the present staff, and to provide Cass County a more fair share of the Extension Service resources available through tax dollars delegated to Michigan State University for that purpose.

BE IT FURTHER RESOLVED that Cass County's willingness to continue the cooperative working relationship with Michigan State University does not mean it will relinquish its responsibility to represent the wishes of the residents of the county. Therefore this board decrees that in the interests of superior service and the avoidance of conflict, present personnel should be retained.

Oakland University

Oakland University
finance
items.

11. Communication from Mr. May:

Oakland University has received three shares of GM Shares, Inc., from Mr. Alfred L. Boegehold.

These shares are not traded in the open market and must be converted to General Motors stock at the rate of six shares of GM for each one share of GM Shares, Inc. In order that the exchange may be made, I would like Board approval to sign the necessary stock powers and also to have Board approval to sell the 18 shares of GM stock when it is received.

12. Mr. May reported on the following bids which were opened on March 31 covering the last phase of the Radial Feeder No. 2 project which was provided for out of \$105,000 legislative capital outlay appropriation. This last proposal covers the replacement of existing #2 cable running from an existing manhole to an outdoor primary transfer switch with a #350 MCM cable. This is part of the original project as outlined in the attached project budget detail.

Two proposals were submitted as follows:

Schultz Electrical Service	\$ 8,600.00
Fred W. Moote Electrical, Inc.	10,450.00

It is recommended that the Board award the contract to the low bidder, Schultz Electrical Service, in the amount of \$8,600.

On motion by Mr. Harlan, seconded by Mr. Huff, it was voted to approve the above items 11 and 12.

Adjourned.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
April 22, 1965

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

Absent: No one

The meeting was called to order at Oakland University at 10:30 a.m. - President Hannah presiding.

The Minutes of the March m335ing were approved.

SPECIAL MISCELLANEOUS

Approval
Finance Comm.
Items

- 1. Approval of the Finance Committee Items on the preceding pages.

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

- 2. The President reported a recommendation from the Director of Athletics and concurred in by the Chairman of the Athletic Council, that John Benington be appointed Associate Professor of Intercollegiate Athletics and Head Basketball Coach effective April 23, 1965, at a salary of \$15,000 per year, 12-month basis.

Appointment
John Benington
Basketball
Coach

- 3. The President also reported a recommendation that Clarence Means be appointed as Instructor of Intercollegiate Athletics and Assistant Basketball Coach at a salary of \$9,000 per year effective April 23, 1965, 12-month basis.

Appointment
Clarence Means
Asst. Basket-
ball coach

- 4. Appointment of D. Gordon Rohman as Associate Professor and Dean of the Justin S. Morrill College at a salary of \$15,000 per year effective April 22, 1965, 12-month basis.

D. Gordon
Rohman app.
Dean Justin
S. Morrill
College

On motion by Mr. Stevens, seconded by Dr. Smith, it was voted to approve the three appointments above.

SPECIAL MISCELLANEOUS, continued

If student declares bankruptcy to extinguish debts, notation to be made on records.

5. Following an exhaustive discussion by the Board of Trustees regarding students who extinguish their indebtedness to the institution through bankruptcy, it was moved by Dr. Smith, seconded by Mr. Harlan, and unanimously carried that the Registrar be instructed to enter a notation of bankruptcy on the official record and transcript of any student who discharges a university debt in this manner, subject, however, to the directive that such notation shall be deleted if the student thereafter voluntarily pays the indebtedness.

6. Mr. May and Mr. Neville presented the outline of a suggested budget for 1965-66.

Approval outline of 1965-66 budget

After considerable discussion, on motion by Dr. Smith, seconded by Mr. Huff, it was voted to approve the suggested ground rules for budget preparation and that the University contribution to TIAA be increased from 7½% to 10% and an additional sum equal to 5½% of the academic salary budget be allocated to salary increases for existing staff, with the increase of 2½% in TIAA contribution.

Approval new pay rate schedule for non-academic employees

7. Mr. May presented a new detailed proposed pay rate schedule for non-academic employees reflecting an average increase in compensation of about 4%.

On motion by Mr. Nisbet, seconded by Mr. Stevens, it was voted to approve this plan for the purpose of budget preparation.

Mich Council St College Presidents to submit unified budget

8. The Michigan Council of State College Presidents has instructed its central office to prepare a unified budget for 1966-67 to be presented to the State Board of Education, the Governor, the State Department of Administration and the Legislature. Mr. May and Mr. Neville discussed in detail the completion of the forms requested by Dr. Polley's office.

On motion by Mr. Huff, seconded by Mr. Harlan, it was unanimously voted to authorize the submission of the data as requested subject to various changes and qualifications which were agreed upon.

Approval of structure to house Urban Planning and Landsc. Arch.

9. It was pointed out that the Department of Urban Planning and Landscape Architecture and the Audiovisual Center will be dispossessed and forced to move when the new classroom building is undertaken to house mathematics, statistics and foreign languages. Various alternatives were suggested.

Mr. Calder to be architect

After substantial discussion it was moved by Mr. Huff, seconded by Mr. Nisbet to instruct the President and the administrative officers to proceed to plan for a structure to house the Department of Urban Planning and Landscape Architecture at an estimated cost of \$600,000, to be so constructed that it can be added to in the future and that Mr. Ralph R. Calder of Ralph R. Calder, Associates, Architects, be authorized to proceed with plans and specifications. It is understood that if this building is constructed it will be paid for out of the student fees that are annually set aside for construction purposes.

If Harold Sparks does not report for work in St. Clair Co. Apr. 26, '65 he will be retired on April 30 '65

10. It was reported that Mr. Harold Sparks, County Extension Agent for Cass County, having been assigned from Cass to St. Clair County effective April 15, 1965, has thus far failed to move. It was recommended by Dean Cowden and Director Ralston that Mr. Sparks' employment be terminated effective April 30, 1965.

After discussion, it was moved by Mr. Huff, seconded by Mr. Stevens, and voted to notify Mr. Sparks that unless he has reported for duty in St. Clair County not later than Monday, April 26, 1965, he will have removed himself from the payroll of Michigan State University and will be granted retirement in accordance with the University retirement rules.

Report of honorary degrees to be given at June 1965 Commencement.

11. The President reported that Mr. Earl Warren, Chief Justice of the Supreme Court of the United States, had accepted an invitation to be the Commencement speaker at the June Commencement and that Russell I. Thackeray, Frederick Seitz, Earl Warren and James S. Holden have accepted degrees that have been proffered. Mr. Dan Gerber has indicated that he will be out of the country and a degree has been proffered to Elisha Gray. It is indicated that Verghese Kurien of Anand, India, will be in the United States at Commencement time.

On motion by Mr. Stevens, seconded by Mr. Harlan, it was voted to approve the honorary degrees as listed for-

Mr. Thackeray	Mr. Hllden
Mr. Seitz	Mr. Gray
Mr. Warren	Mr. Kurien

Approval purchase 10 ac. of land from Mrs. Ethel Hicks

12. It was recommended that the Board approve the purchase of 10 acres of land in the area now being acquired, located at Collins Road and owned by Ethel M. Hicks, at a purchase price of \$10,000.

On motion by Mr. Hartman, seconded by Mr. Huff, it was voted to approve the purchase of this property.

Legisl. cannot require Board to obtain prior app. before letting contracts.

13. Mr. Carr reported on the favorable opinion of the Attorney General dated April 15 reaffirming the opinions of previous attorneys general to the effect that the Legislature cannot require the Board of Trustees to obtain its prior approval before it lets contracts for the construction of any self-liquidating project.

This opinion is being filed with the material for this Board meeting.

SPECIAL MISCELLANEOUS, continued

14. It was recommended that Mayotte and Webb of Lansing be employed as architects to plan the structural facilities on the new horticulture farm on College Road.

Mayotte & Webb employed as architects for new hort farm College Road

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

15. Mr. May reported the following bids for the alterations to Brody Hall with the recommendation that the proposed budget be approved and the contract let to the low bidder:

Granger Construction Company	\$110,990
The Christman Company	112,924
Hanel-Vance Construction Company	120,800

Contract let for alterations to Brody Hall

The proposed budget is as follows:

Construction	\$110,990
Architect	5,500
Furnishings	23,000
Contingency	510
	<u>\$140,000</u>

\$105 of the required \$140,000 is to be transferred from funds now controlled by the Provost's office and an appropriation of \$35,000 is required to complete this financing.

On motion by Mr. Huff, seconded by Mr. Harlan, it was voted to approve the above item including the appropriation of \$35,000.

16. The attention of the Board was again directed to the fact that the authorized legislative appropriation for the new power plant will fall considerably short of the amount of money required to pay for it.

Additional appropriation to be requested for power plant

After discussion, on motion by Mr. Merriman, seconded by Mr. Huff, it was voted to request the Legislature for an increase in the authorized appropriation for this building to cover the additional inescapable costs largely encountered due to the delay in awarding the contracts while this item was being handled by the State Building Department.

17. Mr. Neville presented a proposed contract between the Board of Trustees and the Edward W. Sparrow Hospital covering the use of certain facilities in that hospital for teaching purposes by the Michigan State University College of Human Medicine. The contract follows:

Approval agreement between Board and Sparrow Hospital

This agreement, made this 4th day of June A.D. 1965 by and between the Board of Trustees of Michigan State University, a constitutional corporation of East Lansing, Michigan, hereinafter called University, and Edward W. Sparrow Hospital, a non-profit corporation of said State, of Lansing, Michigan, hereinafter called Hospital;

WITNESSETH

It being the desire of said Hospital to render service to the public including three types of service which are interdependent and of mutual benefit, the same being the care of the sick, work of clinical investigation, and medical education; and

The College of Human Medicine of Michigan State University desiring to use the facilities of said hospital for medical education and for clinical investigation and desiring to enter into an agreement with the hospital to promote medical education jointly with the hospital;

NOT THEREFORE, in consideration of the premises, IT IS AGREED by and between the parties as follows:

1. The hospital and the University shall operate in close affiliation in order to further their mutual interest in the care of the sick, clinical investigation and medical education.

2. The Hospital Board of Trustees acting for its institution shall retain all jurisdictional powers incident to separate ownership and operation including the power to determine the general and fiscal policy of the institution, selection of the directing head of the hospital, and the determination of the acceptability and desirability of members of the Hospital Medical Staff within the terms of this agreement.

3. That the Board of Trustees of Michigan State University acting for its College of Human Medicine shall retain all jurisdictional powers incident to separate ownership and operation including the power to determine the general and fiscal policy of the College of Human Medicine and the selection of its administrative and faculty personnel.

