

MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
October 20, 1965

The Finance Committee convened at Kellogg Center at 7 o'clock for breakfast.

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

Absent: Mr. Hartman

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

Retirement Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>	<u>Investment Items</u>
Redemption of:						
\$38,853	MSU Women's Cooperative Apartments 4½s-6/24/67	\$100	\$ 38,853	\$1,748	4.5%	
Recommend purchasing:						
\$38,000	U. S. Treasury Notes 4s-8/15/66 (Holding \$314,000)	100	38,000	1,520	4.3%	
\$50,000	Southern California Edison Convertible 3 1/8s-1980 (Holding \$50,000)	101	<u>50,500</u> \$88,500	<u>1,562</u> \$3,082	<u>3.0%</u> 3.5%	

Jenison Fund

Recommend purchasing:						
\$10,000	Federal Land Bank 4 3/8s-12/20/66 (Holding \$15,000)	100	\$10,000	\$ 438	4.5%	

George J. Bouyoucos Graduate Fellowship Fund

Recommend purchasing:						
20 shs.	Sterling Drug (Holding 80)	\$0.75	33	660	15	2.3%
20 shs.	Corn Products (Holding 50)	1.50	52	<u>1,040</u>	<u>30</u>	<u>2.9%</u>
				\$ 1,700	45	2.6%

On motion by Mr. Huff, seconded by Dr. Smith, it was voted to approve item 1.

2. Presentation of list of the recommendations for salary adjustments to be effective November 1. The total sum of these salaries is within the funds available under the special appropriation made by the legislature for additional compensation for teachers. No provision is being made for administrators or classified employees since it was the clear intent of the legislature that this fund was to be used for classroom teachers. These adjustments will create some inequities for some assistant deans and others in the administrative category. It is planned to bring a very limited list of adjustments at the November Trustees meeting covering some of these individuals.

Approval
salary adjust-
ments for
faculty

On motion by Mr. Nisbet, seconded by Mr. Huff, it was voted to approve Item 2.

3. Communication from Mr. May:

The following stocks have been received and accepted as gifts by the Board. We will need special authority to sell the stocks and credit the proceeds to the appropriate accounts:

- 1) 1 share of Missouri Pacific Railroad Company stock
- 2) 60 shares of Eaton and Howard Stock Fund stock
- 3) 300 shares of Travelers Insurance Company stock
- 4) 100 shares of Mohawk Airlines, Inc., stock
- 5) 5 shares of General Motors stock (for Oakland University)

Mr. May
authorized to
sell stocks

On motion by Mr. Nisbet, seconded by Mr. Harlan, it was voted to approve the recommendation in Item 3.

4. Communication from Mr. May:

As of this date we have sold twice as many \$12 bus tickets to students as last fall. To take care of the students, it has been necessary to rent three old buses from the Detroit Metropolitan System. This is all right in an emergency and was the scheme used last winter to take care of the students.

We have checked with General Motors and have received assurance that if an order is placed immediately, we can obtain three new GM buses in late December. These buses can be purchased at the same price paid for the first nine buses. I would like permission from the Board to secure the three additional units at a total cost of approximately \$78,000.

Mr. May to
purchase 3
new buses

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

Finance Committee Meeting Items, continued:

5. Communication from Mr. May:

Name of governing body corrected on stocks

Many of the stocks which we hold in our various trust endowment funds were purchased prior to the new Constitution which changed the official name of our governing body to the Board of Trustees, Michigan State University.

The Ann Arbor Trust Company is in the process of having all of the stock certificates reissued to reflect the correct name of the governing body. To accomplish this we will need approval by the Trustees of the following resolution:

Resolved that P. J. May, Vice President and Treasurer, is authorized to execute any and all certificates necessary to effectuate and carry out the transfer of securities now registered in the name of the Board of Trustees of Michigan State University of Agriculture and Applied Science to the Board of Trustees of Michigan State University.

Be it further resolved that Jack Breslin is the duly elected and qualified Secretary of the Board of Trustees, and that P. J. May and Jack Breslin are now and were officers on the effective date of the change in the name of the governing body.

Approval budget requests for 1966-67

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

6. The requests for annual operating appropriations were presented in detail and resulted in subsequent discussion with reference to admissions policies, probable future enrollments, staff requirements, facilities requirements, et cetera.

On motion by Mr. Huff, seconded by Mr. Merriman, it was voted to approve the following budgets for 1966-67:

<u>Michigan State University Operations</u>	- \$50,553,344 (an increase of \$11,981,613)
<u>Oakland University Operations</u>	- \$ 4,860,217 (an increase of \$2,236,213)
<u>Cooperative Extension Service</u>	- \$ 3,242,958 (an increase of \$ 708,958)
<u>Agricultural Experiment Station</u>	- \$ 4,402,628 (an increase of \$ 903,763)

It is understood that in the request for University operations and Oakland University, the request is to be presented in a manner that will make it clear that the request for a 9% adjustment in salaries is based on the agreement reached by the Michigan Council of State College Presidents in the spring of 1965. In subsequent action, it was agreed that the request for new teaching faculty members would be reviewed and the budget-asking subject to adjustment when more precise figures have been arrived at by Provost Neville and Vice President May.

Provost Neville authorized to seek approximately 250 teaching positions, etc.

7. Provost Neville requested authorization now to seek to employ approximately 250 additional teaching positions to be filled for the 1966-67 academic year; and an additional 100 positions beyond this number to be employed for 1967-68, - the average cost of these positions to be \$10,500.