4. The appointments to the Medical Staff of Edward W. Sparrow Hospital shall be made by the Hospital Board of Trustees. It is understood and agreed that full time members of the faculty of the College of Human Medicine shall be eligible for membership on the Medical Staff of Edward W. Sparrow Hospital.

SPECIAL MISCELLANEOUS, continued

17. Sparrow Hospital agreement, continued:

5. The executive committee of the Medical staff shall include as voting members the Chief of the University Service; and the Dean of the College of Human Medicine or his appointed representative, who shall be a Doctor of Medicine. The executive committee shall recommend to the Hospital Board of Trustees the professional policies to be followed in the hospital.

6. That all admissions of patients to the hospital shall be under the direction of the Hospital Board of Trustees, and full and complete direction of the administration and supervision of the hospital shall be at all times retained by the Hospital Board of Trustees.

7. All expenses incurred for the operation of the hospital shall be paid by the Hospital and all expenses incurred for the operation of the University shall be paid by the University.

The expense of programs involving both the Hospital and the University will be determined by accepted cost accounting principles. The portion of the expense involving service to patients will be paid by the Hospital and the portion of the expense involving education will be paid by the University.

8. Educational programs shall be defined as those programs in which a collegiate degree, or internship, or a nationally recognized certification is involved. Such programs may fall in one of three categories: (a) University - The University will be solely responsible for the development and operation of this type program. (b) Coordinated - The University and Hospital will be mutually responsible for the development and operation of this type of program. (c) Hospital - The Hospital will be solely responsible for the development and operation of this type program.

Standards for performance in the University and coordinated educational programs shall be established by the respective disciplines in the organization of the University and academic appointments will be made by the University.

The responsibility for the educational aspects of the University and Coordinated programs will be assumed by the University with all deliberate speed.

9. A "University Service" will be established to facilitate medical education. The Chief of the University Service will be appointed by the Hospital Board upon recommendation by the Dean of the College of Human Medicine. The service will consist of one floor in the new South Wing (approximately 45 beds). Patients admitted to this area will be from any of two categories: (1) Patients of any member of the active Medical Staff upon his request; and (2) Patients of the professional staff of the University.

In case of shortage of beds on the University Service as elsewhere in the Hospital, the primary criterion for admission to or retention on the service shall be the patient's needs.

A University Service Committee shall be created for the purpose of establishing rules, regulations and policies concerning the admission and care of patients on the University Service. This Committee should consist of the Chief of the University Service, as Chairman; a second member appointed by the Chairman of the Department of Medicine of the University; one member of the Sparrow Hospital Department of Medicine appointed by a Chief of Medicine of Sparrow Hospital; one member of the Section of General Practice appointed by the Chief of that section; the head nurse of the University Service and the Hospital Director or his designee.

All patients of the University Service will be seen by the student of the educational programs, the University Staff, as well as the private physician. The responsibility for the care of the private patient remains with his private physician. Fees for professional services will be paid to the attending physicians and/or consulting physicians, which may include both private physicians and the University staff physicians.

All patients in the Hospital can also be used for the educational program except as individually denied by reasons of their private physicians.

10. It is understood that as the program develops strength in Lansing from an educational or research point of view there may come a time when this affiliation may need to undergo a change. Since any affiliation is dependent upon mutual trust and goodwill, with full consideration being given in each policy-making decision to both the service needs of the Hospital as well as the academic needs of the University, it is understood that changes in this affiliation will be forthcoming based upon better health care for the patients in Lansing and better educational programs for the State of Michigan. This implies adequate financial support from whatever sources to maintain quality service and educational programs.

11. This agreement shall continue in full force and effect until terminated in accordance with the provisions hereof. It may be revised or terminated at any time by the mutual written consent of the parties. It may be terminated by either party upon not less than twenty-four (24) months written notice of termination; such termination, however, to become effective only on the first day of July not less than twenty-four months after such written notice of termination.

SPECIAL MISCELLANEOUS, continued

17. Sparrow Hospital agreement, continued:

On motion by Mr. Merriman, seconded by Mr. Huff, it was voted to approve this contract and to authorize its signatures when it has been approved by the Sparrow Hospital Board.

18. The President called upon Vice President Fuzak to review the following items for the Trustees:

- a. The new Constitution of the Associated Students of Michigan State University.
- b. The optional football ticket plan for Michigan State University students as approved by the Athletic Council.
- c. The new rules on off-campus housing regulations as developed by the Faculty Committee on Student Affairs.

Discussion
Constitution
Associated
students

Optional
football
ticket plan

New rules on
off-campus
housing regul.

The President indicated that no action by the Trustees was necessary unless there was some objection.

If no objections were registered all of these would become effective as recommended:

- The Constitution of the Associated Students immediately.
- The football ticket plan for the fall of 1965
- The housing rules effective September 1, 1965.

There was no objection.

19. Mr. May presented the following formal resolutions covering the completion of the financing of residence halls as approved at the March meeting. These resolutions have been approved by Attorney Lee Carr:

Resolutions
re: financing
residence
halls

RESOLUTION OF BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY RELATIVE TO ISSUANCE OF 1965 HOUSING AND REFUNDING REVENUE BONDS, SERIES I, AND APPROVAL AND EXECUTION OF TRUST AGREEMENT, BONDS AND OTHER LEGAL DOCUMENTS.

WHEREAS, by resolution duly adopted on March 25, 1965, the Board of Trustees of Michigan State University (hereinafter referred to as the "Board"), authorized the issuance and sale of 1965 Housing and Refunding Revenue Bonds, Series I, dated April 1, 1965, in the aggregate principal amount of \$16,710,000.00, the proceeds of the sale thereof to be used for the purposes expressed in said resolution and the Official Statement approved by said resolution and made a part thereof; and

WHEREAS, a Trust Agreement between the Board and the Ann Arbor Trust Company, Ann Arbor, Michigan, Trustee, has been prepared, which Trust Agreement conforms to the terms and conditions set forth in the Official Statement approved by the resolution hereinbefore referred to, adopted by the Board on March 25, 1965, and provides the terms, conditions security and other necessary provisions for the issuance of said 1965 Housing and Refunding Revenue Bonds, Series I; and

WHEREAS, the form of said Trust Agreement has been approved in writing by legal counsel to the Board;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY, that the resolution of March 25, 1965, referred to in the preamble hereto, be reaffirmed and that the Board borrow the sum of Sixteen Million Seven Hundred Ten Thousand (\$16,710,000.00) Dollars through the issuance and sale of 1965 Housing and Refunding Revenue Bonds, Series I, dated April 1, 1965, under the terms and conditions set forth in said resolution and the Official Statement approved by said resolution and made a part thereof.

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 April 1, 1965, which conforms to the terms and conditions set forth in the Official Statement heretofore approved by the resolution of March 25, 1965, hereinbefore referred to, and pursuant to which said bonds are to be issued and sold, be and the same is hereby approved as to context 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 of the following officers of Michigan State University, to wit, John A. Hannah, President; Philip J. May, Vice-President; or Jack Breslin, Secretary, be and they are hereby 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, governing the issuance of the 1965 Housing and Refunding Revenue Bonds, Series I, and the expending and use of the funds for the purposes expressed in said Trust Agreement and resolution of this Board adopted March 25, 1965, hereinbefore referred to.

BE IT FURTHER RESOLVED THAT John A. Hannah, President of Michigan State University, or Philip J. May, Vice-President of the University, 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 1965 Housing and Refunding Revenue Bonds, Series I, and the coupons attached to said bonds, issued pursuant to the Trust Agreement, shall be authenticated by the facsimile signature of Jack Breslin, Secretary of the University. Said officers are hereby authorized to pledge and assign the Pledged Net Income, as defined in the Trust Agreement, for the purpose of securing and paying all

SPECIAL MISCELLANEOUS, continued

Resolutions
re: financing
Residence
Halls

16. Resolutions Residence Halls financing, continued:

payments of principal, interest and reserves 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 Sixteen Million Seven Hundred Ten Thousand (\$16,710,000.00) Dollars, the issuance and sale of said bonds, and the pledging and assigning of the Pledged Net Income.

BE IT FURTHER RESOLVED that said officers be and they are hereby 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 bonds, 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 Pledged Net Income, as defined in the Trust Agreement.

BE IT FURTHER RESOLVED that upon the execution of the bonds, as herein authorized, and upon authentication of the same by the Trustee, as provided in the Trust Agreement, the same shall be delivered to the respective purchasers upon receipt of the agreed purchase price, in accordance with the written commitments received by Ann Arbor Trust Company, as Trustee, copies of which have been filed with this Board.

RESOLUTION OF BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY RELATIVE TO ISSUANCE OF 1965 HOUSING AND REFUNDING REVENUE BONDS, SERIES II, AND APPROVAL AND EXECUTION OF TRUST AGREEMENT, BONDS AND OTHER LEGAL DOCUMENTS

WHEREAS, by resolution duly adopted on March 25, 1965, the Board of Trustees of Michigan State University (hereinafter referred to as the "Board"), authorized the issuance and sale of 1965 Housing and Refunding Revenue Bonds, Series II, dated April 15, 1965, in the aggregate principal amount of \$13,000,000.00, the proceeds of sale thereof to be used for the purposes expressed in said resolution and the Official Statement approved by said resolution and made a part thereof; and

WHEREAS, a Trust Agreement between the Board and the Ann Arbor Trust Company, Ann Arbor, Michigan, Trustee, has been prepared, which Trust Agreement conforms to the terms and conditions set forth in the Official Statement approved by the resolution hereinbefore referred to, adopted by the Board on March 25, 1965, and provides the terms, conditions, security and other necessary provisions for the issuance of said 1965 Housing and Refunding Revenue Bonds, Series II; and

WHEREAS, the form of said Trust Agreement has been approved in writing by legal counsel to the Board;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY that the resolution of March 25, 1965, referred to in the preamble hereto, be reaffirmed and that the Board borrow the sum of Thirteen Million (\$13,000,000.00) Dollars through the issuance and sale of 1965 Housing and Refunding Revenue Bonds, Series II, dated April 15, 1965, under the terms and conditions set forth in said resolution and the Official Statement approved by said resolution and made a part thereof.

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 April 15, 1965, which conforms to the terms and conditions set forth in the Official Statement heretofore approved by the resolution of March 25, 1965, hereinbefore referred to, and pursuant to which said bonds are to be issued and sold, be and the same is hereby approved as to context 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 of the following officers of Michigan State University, to wit, John A. Hannah, President; Philip J. May, Vice-President; or Jack Breslin, Secretary, be and they are hereby 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, governing the issuance of the 1965 Housing and Refunding Revenue Bonds, Series II, and the expending and use of the funds for the purposes expressed in said Trust Agreement and resolution of this Board adopted March 25, 1965, hereinbefore referred to.

BE IT FURTHER RESOLVED that John A. Hannah, President of Michigan State University, or Philip J. May, Vice-President of the University, be and they are hereby 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 1965 Housing and Refunding Revenue Bonds, Series II, and the coupons attached to said bonds, issued pursuant to the Trust Agreement, shall be authenticated by the facsimile signature of Jack Breslin, Secretary of the University. Said officers are hereby authorized to pledge and assign the Pledged Net Income, as defined in the Trust Agreement, for the purpose of securing and paying all payments of principal, interest

16. Resolutions Residence Halls financing, continued:

and reserves 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 Thirteen Million (\$13,000,000.00) Dollars, the issuance and sale of said bonds, and the pledging and assigning of the Pledged Net Income.

BE IT FURTHER RESOLVED that said officers be and they are hereby 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 times 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 bonds, 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 Pledged Net Income, as defined in the Trust Agreement.

BE IT FURTHER RESOLVED that upon the execution of the bonds, as herein authorized, and upon authentication of the same by the Trustee, as provided in the Trust Agreement, the same shall be delivered to the respective purchasers upon receipt of the agreed purchase price, in accordance with written commitments received by Ann Arbor Trust Company, as Trustee, copies of which have been filed with this Board.

RESOLUTION OF BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY RELATIVE TO TERM BANK LOAN AND EXECUTION THEREOF, AND EXECUTION OF NOTES EVIDENCING THE BORROWING OF FUNDS FOR RESIDENCE HALLS.

WHEREAS, by resolution duly adopted on March 25, 1965, the Board of Trustees of Michigan State University (hereinafter referred to as the "Board"), authorized the borrowing of the sum of Seven Million Four Hundred Fifty Thousand (\$7,450,000.00) Dollars from the National Bank of Detroit, a National Banking Association, and The Detroit Bank and Trust Company, of Detroit, Michigan (hereinafter referred to as the "Banks"), the proceeds of said borrowing to be used for the purposes expressed in said resolution and the Official Statement approved by said resolution and made a part thereof; and

WHEREAS, a Term Loan Agreement between the Board, the Banks, and the Ann Arbor Trust Company, Ann Arbor, Michigan, as Trustee, has been prepared, which Term Loan Agreement conforms to the terms and conditions set forth in the Official Statement approved by the resolution hereinbefore referred to adopted by the Board on March 25, 1965, and provides the terms, conditions, security and other necessary provisions relating to the borrowing of said funds, and provides the form of notes to be issued evidencing said borrowing and the participation of each of the Banks in said borrowing; and

WHEREAS, the form of said Term Loan Agreement and notes has been approved in writing by legal counsel to the Board;

NOW, THEREFORE, BE IT RESOLVED BY the Board of Trustees of Michigan State University that the resolution of March 25, 1965, referred to in the preamble hereto be reaffirmed and that this Board borrow the said sum of Seven Million Four Hundred Fifty Thousand (\$7,450,000.00) Dollars, the proceeds of said borrowing to be used for the purposes set forth in the resolution of March 25, 1965, and as set forth in the Official Statement approved by said resolution and made a part thereof;

BE IT FURTHER RESOLVED that the Term Loan Agreement between this Board, the Banks, and Ann Arbor Trust Company, of Ann Arbor, Michigan, as Trustee, dated as of April 1, 1965, which conforms to the terms and conditions set forth in the Official Statement heretofore approved by the resolution of March 25, 1965, hereinbefore referred to, be and the same is hereby approved as to context 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 of the following officers of Michigan State University, 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 said Term Loan Agreement between this Board, the Banks, and Ann Arbor Trust Company, as Trustee, governing the terms and conditions of the borrowing, the security therefor, and the expenditure and use of the funds for the purposes expressed in said Term Loan Agreement and resolution of this Board adopted March 25, 1965, hereinbefore referred to;

BE IT FURTHER RESOLVED that Philip J. May, Vice President of the University, be and he is hereby 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 the form of notes evidencing said borrowing, attached to and included as a part of the said Term Loan Agreement;

BE IT FURTHER RESOLVED that the officers of the University hereinbefore referred to, be and they hereby are authorized, empowered and directed, for and in the name of this Board,

SPECIAL MISCELLANEOUS, continued

Resolutions
re: financing
Residence
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16. Resolutions Residence Halls financing, continued:

and as its corporate act and deed, to make, consent and agree to any changes in the form or terms and conditions of said Term Loan Agreement which may be deemed necessary, expedient and proper prior to, or at the time of, the execution thereof, but no such changes shall alter 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 under the terms of said Term Loan Agreement;

BE IT FURTHER RESOLVED that said officers, either in said Term Loan Agreement or by the execution and delivery of the notes, 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 income and revenues as defined in said Term Loan Agreement;

BE IT FURTHER RESOLVED that upon the execution of the Term Loan Agreement and the execution of the notes as therein provided and as herein authorized, that the said notes shall be delivered to the Banks in accordance with their participation as provided in the Term Loan Agreement upon the receipt of the agreed amounts to be borrowed from each of said Banks.

RESOLUTION OF BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY RELATIVE TO TERM BANK LOAN IN THE AMOUNT OF \$3,825,000 AND EXECUTION THEREOF, AND EXECUTION OF A NOTE EVIDENCING THE BORROWING OF FUNDS FOR REFINANCING 1962 REVENUE BOND.

WHEREAS, by resolution duly adopted on March 25, 1965, the Board of Trustees of Michigan State University (hereinafter referred to as the "Board") authorized the borrowing of the sum of Three Million Eight Hundred Twenty Five Thousand (\$3,825,000.00) Dollars from the National Bank of Detroit, a National Banking Association, of Detroit, Michigan (hereinafter referred to as the "Bank"), the proceeds of said borrowing to be used for the purposes expressed in said resolution and the Official Statement approved by said resolution and made a part thereof; and

WHEREAS, a Term Loan Agreement between the Board, the Bank, and the Ann Arbor Trust Company, Ann Arbor, Michigan, as Trustee, has been prepared, which Term Loan Agreement conforms to the terms and conditions set forth in the Official Statement approved by the resolution hereinbefore referred to adopted by the Board on March 25, 1965, and provides the terms, conditions, security and other necessary provisions relating to the borrowing of said funds, and provides the form of note to be issued evidencing said borrowing and the participation of the Bank in said borrowing; and

WHEREAS, the form of said Term Loan Agreement and note has been approved in writing by legal counsel to the Board:

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Michigan State University that the resolution of March 25, 1965, referred to in the preamble hereto be reaffirmed and that this Board borrow the said sum of Three Million Eight Hundred Twenty Five Thousand (\$3,825,000.00) Dollars, the proceeds of said borrowing to be used for the purposes set forth in the resolution of March 25, 1965, and as set forth in the Official Statement approved by said resolution and made a part thereof;

BE IT FURTHER RESOLVED that the Term Loan Agreement between this Board, the Bank, and Ann Arbor Trust Company, of Ann Arbor, Michigan, as Trustee, dated as of April 15, 1965, which conforms to the terms and conditions set forth in the Official Statement heretofore approved by the resolution of March 25, 1965, hereinbefore referred to, be and the same is hereby approved as to context 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 of the following officers of Michigan State University, 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 said Term Loan Agreement between this Board, the Bank, and Ann Arbor Trust Company, as Trustee, governing the terms and conditions of the borrowing, the security therefor, and the expenditure and use of the funds for the purposes expressed in said Term Loan Agreement and resolution of this Board adopted March 25, 1965, hereinbefore referred to;

BE IT FURTHER RESOLVED that Philip J. May, Vice President of the Michigan State University, be and he is hereby 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 the form of note evidencing said borrowing, attached to and included as a part of said Term Loan Agreement;

BE IT FURTHER RESOLVED that the officers of the University hereinbefore referred to, 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 and agree to any changes in the form or terms and conditions of said Term Loan Agreement which may be deemed necessary, expedient and proper prior to, or at the time of, the execution thereof, but no such changes shall alter the provisions therein for the amount to be borrowed, the interest to be paid thereon,

SPECIAL MISCELLANEOUS, continued

16. Resolutions Residence Halls financing, continued

the payments to be made to the Trustee, or the security pledged under the terms of said Term Loan Agreement;

BE IT FURTHER RESOLVED that said officers, either in said Term Loan Agreement or by the execution and delivery 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 income and revenues as defined in said Term Loan Agreement;

BE IT FURTHER RESOLVED that upon the execution of the Term Loan Agreement and the execution of the note as therein provided and as herein authorized, that the said note shall be delivered to the Bank in accordance with its participation as provided in the Term Loan Agreement upon the receipt of the agreed amounts to be borrowed from said Bank.

On motion by Mr. Huff, seconded by Mr. Stevens, it was voted to approve the resolutions as presented.

NEW BUSINESSResignations and Terminations

1. Eddie Eugene Schrader, 4-H Agent, Tuscola County, April 30, 1965 to complete his Masters Degree.
2. Alexis Klimoff, Instructor in German and Russian, August 31, 1965. His visa has expired.
3. Stanley R. Townsend, Professor of German and Russian, August 31, 1965 to accept a position at Penn State.
4. Horace Crane Day, Instructor in Textiles, Clothing and Related Arts, August 31, 1965 to go into the business field.
5. Jack Salzman, Instructor in American Thought and Language, August 31, 1965 to accept a position at Long Island University.
6. Delvin W. Martens, Specialist, Pakistan Project, April 30, 1965, to accept employment with the Food and Agriculture Administration.

Leaves--Sabbatical

1. R. Guarth Hansen, Professor and Chairman of Biochemistry, with full pay from June 16, 1965 to December 15, 1965 to study at the University of Cologne, Germany.
2. Robert C. Ball, Professor of Fisheries and Wildlife, with full pay from June 21, 1965 to December 20, 1965 to study in laboratories in the USA.
3. Alexis J. Panshin, Professor and Chairman of Forest Products, with full pay from July 26, 1965 to October 25, 1965 for study and travel in Western Europe.
4. Clyde E. Henson, Professor of English, with half pay from September 1, 1965 to August 31, 1966 for Fulbright study at the University of Leiden.
5. Kenward L. Atkin, Associate Professor of Advertising, with full pay from January 1, 1966 to March 31, 1966 for study in East Lansing.
6. Karl T. Hereford, Associate Professor of Administration and Higher Education and Continuing Education, with full pay from June 16, 1965 to September 15, 1965 and from June 16, 1966 to September 15, 1966 for research and writing in East Lansing.
7. Ted W. Ward, Professor and Director of the Learning Systems Institute, with full pay from June 16, 1965 to September 15, 1965, for study and travel in the USA.
8. Henrietta Eppink, Assistant Professor of Nursing, with half pay from September 1, 1965 to August 31, 1966 for study at Wayne State.
9. Thomas H. Greer, Professor and Chairman of Humanities, with full pay from June 16, 1966 to September 15, 1966 for study and travel in western Europe.
10. Bishop N. Pipes, Jr. Associate Professor of Humanities, with full pay from April 1, 1966 to June 30, 1966 for study and travel in Europe and England.
11. H. Frank Beeman, Professor of Intercollegiate Athletics, with full pay from June 15, 1965 to August 27, 1965 to conduct sport and recreation programs at Rust College.

Leaves--Health

1. Donald R. Johnson, Extension Director Washtenaw County, with full pay from March 16, 1965 to April 15, 1965.
2. Homer N. Patterson, Extension Director Allegan County, with full pay from March 19, 1965 to April 16, 1965.

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Resignations

Leaves

NEW BUSINESS, continued

Leaves

Leaves--Health, continued

3. Continuation of the leave for Anthony L. Rapes, Agricultural Agent, Huron County, with full pay from April 1, 1965 to April 30, 1965.
4. Continuation of the leave for J. Murray Barbour, Professor of Music, with full pay from April 1, 1965 to June 30, 1965.
5. Stuart B. Mead, Professor of Accounting and Financial Administration, with full pay from April 1, 1965 to June 30, 1965.
6. James T. Day, Assistant Professor of Mathematics, with full pay from April 1, 1965 to June 30, 1965.

Leaves--Other

1. Terrill D. Stevens, Professor and Chairman of Forestry, with full pay from April 1, 1965 to March 31, 1966.
2. John E. Cantlon, Professor of Botany and Plant Pathology, without pay from September 1, 1965 to August 31, 1966 to work for the NSF.
3. Joseph Spielberg, Assistant Professor of Anthropology, without pay from September 1, 1965 to December 31, 1965 to do research in Mexico.
4. Hans H. Toch, Associate Professor of Psychology, without pay from September 1, 1965 to August 31, 1966 to teach at Harvard.
5. Waldo F. Keller, Assistant Professor of Veterinary Surgery and Medicine, without pay from September 1, 1965 to August 31, 1966, paid by federal grant funds. He will be paid directly from federal grant funds.

Appointments

Appointments

1. Mildred R. Mahan, Home Economics Agent, Montcalm County, at a salary of \$7800 per year on a 12-month basis effective August 1, 1965.
2. William W. Thompson, Pesticide Agent, Allegan County, at a salary of \$11,000 per year on a 12-month basis effective April 15, 1965.
3. James Bishop Harrington, Jr. Associate Professor of Agricultural Engineering, at a salary of \$14,000 per year on a 12-month basis effective April 1, 1965 to June 30, 1965.
4. William W. Wells, Professor of Biochemistry, at a salary of \$17,500 per year on a 12-month basis effective September 1, 1966.
5. Raymond John Kunze, Associate Professor (Res.) of Soil Science, at a salary of \$14,000 per year on a 12-month basis effective June 1, 1965 to June 30, 1965.
6. Anthony Caro, Visiting Artist, Art Department, at a salary of \$700 for the period May 18, 1965 to May 22, 1965.
7. Roger L. Funk, Assistant Professor of Art, at a salary of \$8000 per year on a 10-month basis effective September 1, 1965.
8. Irving Z. Taran, Instructor in Art, at a salary of \$6500 per year on a 10-month basis effective September 1, 1965.
9. Nina A. Andretz, Instructor in German and Russian, at a salary of \$6400 per year on a 10-month basis effective September 1, 1965 to August 31, 1966.
10. John Joachim Bobkoff, Instructor in German and Russian, at a salary of \$7200 per year on a 10-month basis effective September 1, 1965.
11. Jere Hutcheson, Instructor in Music, at a salary of \$7000 per year on a 10-month basis effective September 1, 1965.
12. Daniel J. Stolper, Assistant Professor of Music, at a salary of \$9000 per year on a 10-month basis effective September 1, 1965.
13. Laurence C. Louppe, Assistant Professor of Romance Languages, at a salary of \$9000 per year on a 10-month basis effective September 1, 1965 to August 31, 1968.
14. Helene Tzitsikas, Associate Professor of Romance Languages, at a salary of \$10,000 per year on a 10-month basis effective September 1, 1965.
15. Myles S. Delano, Professor of Accounting and Financial Administration, at a salary of \$16,500 per year on a 10-month basis effective September 1, 1965.
16. Lawrence C. Phillips, Assistant Professor of Accounting and Financial Administration, at a salary of \$11,000 per year on a 10-month basis effective January 1, 1966.

NEW BUSINESS, continuedAppointments, continued

Appointments

17. Gloria A. Hewitt Kielbaso, Instructor in Business Law, Insurance and Office Administration at a salary of \$5800 per year on a 10-month basis effective September 1, 1965 to August 31, 1966.
18. Bruce T. Allen, Instructor in Economics, at a salary of \$10,000 per year on a 10-month basis effective September 1, 1965.
19. Jan Kmenta, Associate Professor of Economics, at a salary of \$14,000 per year on a 10-month basis effective September 1, 1965.
20. Peter John Lloyd, Assistant Professor of Economics, at a salary of \$11,000 per year on a 10-month basis effective September 1, 1965.
21. Robert L. Blomstrom, Professor of Hotel, Restaurant and Institutional Management, at a salary of \$15,000 per year on a 10-month basis effective September 1, 1965.
22. John Murray, Assistant Professor of Journalism, at a salary of \$13,500 per year on a 10-month basis effective September 1, 1965.
23. William Bradshaw Lashbrook, Instructor in Speech and the Educational Development Program, at a salary of \$7200 per year on a 10-month basis effective September 1, 1965.
24. Charles Vincent Mange, Associate Professor of Elementary and Special Education, at a salary of \$14,000 per year on a 12-month basis effective September 1, 1965.
25. Rex E. Ray, Instructor in Secondary Education and Curriculum at a salary of \$9800 per year on a 12-month basis effective September 1, 1965 to August 31, 1966.
26. Gail Elizabeth Haske, Instructor in Teacher Education, at a salary of \$6000 per year on a 10-month basis effective September 1, 1965 to August 31, 1966.
27. Evelyn Anne Horenstein, Instructor (Res.) in Botany and Plant Pathology, at a salary of \$6800 per year on a 12-month basis effective May 1, 1965 to July 31, 1965.
28. Harvey Samuel Davis, Assistant Professor of Mathematics, at a salary of \$8000 per year on a 10-month basis effective September 1, 1965.
29. David L. Winter, Assistant Professor of Mathematics, at a salary of \$9500 per year on a 10-month basis effective September 1, 1965.
30. Gerard W. M. Barendse, Research Associate in the Plant Research Laboratory at a salary of \$8000 per year on a 12-month basis effective July 1, 1965 to June 30, 1966.
31. G. Ram Chandra, Research Associate in the Plant Research Laboratory, at a salary of \$9620 per year on a 12-month basis effective June 1, 1965 to May 31, 1966.
32. Maarten Jan Chrispeels, Research Associate in the Plant Research Laboratory, at a salary of \$9620 per year on a 12-month basis effective May 20, 1965 to May 19, 1966.
33. Man Mohan Johri, Research Associate in the Plant Research Laboratory, at a salary of \$7000 per year on a 12-month basis effective September 1, 1965 to August 31, 1966.
34. Russell L. Jones, Research Associate in the Plant Research Laboratory, at a salary of \$8000 per year on a 12-month basis effective September 15, 1965 to September 14, 1966.
35. Joseph Nitsan, Research Associate in the Plant Research Laboratory, at a salary of \$9000 per year on a 12-month basis effective May 1, 1965 to April 30, 1966.
36. Evelyn M. Rivera, Assistant Professor of Zoology, at a salary of \$10,000 per year on a 10-month basis effective September 1, 1965.
37. Harvey M. Choldin, Assistant Professor of Sociology, at a salary of \$11,000 per year on a 12-month basis effective September 1, 1965.
38. James R. Hundley, Jr., Assistant Professor of Sociology, at a salary of \$10,500 per year on a 12-month basis effective September 1, 1965.
39. Jane Ann Barkau, Instructor in American Thought and Language, at a salary of \$7000 per year on a 10-month basis effective September 1, 1965.
40. William Chamberlain, Instructor in American Thought and Language, at a salary of \$7000 per year on a 10-month basis effective September 1, 1965.
41. Bruce Curtis, Assistant Professor of American Thought and Language, at a salary of \$8000 per year on a 10-month basis effective September 1, 1965.
42. DeWitt Dykes, Instructor in American Thought and Language, at a salary of \$6800 per year on a 10-month basis effective September 1, 1965.
43. Alfred Jones, Instructor in American Thought and Language, at a salary of \$7000 per year on a 10-month basis effective September 1, 1965.
- 43.a. Daniel E. Kohler, Librarian, Library, at a salary of \$6,000 per year on a 12-month basis, effective July 1, 1965.

NEW BUSINESS, continuedAppointments, continued

Appointments

44. John Lawless, Instructor in American Thought and Language, at a salary of \$6700 per year on a 10-month basis effective September 1, 1965.
45. Sally Miller, Instructor in American Thought and Language, at a salary of \$6800 per year on a 10-month basis effective September 1, 1965.
46. Mary Tomkins, Assistant Professor of American Thought and Language, at a salary of \$8000 per year on a 10-month basis effective September 1, 1965.
47. Thomas R. West, Assistant Professor of American Thought and Language, at a salary of \$7600 per year on a 10-month basis effective September 1, 1965.
48. Connie Lee Williams, Instructor in American Thought and Language, at a salary of \$7000 per year on a 10-month basis effective September 1, 1965.
49. Charles Spencer St. Clair, Instructor in Natural Science, at a salary of \$7800 per year on a 10-month basis effective September 1, 1965.
50. Clifford W. Welsch, Assistant Professor of Natural Science, at a salary of \$7500 per year on a 10-month basis effective September 1, 1965.
51. Alan Arian, Assistant Professor of Social Science, at a salary of \$8000 per year on a 10-month basis effective September 1, 1965.
52. William Allan Teppert, Professor of Physiology, at a salary of \$1500 for the period from July 26, 1965 to August 27, 1965.
53. Charles G. Bollmann, Specialist, Audiovisual Center, at a salary of \$5000 per year on a 12-month basis effective July 1, 1965 to June 25, 1966.
54. Barbara Booth, Librarian, Library, at a salary of \$6000 per year on a 12-month basis effective August 1, 1965.
55. Gretchen Elam, Librarian, Library, at a salary of \$7200 per year on a 12-month basis effective Aug. 1, 1965.
57. Shirley S. Shen, Librarian, Library, at a salary of \$6000 per year on a 12-month basis effective July 1, 1965.
58. David Stoller, Librarian Library, at a salary of \$6800 per year on a 12-month basis effective May 3, 1965.
59. Wendell Phillips Holman, Assistant Professor of Military Science, at a salary of \$20 per month from April 1, 1965 to June 30, 1965.
60. Herbert C. Kreisel, Adviser, Nigeria Program, at a salary of \$18000 per year on a 12-month basis effective April 1, 1965 to March 31, 1967.
61. Donald K. Skadden, Professor Ryukyus Project, at a salary of \$1767 per month from May 1, 1965 to May 10, 1965.
62. Rachel Rebecca Van Meter, Assistant Professor of Linguistics and Oriental and African Languages, at a salary of \$2340 for the period June 21, 1965 to September 3, 1965.
63. Barbara Gibson, Instructor in Textiles, Clothing and Related Arts, at a salary of \$800 for the period June 21, 1965 to July 28, 1965.
64. Gerald W. Esch, Assistant Professor at the Biological Station and of Microbiology and Public Health at a salary of \$1920 for the period June 21, 1965 to August 12, 1965.
65. Elizabeth E. Baldwin, Instructor in Anthropology at a salary of \$1000 for the period June 21, 1965 to September 3, 1965.
66. Albert R. Dorow, Instructor in Intercollegiate Athletics and Assistant Football Coach, at a salary of \$9,000 per year on a 12-month basis effective April 15, 1965.

Transfers

Transfers

1. William D. Kenney, from Office Assistant IX Residence Halls, to Analyst Business Office, at a salary of \$8000 per year effective February 15, 1965.
2. Roseann Bongey, from Residence Hall Manager AP-I to Manager AP-III Residence Halls, at a salary of \$8000 per year on a 12-month basis effective April 1, 1965, Mayo and Williams.
3. Terrence J. Carey, from Acting Director AP-VIII Admissions and Scholarships to Director AP-IX Admissions and Scholarships, at a salary of \$13,500 per year on a 12-month basis effective May 1, 1965.
4. J. Burt Smith, from Assistant Professor of Health, Physical Education and Recreation and Assistant Football Coach to Associate Professor and Assistant Director of Intercollegiate Athletics, at the same salary of \$13,000 per year effective April 15 1965.

On motion by Mr. Merriman, seconded by Mr. Stevens, it was voted to approve the Resignations, Leaves, Appointments and Transfers.

NEW BUSINESS, continued

Miscellaneous

1. Assignment of Robert K. Ringer, Professor (Extension) to the Departments of Poultry Science and Physiology, effective July 1, 1965, paid 100% from Poultry Science budget. Robert Ringer assigned to Poultry & Phys
 2. Additional pay of \$3000 to Floyd W. Reeves, Distinguished Professor Emeritus of Education, for the period from October 1, 1965 to December 31, 1965. Add. \$3,000 paid F.W.Reeve
 3. Designation of Joseph L. Saupe as Associate Director of Institutional Research effective July 1, 1965. J.L. Saupe Assoc. Dir Inst Res
 4. Reinstatement of Henry Levale Shine as Food Service Helper III in Owen Hall, effective March 23, 1965. Mr. Shine has been on military leave since March 22, 1963. Reinstatement H.L. Shine from mil lve
 5. Reinstatement of Robert D. Stevens as Associate Professor of Agricultural Economics at the same salary of \$12,000 per year on a 12-month basis, effective April 1, 1965 paid 25% from 71-6700 and 75% from 71-1954. Dr. Stevens has been assigned to the Pakistan Project since October 19, 1964. Reinstatement R.D. Stevens in Ag. Econ.
 6. Assignment of Maurice Wayne Adams, Professor of Crop Science, to the Argentine Project at the same salary of \$15,400 per year, effective from April 10 to May 24, 1965, paid 100% from 71-2002. M.W. Adams assigned to Argentine Proj
 7. Assignment of Leonard R. Kyle, Professor of Agricultural Economics, to the Argentine Project at the same salary of \$14,000 per year, effective from April 10 to May 24, 1965, paid 100% from 71-2002. L.R. Kyle assigned to Argentine Proj
 8. Assignment of Jacob A. Hoefer, Professor of Animal Husbandry, to the Argentine Project at the same salary of \$19,000 per year, effective from April 10 to May 24, 1965, paid 100% from 71-2002. Jacob Hoefer assigned to Argentine
 9. Assignment of Kirkpatrick Lawton, Professor of Soil Science and Foreign Programs (Agriculture) to the Argentine Project at the same salary of \$16,500 per year, effective from April 10 to May 24, 1965, paid 100% from 71-2002. K. Lawton assigned to Argentine Proj
 10. Assignment of Harold J. Foster, Associate Professor (Extension) Emeritus in Cooperative Extension Service, to the Ryukyus Project at a salary rate of \$13,700 per year, effective from May 1 to July 31, 1965, and paid 100% from 71-2020. This is in addition to his retirement pay. Harold Foster assigned to Ryukyus Proj
 11. Assignment of Allan B. Mandelstamm, Associate Professor of Economics, to the Thailand Project at the same salary of \$11,575 per year on a 10-month basis, effective from April 1 to July 31, 1965, paid 100% from 71-2043. Assignment A.B.Mandelstamm to Thailand Proj
 12. Change the effective date of retirement of George F. Biekkola, Baraga County Extension Director, from July 1, 1965, to October 1, 1965. Effective date retirement G.F.Biekkola Oct. 1'65
 13. Report of the death of Frank Allen Betts, Mechanical Technician II in Chemistry, on March 22, 1965. Mr. Betts was born on April 25, 1900, and had been employed by the University since July 1, 1938. Report death Frank Metts
 14. Report of the death of W. T. Klever on April 9, 1965. Mr. Klever was born on July 31, 1872, was first employed by the University on July 25, 1913, and was a janitor at the time of his retirement on July 1, 1938. Report death W.T. Klever
- On motion by Mr. Nisbet, seconded by Mr. Harlan, it was voted to approve items 1 thru 14.
15. Recommendations from the Director of Personnel, as follows:
 - a. Establish the following positions in Agricultural Economics:
 - 1) Departmental Secretary V, paid from 71-2003
 - 2) Administrative Assistant, Nigerian Rural Development, AP-I (half-time) paid 71-2003
 - 3) Computer Programmer X, paid from 71-6700
 - b. Establish a Senior Horticulture Technician IX position in Horticulture, paid from 71-6700
 - c. Establish an Administrative Assistant AP-VII position in Human Medicine, paid 1/3 each by Human Medicine, 11-3981; Veterinary Medicine, 11-2921; and Natural Science, 11-3681
 - d. Establish the following positions in the Plant Research Laboratory, paid from 71-2084:
 - 1) A Principal Technician XI
 - 2) 5 Senior Technician IX
 - 3) A Technician VIII
 - e. Reclassify a Clerk-Typist II to a Senior Library Clerk IV position in Labor and Industrial Relations
 - f. Establish 2 Senior Medical Technologist VIII positions in Veterinary Surgery and Medicine, paid from 71-2133
 - g. Reclassify a Head Athletic Trainer XII to a Head Athletic Trainer AP-IV position in Intercollegiate Athletics
 - h. Establish a Conference Consultant AP-I position in Continuing Education
 - i. Establish a Senior Clerk IV position in the Placement Bureau
 - j. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position in the Business Office
 - k. Eliminate a Dormitory Manager AP-I position in Dormitories and Food Services and reclassify another Dormitory Manager AP-I position to a Dormitory Manager AP-III position, paid 50% from 21-2818 and 50% from 21-2839.

Approval recommendations from Dir. Personnel

Miscellaneous, continuedApproval
recommenda-
tions Direc-
tor Personnel

15. Personnel recommendations, continued:

1. Establish the following positions in Holmes Hall:
 - 1) Manager AP-V
 - 2) Senior Departmental Secretary VII
 - 3) Senior Accounting Clerk V
 - 4) Senior Clerk IV
- m. Establish the following positions in Holmes Cafeteria:
 - 1) Food Service Manager AP-I
 - 2) 2 Senior Food Service Supervisor IX
 - 3) Food Supervisor VIII
- n. Transfer of a Board appointment position in Admissions and Scholarships to a Director of Admissions and Scholarships AP-IX position
- o. Reclassify a Staff Nurse VII to a Head Nurse VIII position in the Health Center

\$4860 app.
from Educ
funds to
subdivide rms
Erickson HallOn motion by Mr. Nisbet, seconded by Dr. Smith, it was voted to approve Item 15.

16. Dean Ivey has requested that four conference rooms in Erickson Hall be subdivided to provide the necessary office space for additional staff members. The estimated cost of these alterations is \$4,860. If approved, the cost may be charged to Dean of Education Account 11-4363.

Report on
bids Food
Science Bldg.

17. On April 6 the following bids were received for the Food Science Building:

Architectural Work

Spence Brothers	\$1,393,000
Miller-Davis Company	1,409,000
Christman Company	1,527,867

Mechanical Trades

Phoenix Sprinkler & Heating	1,070,000
Shaw-Winkler, Inc	1,123,000
Spitzley Corporation	1,146,000
Robert Carter Corporation	1,174,000
Eames & Brown, Inc.	1,225,000
John E. Green Plumbing & Heating	1,233,000

Electrical Work

Hatzel & Buehler, Inc.	298,250
Hall Electric Company	309,800
Central Electric Motor & Construction Co.	314,600
Lansing Electric Motors	365,631

Refrigerators & Refrigeration

Chrysler & Koppin Company	249,880
Armstrong Construction & Supply Corporation	291,000
Tony Batenburg Insulation Company	295,000

Electric Passenger Elevator

Otis Elevator Company	32,988
Haughton Elevator Company	33,871
Westinghouse Electric Corporation	34,417

Laboratory Furniture

Metalab Equipment Company	439,397
Royal of Michigan Equipment Company	464,585
Kewaunee Manufacturing Company	498,175
B. F. Farnel Company	540,184

It is recommended that the Board approve the awarding of contracts to the following low bidders:

Spence Brothers	\$1,393,000
Phoenix Sprinkler & Heating	1,070,000
Hatzel & Buehler, Inc.	298,250
Chrysler & Koppin Company	249,880
Otis Elevator Company	32,988
Metalab Equipment Company	439,397
	<u>\$3,483,515</u>

The budget for this project will be:

Construction	\$3,483,515
Architect	175,000
Furnishings, Equipment, Performance	
Bonds, Inspection, Site, and Contingencies	896,485
	<u>\$4,555,000</u>

continued - -

NEW BUSINESS, continued

Miscellaneous, continued

17. Food Science Building, continued:

This project will be financed by the following funds:

State appropriation	\$4,171,000
National Institutes of Health	329,000
From Forestry-Conservation Project	55,000
	\$4,555,000

Mr. May reported that a late change in specifications, deleting the requirement for radiation shielding, had not reached the bidders in time to be reflected in the bids. He therefore recommended that the Trustees approve the budget and the awarding of the contracts to the low bidders except for the architectural work. It is intended to offer Spence Brothers an opportunity to reduce their bid by a sum equal to the savings made by this change in specifications.

If this is agreeable, the recommendation will be to award the contract to Spence Brothers with a change in price reflecting the saving. If this cannot be worked out through negotiations, the two low bidders will be given an opportunity to submit sealed bids on the changed specifications and this will be reported to the Trustees on April 29.

(Memo for record -- A credit of \$75,000 was negotiated and the Board approved by telephone the award of the contract to Spence Brothers.)

On motion by Mr. Nisbet, seconded by Mr. Huff, it was voted to approve the recommendations in items 16 and 17.

18. On April 9 the following bids were received for a 4-inch condensate water return main from Harrison Road to Jenison Fieldhouse:

Crandell Trenching	\$10,805.70
Spitzley Corporation	12,771.00
BTS Concrete Construction Company	12,850.00

It is recommended that the Board approve the awarding of a contract to the Crandell Trenching Company in the amount of \$10,805.70.

19. On April 8 the following bids were received for site work at the new veterinary building:

Reith Riley Construction Company	\$ 27,977
Spartan Asphalt Paving Company	35,389

It is recommended that the Board approve the awarding of a contract to the Reith Riley Construction Company in the amount of \$27,977.

20. On March 12 the following quotations were received for some irrigation work at Hidden Lake Gardens:

A. J. Miller, Inc.	\$ 3,904
D. R. Kirkland Company	4,260

It is recommended that the Board approve the awarding of a contract to A. J. Miller, Inc. in the amount of \$3,904. The cost of the work will be charged to the Fee Trust Fund Income Account.

On motion by Dr. Smith, seconded by Mr. Stevens, it was voted to approve Items 18, 19 and 20.

21. It is recommended that the new semi-autonomous undergraduate college authorized by the Board of Trustees at the March meeting be designated as "The Justin S. Morrill College."

On motion by Mr. Stevens, seconded by Mr. Merriman, it was voted to approve Item 21.

22. The annual report of the East Lansing Fire Department for 1964 has been received showing total value of fire loss for 1964 for Michigan State University amounted to \$8,491.50 and a total of 278 University-originated fire alarms, 60 of them involving alarms in which actual fire was involved, 154 alarms other than fire, and 65 inhalator alarms. In 1963 the total number of University fire alarms was 279, and the fire loss in 1963 was \$29,288.17.

23. Communication from the Michigan Animal Breeders Co-op:

The following resolution was adopted by our delegate body at our 21st Annual Meeting of the Michigan Animal Breeders Cooperative.

RESOLUTION 4

"Resolved, that Michigan Animal Breeders Cooperative extend its appreciation to Michigan State University and the Extension Service for their close cooperation during the past year; also be it resolved that Michigan Animal Breeders

Report on
bids Food
Science Bldg.

Approval
contract for
4-inch con-
densate water
return main

Contract
awarded for
site work for
new vet bldg.

Contract for
irrigation
work Hidden
Lake Garden
let

New College
designated
Justin S.
Morrill
College

Report of
E.L. Fire
Department

Resolution
Michigan
Animal Breeder

NEW BUSINESS, continuedMiscellaneous, continued

Comm. Mich.
Animal Breed-
ers Coop.

23. Communication Michigan Animal Breeders Co-op:

RESOLUTION 4, continued

express special thanks to Michigan State University for the use of property where the plant is located and that it is the desire of the members of Michigan Animal Breeders Cooperative to continue their close working relationship for many years to come.

Be it further resolved that this resolution be brought to the attention of Dr. Hannah, President of Michigan State University."

Comments: Recommended by the Nominations and Resolutions Committee.

The above resolution, I am certain represents the feeling of the board and management one hundred per cent.

24. Communication from the Michigan Live Stock Exchange:

RESOLUTION FROM THE MICHIGAN LIVE STOCK EXCHANGE TO THE MICHIGAN STATE UNIVERSITY BOARD OF TRUSTEES AND THE LEGISLATURE OF THE STATE OF MICHIGAN IN SUPPORT OF THE MICHIGAN STATE UNIVERSITY CROPS AND SOILS BUILDING REQUEST

The Michigan Live Stock Exchange representing the livestock people of Michigan request the proper authorities at Michigan State University and the Legislature of the State of Michigan to include a Crops and Soils Building at Michigan State University in its building program within the next 2 or 3 years for the following reasons:

Two-thirds of the total cost of livestock production is feed cost and, inasmuch as research in crops and soils is basic to the livestock industry in this state, we need to know as much as possible about efficient crop production if we are to increase our production of pork, beef, lamb and veal.

We think that there is a limit in how far we can go in efficiency of feed conversion resulting from Animal breeding and feeding research conducted by the Department of Animal Husbandry of the University.

We believe that economical production of Michigan Crops based on research in crops and soils coupled with sound livestock feeding and management as determined by the Department of Animal Husbandry should help insure profitable livestock feeding enterprises by Michigan farmers.

The Michigan Live Stock Exchange supports all Michigan agricultural groups and will give active support in the securing of the needed facility for the Department of Crop and Soil Science at Michigan State University.

This resolution was unanimously adopted by the delegates representing 28,000 members at our annual meeting on March 13, 1965.

Resolution
Mich Live
Stock Exch.

Gifts and
Grants

Gifts and Grants

1. Grant of \$200 from Nathalia V. Lautner of East Lansing to be added to the Mary Pullar Memorial Student Loan Fund.
2. Grant of \$2,000 from the MSU Alumni Club of Ingham County for the MSU Alumni Club of Ingham County Student Loan Fund, account 31-3078.
3. Grants for scholarship purposes, as follows:
 - a. \$200.06 from the Off-Campus Anti-Taxation Committee to be awarded by the Director of Scholarships to a member of a fraternity, sorority, or cooperative.
 - b. \$35 from Mrs. Helen R. Sholl of LaHabra, California, to provide an award for an outstanding clinical pathology student in memory of Dr. L. B. Sholl.
 - c. \$1,000 from Allied Chemical Foundation of New York City for a student in Chemical Engr.
 - d. To continue previously established scholarships:
 - 1) \$1,200 from the MSU Alumni Club of Ingham County for the Ralph Young Scholarship Fund
 - 2) \$750 from Douglas Aircraft Company of Santa Monica, California, for a student in Electrical Engineering
 - 3) \$800 from the Michigan Dairy Memorial and Scholarship Foundation of East Lansing for dairy students.
 - 4) \$11,000 from the Mobile Homes Manufacturers Association of Chicago to be used \$10,000 for scholarships and \$1,000 for administrative purposes
 - 5) \$1,000 from Monsanto Company of St. Louis, Missouri, to be used \$500 for a scholarship in Chemical Engineering and \$500 for departmental operations
 - 6) \$10,000 from The Schlitz Foundation of Milwaukee for the Schlitz Scholarship Fund for students in Hotel, Restaurant, and Institutional Management

continued - -

NEW BUSINESS, continuedGifts and Grants, continued

3. Grants for scholarship purposes, as follows, continued:

Gifts and
Grants

d. To continue previously established scholarships, continued:

7) \$100 from the William Randolph Hearst Foundation of New York City for the A. A. Applegate Scholarship Fund

8) For the E. Ross Gamble Memorial Scholarship Fund:
\$25 from Mrs. Nancy Perry Morgan of Greenville, South Carolina
\$20 from Harvard K. Hecker of St. Louis, Missouri
\$ 5 from Mrs. William R. Gamble of Little Rock, Arkansas9) For the Prince Edward County Scholarship Fund:
\$10 from David R. Krathwohl of MSU
\$10 from Charles F. Reed of MSU10) For the MSU Faculty Scholarship Fund:
\$25 from James H. Cawood of Grand Rapids
\$25 from Charles W. Curry of MSU
\$25 from Stanley Idzerda of MSU
\$100 from Gordon A. Sabine of MSU
\$100 from Beulah Hedahl of Grand Forks, North Dakota (formerly of MSU)11) For the Memorial Scholarship Fund:
\$307 in memory of C. W. Chapman
\$ 10 in memory of W. L. Finni

e. For specified students:

\$375 from the American Optical Company of Southbridge, Massachusetts
 \$109.25 from the J. Fred and Helen Barnard Boyd Foundation of Muskegon
 \$400 from the State of Delaware
 \$232 from Hastings High School
 \$100 from the William Randolph Hearst Foundation of New York City
 \$125 from the Italian-American Veterans Memorial Scholarship of Southbridge, Mass.
 \$200 from Lenox High School of Lenox, Massachusetts
 \$100 from Madison PTA of Madison, New York
 \$150 from Lenox PTA
 \$150 from the Edward H. Moeller Scholarship Fund of Buffalo, New York
 \$166.68 from the Muskegon Bank and Trust Company
 \$317 from the National Merit Scholarship Corporation of Evanston, Illinois
 \$115 from Redford High School of Detroit
 \$650 from the John W. Rouse Foundation, Inc., of Watertown, New York
 \$350 from the State Journal of Lansing
 \$500 from the James Talcott Fund, Inc., of New York City
 \$500 from the John and Elizabeth Whiteley Foundation of Lansing
 \$250 from the Wildwood Rotary Club of Wildwood, New Jersey
 \$109.25 from the Woman's Society of the Okemos Community Church

4. 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:

- a. \$4,500 from the Calhoun County Board of Supervisors
- b. \$5,000 from the Genesee County Board of Supervisors
- c. \$4,666.67 from the Livingston County Board of Supervisors
- d. \$4,500 from the Oakland County Board of Supervisors
- e. \$3,000 from the Osceola County Board of Supervisors

5. Grants as follows to be used under the direction of G. L. Beckstrand in 4-H Clubs:

- a. \$18,295 from Sears Roebuck Foundation, Inc., of Chicago
- b. \$1,050 from the Farmers and Manufacturers Beet Sugar Association of Saginaw for the annual sugar beet tour
- c. From the 4-H Club Foundation of Michigan, Inc.:
\$3,500 to conduct the 1965 Leadermete
\$4,000 to conduct the 1965 Conservation Camp at Camp Shaw
- d. \$331.14 from the Michigan Milk Producers Association of Detroit for the annual Dairy Conference
- e. For the support of IFYE delegates:
\$250 from Berrien County 4-H Clubs
\$500 from Sanilac County 4-H Clubs
\$500 from Antrim County 4-H Clubs
\$500 from Van Buren County 4-H Clubs

6. Grant of \$17,900 from the United States Army Tank-Automotive Center in Warren to be used under the direction of Sverker Persson in Agricultural Engineering for research studies of engineering properties of soils to determine the relationship between engineering properties of soils and the properties of soils used in their classification and mapping of the national cooperative soil survey.

7. Grant of \$600 from the J. I. Case Company of Racine, Wisconsin, to be used under the direction of H. F. McColly in Agricultural Engineering for evaluation of wafers and for feeding of dairy animals.

8. Grant of \$2,000 from the American Hereford Association of Kansas City, Missouri, to be used under the direction of R. A. Merkel in Animal Husbandry to study various factors determining beef carcass value.

NEW BUSINESS, continuedGifts and Grants, continued

- Gifts and Grants
9. Grant of \$20,474 from the National Institutes of Health of Bethesda, Maryland, to be used under the direction of C. H. Suelter in Biochemistry to describe the enzymology of AMP deaminase and the interaction of this enzyme with various enzymes of muscle tissue and the relationship of this enzyme to muscle contraction.
 10. Grant of \$2,000 from the Northern Ohio Sugar Company of Denver, Colorado, to be used under the direction of W. F. Meggitt in Crop Science for research on the effect of weed competition and means of control.
 11. Grant of \$7,300 from the National Institutes of Health to be used under the direction of H. D. Hafs in Dairy for a predoctoral fellowship.
 12. Grant of \$200 from the Wildlife Management Institute of Washington, D.C., to be used under the direction of M. D. Pirnie in Fisheries and Wildlife in a waterfowl book study.
 13. Grant of \$1,600 from the Wildlife Management Institute to be used under the direction of P. I. Tack in Fisheries and Wildlife to study the possible involvement of Canadian geese with botulism study.
 14. Grant of \$28,915 from the National Institutes of Health to be used under the direction of L.R. Dugan in Food Science to study the component changes in cardiovascular lipids.
 15. Grant of \$1,000 from the Cherry-Burrell Corporation of Cedar Rapids, Iowa, to be used under the direction of T. I. Hedrick and C. M. Stine in Food Science to study the factors that influence freezing of ice cream.
 16. 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 for support of graduate teaching and research.
 17. Grants as follows to be used under the direction of J. W. Goff in the School of Packaging:
 - a. \$3,000 from the Container Corporation of America of Chicago for basic research in control of damage in shipment
 - b. \$2,500 from the Hercules Powder Company of Wilmington, Delaware, to support the program in the School.
 18. Grant of \$2,000 from the Michigan State Horticultural Society of East Lansing to be used under the direction of A. E. Mitchell in Horticulture for the salary of a half-time stenographer.
 19. Grant of \$1,000 from E. I. DuPont de Nemours & Company of Wilmington, Delaware, to be used under the direction of A. R. Putnam in Horticulture for an evaluation of herbicides in tree fruit plantings.
 20. Grants as follows to be used under the direction of S. K. Ries in Horticulture for research on weed control:
 - a. \$1,500 from BASF Colors & Chemicals, Inc., of New York City
 - b. \$2,000 from Amchem Products, Inc., of Ambler, Pennsylvania
 21. Grant of \$5,500 from the Farmers & Manufacturers Beet Sugar Association of Saginaw to be used under the direction of R. L. Cook and J. F. Davis in Soil Science to continue research in mechanization and in the effects of soil characteristics and added nutrients in yield and quality of sugar beets.
 22. Grant of \$964 from the Division of Vocational Education of the Department of Public Instruction of Lansing to be used under the direction of R. L. Cook in Soil Science to purchase laboratory equipment for the Soil Technicians Training Program.
 23. Grant of \$3,000 from the Founders Fund, Institute of Applied Hotel Economics, of East Lansing to be used under the direction of H. O. Barbour in Hotel, Restaurant, and Institutional Management to further hospitality education programs.
 24. Grant of \$99,480 from the W. K. Kellogg Foundation of Battle Creek to be used under the direction of H. O. Barbour in Hotel, Restaurant, and Institutional Management for support of an experimental undergraduate curriculum in hospital management.
 25. Grant of \$500 from the Scott Paper Company of Philadelphia to be used under the direction of E. A. Brand and Charles Slater in Marketing to finance the administration of the Food Marketing Management Program.
 26. Grant of \$6,120 from Northwestern Michigan College of Traverse City to be used under the direction of Peter Haines in Education for a study of five counties to determine needs for vocational education and suggestions for meeting the needs.
 27. Grant of \$1,000 from the Michigan Association of Secondary School Principals of Ann Arbor to be used under the direction of William Roe in Education for editing publications.
 28. Grant of \$2,500 from the Hercules Powder Company of Wilmington, Delaware, to be used under the direction of M. H. Chetrick in Chemical Engineering for the unrestricted use of the Department.

NEW BUSINESS, continuedGifts and Grants, continuedGifts and
Grants

29. Grant of \$93,600 from the National Science Foundation of Washington, D.C., to be used under the direction of R. S. Bandurski in Botany and Plant Pathology for research on the metabolism of microorganisms and higher plants with special reference to sulfate reduction.
30. Grants as follows to be used under the direction of E. J. Klos in Botany and Plant Pathology to study fungicidal activity of certain experimental compounds:
- \$500 from the California Chemical Company of Moorestown, New Jersey
 - \$1,000 from Diamond Alkali Company of Cleveland, Ohio
 - \$500 from E. I. duPont de Nemours & Company of Wilmington, Delaware
 - \$1,150 from Rohm & Haas Company of Philadelphia
31. Grants as follows to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology to support graduate assistantships on seed and soil treatment fungicides:
- \$200 from the Diamond Alkali Company of Cleveland, Ohio
 - \$500 from Olin Mathieson Chemical Company of New Haven, Connecticut
32. Grant of \$880 from the Tennessee Corporation of College Park, Georgia, to be used under the direction of H. S. Potter in Botany and Plant Pathology to study the effects of certain organic and inorganic compounds important in agriculture.
33. Grant of \$1,000 from Monsanto Company of St. Louis, Missouri, for the unrestricted use of the Chemistry Department.
34. Grant of \$3,000 from The Lubrizol Foundation of Cleveland, Ohio, for a fellowship in the Chemistry Department.
35. Grant of \$2,000 from the Shell Chemical Company of Union, New Jersey, to be used under the direction of Gordon Guyer in Entomology to evaluate the performance of various insecticides.
36. Grants as follows to be used under the direction of Angus Howitt in Entomology:
- \$750 from the Niagara Chemical Company of Middleport, New York, for the evaluation of various insecticides.
 - \$1,000 from Sun Oil Company of Marcus Hook, Pennsylvania, for studies on the control of fruit insects.
37. Grants as follows to be used under the direction of M. M. Miller in Geology for support of the Glaciological Institute operations on the Juneau Icefield:
- \$1,000 from the Reader's Digest Foundation of New York City
 - \$1,500 from M. M. Miller of MSU
38. Grant of \$2,500 from the Boston Society of Natural History, the Museum of Science, of Boston, Massachusetts, to be used under the direction of C. E. Prouty in Geology for reimbursement of instructors substituting for M. M. Miller who has been asked to lead the scientific studies of Mt. Kennedy Memorial, Alaska.
39. Grant of \$32,300 from the National Science Foundation to be used under the direction of Leo Katz in Statistics for research on Mathematical Statistics and Probability Theory.
40. Grant of \$20,564 from the National Institutes of Health to be used under the direction of S. H. Bartley and R. J. Ball in Psychology to study the effects of stimulus intermittency on color perception.
41. Grant of \$90,000 from the National Science Foundation to be used under the direction of Milton Rokeach in Psychology for research on cognitive organization and modification.
42. Grant of \$15,996 from the Children's Bureau of the Department of Health, Education, and Welfare of Washington, D.C., to be used under the direction of Lucille K. Barber in Social Work for 6 traineeships for graduate social work students.
43. Grant of \$42.50 from the classmates of Macia Lopez, deceased, to purchase suitable books for the College of Veterinary Medicine Library.
44. Grant of \$1,500 from The Quaker Oats Company of Chicago to be used under the direction of Dean Armistead in Veterinary Medicine to underwrite the cost of the Honors Convocation Banquet.
45. Grant of \$4,100 from the Michigan Heart Association of Detroit to be used under the direction of R. E. Brown in Anatomy to investigate the change in morphological pattern of the micro-circulation of the canine myocardium from birth to adulthood.
46. Grants as follows to be used under the direction of Virginia H. Mallmann in Microbiology and Public Health:
- \$7,877.55 from the Michigan Tuberculosis and Respiratory Disease Association of Lansing to compare the serologic changes which occur during the development of disease, immunity and sensitivity caused by tubercle bacilli.

continued - -

NEW BUSINESS, continued

Gifts and Grants

Gifts and Grants, continued

46. Grants to be used under Virginia H. Mallmann in Microbiology and Public Health, continued:
- b. \$12,368 from the National Tuberculosis Association and Michigan Tuberculosis and Respiratory Disease Association to determine the immunochemical methods by which differentiating protein antigens of tubercle bacilli can be isolated.
47. Grant of \$4,430 from the Michigan Heart Association of Detroit to be used under the direction of W. H. Knisely in the Institute of Biology and Medicine for in vivo measurements of the responses of small blood vessels to drugs.
48. Grants as follows to be used in the Audiovisual Center:
- a. \$6,533 from the United States Office of Education under the direction of John Gordon, Jr., and C. F. Schuller to determine the relative effectiveness of four versions of a program which vary on the dimension, abstract to concrete, upon seventh grade students representing three levels of science achievement.
 - b. \$7,920 from the United States Office of Education under the direction of C. W. Vlcek and C. F. Schuller to determine if desirable elementary teacher classroom behaviors can be developed through classroom simulator experience and to conduct a followup study to determine if these behaviors will transfer into practice during the student teaching experience.
49. Grant of \$1,500 from Russell Jameson of Saginaw to be used under the direction of Rollin Baker in the Museum to help defray the cost of purchasing a new 1965 3/4 ton Dodge crew cab truck to be used exclusively by the MSU Museum for field work.
50. Grant of \$2,802.04 from the Midwest Universities Consortium for International Activities, Inc., of Urbana, Illinois, to be used under the direction of R. H. Smuckler in International Programs for a feasibility study conducted in Nigeria.
51. Grant of \$34,080 from the Inter-University Research Program in Institution Building of Pittsburgh, Pennsylvania, to be used under the direction of J. E. Ivey and R. H. Smuckler in Education and International Programs to study the institutionalization of the professional education program at the University of Nigeria.
52. Grant of \$3,680 from the Ford Motor Company Fund of Dearborn to be used under the direction of I. R. Wyeth in International Programs to help defray tuition and instructional expenses for 24 University of Nigeria students who will be at Michigan State University during the summer of 1965.
53. Grant of \$3,029.35 from the Michigan Agricultural Conference of Lansing to be used under the direction of Richard Estell in Radio Broadcasting to support development of sports broadcasting.
54. Grant of \$150 from the Ransom Fidelity Company of Lansing to be used to underwrite expenses incurred for recording and rebroadcasting the Detroit Symphony Orchestra's program over radio station WKAR.
55. Gift of 1 share of Missouri Pacific Railroad Company Class A. stock valued at \$83.25 from McGlenard Williamson of Toledo, Ohio, for the MSU Development Fund.
56. Grant of \$700 to the MSU Development Fund from friends to be transferred from the Development Fund account as follows:
- \$160 for the A. A. Applegate Scholarship, 31-3216
 - \$100 for Accounting Fellowships, account 31-3135
 - \$440 for Patricia Day Memorial Fund for Home Economics/Library-Lounge account 31-1176

On motion by Mr. Stevens, seconded by Dr. Smith, it was voted to accept the Gifts and Grants.

Approval alterations and improvements

Reports for Board Members

1. The following alterations and improvements have been approved since the March meeting of the Trustees and the cost charged to Alterations and Improvements, account 11-5173:
 - a. Subdivide Rooms 102 and 103 Morrill Hall to provide office space for 3 faculty members who will be working in connection with an experimental program in English \$2,450
 - b. Refurbish Rooms 307 and 308 Horticulture Building to be used for research (formerly used by Biochemistry) 2,000
 - c. Subdivide Rooms 203 and 204 Berkey Hall to provide for certain data processing equipment in connection with a student training program for Social Science 1,700
 - d. Install sound traps in Room 112 Women's IM Building for classroom use; install acoustical tile on ceiling of Room 25, Women's IM Building for archery classes 1,690
 - e. Improve lighting in the scene shop in the Auditorium, and ground outlets for power tools which are a fire hazard 600

\$8,440
2. Additional payments to salaried personnel since the March meeting of the Trustees, as per list on file.

Resignations and Terminations

1. Damie Stillman, Assistant Professor of Art, effective August 14, 1965, to accept a position at the University of Wisconsin in Milwaukee.
2. John Norman Austin, Instructor in Classics, effective August 14, 1965 to accept a position at the University of Southern California.

Oakland Univ.
ResignationsLeaves--Sabbatical

1. Richard J. Burke, Jr. Assistant Professor of History, with full pay from January 1, 1966 to March 31, 1966.

Leaves

Appointments

1. Richard W. Brooks, Instructor in Philosophy, at a salary of \$7000 per year on a 10-month basis effective August 15, 1965.
2. Lawrence Boyd Friedman, Assistant Professor of Chemistry, at a salary of \$8000 per year, effective August 15, 1965, 10-month basis.
3. Harry T. Hahn, Professor of Teacher Education, at a salary of \$13,800 per year on a 10-month basis effective September 1, 1965.
4. Gerald Clarence Heberle, Instructor in History, at a salary of \$7000 per year on a 10-month basis effective August 15, 1965.
5. David William Mascitelli, Instructor in English, at a salary of \$7200 per year on a 10-month basis effective August 15, 1965.
6. Virindra M. Sehgal, Instructor in Mathematics, at a salary of \$8500 per year on a 10-month basis effective August 15, 1965.
7. Samuel Bernard Thomas, Assistant Professor of History, at a salary of \$9250 per year on a 10-month basis effective August 15, 1965.
8. Marilyn L. Williamson, Assistant Professor of English at a salary of \$7200 per year on a 10-month basis effective August 15, 1965.
9. John Gibson, Professor and Dean of Engineering at a salary of \$24,000 per year on a 12-month basis effective July 1, 1965.

Appointments

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

Miscellaneous

1. Mr. Varner recommends effective May 1, 1965:
 - a. Change the title of Dean of the University to Provost
 - b. Eliminate the Division of Humanities, the Division of Social Science, and the Division of Science and Engineering
 - c. Eliminate the positions of Associate Dean for the Humanities, Associate Dean for the Social Science, and Associate Dean for the Sciences
 - d. Establish the following:
 - College of Arts and Sciences*
 - School of Education
 - School of Engineering
 - School of Business and Economics
 - School of the Performing Arts
 - e. Establish the following positions:
 - Dean of the College of Arts and Sciences
 - Dean of the School of Education
 - Dean of the School of Engineering
 - f. Establish the position of Director of Institutional Research

Approval
several
academic
changes

*This specific recommendation is to be reconsidered in a three-year period.

To accomodate these organizational changes, the following personnel changes are recommended:

- a. Change Donald D. O'Dowd from Dean of the University to Provost
- b. Change George T. Matthews from Associate Dean for the Humanities and Professor of History to Dean of the College of Arts and Sciences and Professor of History.

continued - -

OAKLAND UNIVERSITY, continued

Oakland Univ.
approval
several
academic ch.

1. Changes effective May 1, 1965:

Personnel changes as follows:

- c. Change Laszlo J. Hetenyi from Professor and Chairman of Teacher Education to Dean of the School of Education and Professor of Education
- d. Change William G. Hammerle from Professor and Chairman of Engineering Science to Acting Dean of the School of Engineering and Professor of Engineering Science.
- e. Change James H. McKay from Associate Dean for the Sciences and Professor and Chairman of Mathematics to Professor and Acting Chairman of Mathematics
- f. Change Lowell R. Eklund from Director of the Mott Center for Community Affairs and Associate Dean for Continuing Education AP-X to Dean of the Division of Continuing Education and Director of the Mott Center for Community Affairs AP-X
- g. Change J. Duncan Sells from Associate Dean of the University to Assistant Provost

No new positions have been created, and no new costs are incurred.

Approval
recomm. Dir.
Personnel

2. Recommendations as follows from the Director of Personnel:

- a. Establish a Marketing Specialist and Conference Coordinator AP-I position in Continuing Education and the Mott Center for Community Affairs, paid from 51-5830.
- b. Establish an Associate Dean of Students and Dean of Women, AP-IX position in the office of the Dean of Student Affairs.

Approval 3rd
semester
payroll

3. Approval of the third semester payroll in the total amount of \$116,822.50 for faculty members who will teach during the spring semester.

Bids taken
on service
facility for
Meadow Brook
Music Fest.

4. On April 2 the following bids were received for construction of a service facility for the Meadow Brook Music Festival:

Garacia Construction Company	\$88,000
Schurrer Construction Company	90,863
Wake-Pratt Construction Company	94,900
Julian Wilson & Sons	99,550
A. Z. Shmina & Sons	109,100

These bids were higher than anticipated, and there has been some negotiation of the price with the low bidder. Mr. Varner now recommends the award of a contract to the Garacia Construction Company in the amount of \$82,000 and the establishment of the following budget:

General Construction	\$82,000
Electrical Utilities	400
Kitchen Equipment	1,600
Site Work	1,400
Fees, Bid Bonds, and Contingencies	7,600
	<u>\$93,000</u>

Funds for this work will be provided from the following sources:

December 1964 gift of Mr. Trumbull	\$50,450
1965 gift of Mr. Trumbull	28,012
Kresge Foundation (surplus of seating gift)	2,430
Meadow Brook Music Festival Construction Funds	12,108
	<u>\$93,000</u>

On motion by Mr. Harlan, seconded by Mr. Huff, it was voted to approve all the Oakland University Miscellaneous Items.

Gifts and
Grants

Gifts and Grants

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

- a. \$100 from the Good Shepherd Lutheran Church of Royal Oak
- b. \$31,968.59 from the Oakland County Scholarship Committee from the proceeds of the 1964 Meadow Brook Ball for accounts 32-3227 and 32-3898
- c. For the Scholarship Account 32-3227:
 - \$4 from Jack Taylor of Rochester
 - \$50 from Alpha Delta Kappa of Pontiac

2. Grants as follows to be used under the direction of Chancellor Varner in support of the Meadow Brook Music Festival;

- a. \$7,500 from the Chrysler Corporation Fund of Detroit
- b. \$250 from The Cunningham Drug Stores of Detroit
- c. \$250 from Davidson Brothers of Highland Park

continued - - -

April 22, 1965

OAKLAND UNIVERSITY, continuedGifts and Grants, continuedOakland
University
Gifts and
Grants

2. Grants in support of the Meadow Brook Music Festival, continued:

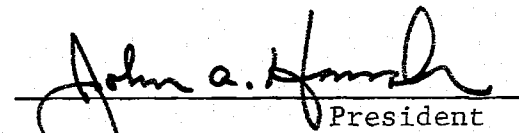
- d. \$500 from Federal-Mogul Bearings, Inc., of Detroit
- e. \$1,000 from The J. L. Hudson Company of Detroit

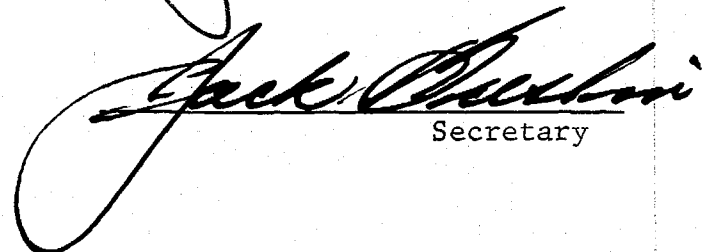
3. Grant of \$50,000 from The Kresge Foundation of Detroit to be used under the direction of Chancellor Varner for the purchase of approximately 2,200 permanent seats for the Meadow Brook Music Festival.

4. Grant of \$36,000 from the National Science Foundation to be used under the direction of Herbert Schuel in Biology for research on the purification and characterization of subcellular particles in the zonal centrifuge.

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

The meeting adjourned at 12 o'clock noon. The next meeting will be held at the W. K. Kellogg Biological Station on May 19 and 20, and 21.


President


Secretary