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

\$260,000 transferred from current fund and allocated to various teaching departments

8. Provost Neville and Vice President May indicated that to take care of the increased enrollment on the East Lansing campus, they would recommend a transfer from the current fund of approximately \$260,000 to be allocated to various teaching departments - the specific recommendations to be presented at the November Trustees meeting.

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

Allocation of annual grant from NSF

9. It is recommended that the Board authorize the allocation of the annual grant from the National Science Foundation as follows:

1) Continue the Special Graduate Lectureship Program for the sciences to bring members of the National Academy of Sciences and Nobel Prize winners to the campus.	\$ 5,000
2) Continue the Breakthrough Research Program to explore ("far-out") ideas	30,000
3) Continue some research support for the Institute of Water Research at a somewhat reduced basis.	10,000
4) Continue purchase of research equipment items giving priority to those items which serve the broadest segment of the scientific community.	68,418
	<u>\$113,418</u>

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

Approval agreement with Rehabilitation Medical Center of Sparrow Hospital

10. Provost Neville presented for approval an agreement with the Rehabilitation Medical Center of Sparrow Hospital looking toward its use on a cooperative basis in connection with the Michigan State University program in Human Medicine.

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

Finance Committee Meeting Items, continued:

10. Agreement with Rehabilitation Medical Center of Sparrow Hospital, continued:

This Affiliating Agreement made this 20th day of October, A.D. 1965, by and between the Board of Trustees of Michigan State University, East Lansing, Michigan, hereinafter called University, and Rehabilitation Medical Center of Lansing, Michigan, hereinafter referred to as Medical Center.

WITNESSETH:

WHEREAS, the major objective of the Center is to provide the best possible care to its patients; and,

WHEREAS, Michigan State University College of Human Medicine has the same objective for those patients seen by its staff and future graduates; and,

WHEREAS, both organizations intend to strive for the highest ethical, moral, educational and patient care standards; and,

WHEREAS, both organizations agree that these objectives can best be met through a mutual concern for patient care, education and research.

NOW, THEREFORE, in consideration of the mutual covenants and promises the parties hereto do affiliate and agree as follows:

1. That the parties hereto shall use the utmost good faith for the mutual interest toward the objectives of both parties hereto.

2. That the University, acting for its college of Human Medicine, shall retain all jurisdictional powers incident to separate ownership, including the power to regulate the general fiscal policy and the selection of its administrative and faculty personnel as well as its students, except as provided herein.

3. The Center shall retain all jurisdictional powers incident to separate ownership including the power to determine the general fiscal policy of the Center, selection of the Executive Director and its employees, with the exception of the Medical Director as provided herein.

4. It is agreed that only members of the Medical or House Staff of Edward W. Sparrow Hospital will be allowed to prescribe for patients in the Center.

5. A liaison committee shall be established for the purpose of maintaining clear lines of communication, recommending changes or additions to policy, recommending solutions to problems which cannot be resolved at the administrative level and any other purposes that might be submitted by the parties hereto. This committee shall consist of:

Medical Director of Rehabilitation Medical Center
Executive Director of Rehabilitation Medical Center
President of the Rehabilitation Medical Center Board
Chairman of the Rehabilitation Medical Center Medical Advisory Committee
Dean of the College of Human Medicine
Not to exceed two appointees made by the Dean of the College of Human Medicine

The Chairman of the Liason Committee shall be elected by a simple majority vote of the Committee to serve for one year with a maximum of two consecutive years.

6. All policy relative to administration and the care of patients in the Rehabilitation Medical Center shall be under the direction of the Center Board of Directors, and full and complete direction of the administration and supervision of the Center shall at all times be retained by the Center.

7. All expenses incurred for the operation of the Center shall be paid by the Center and all expenses incurred for the operation of the college shall be paid by the College. Expenses not clearly identifiable will be borne by the parties as is mutually agreed upon or as established through acceptable cost accounting methods as determined by a firm of Certified Public Accountants appointed by the liason committee.

8. The parties hereto shall carry adequate liability, malpractice and compensation coverage in amounts mutually agreed upon and shall provide evidence thereof.

9. All income for services provided to patients by the Center shall be retained by the Center unless otherwise specifically agreed upon by the parties hereto. Distribution of fees for services at the Medical Staff level shall be determined by separate agreement.

10. This agreement shall not necessarily exclude either the Center or the University from the right to make similar agreements with other educational institutions or other medical or rehabilitation institutions.

11. It is agreed that a medical doctor shall be employed by the parties by joint appointment of the medical Director of Rehabilitation Center and by a representative of the University as it shall direct. Said medical doctor will be responsible to the Center

Approval
agreement
with Rehabili-
tation Medical
Center of
Sparrow
Hospital

Finance Committee Meeting Items, continued

10. Agreement with Rehabilitation Medical Center of Sparrow Hospital, continued:

11. (Continued)

for the functions of Medical Director as defined by the Center as well as be responsible to the College of Human Medicine for the functions as defined by the University. The compensation of said medical director will be shared by the Center and the University in amounts mutually agreed upon or as established through acceptable cost accounting methods as determined by a firm of Certified Public Accountants appointed by the liason committee.

12. All patients of Rehabilitation Medical Center will receive the advantages of the educational program unless otherwise specifically denied by the patient's physician.

13. Since both parties hereto have separate agreements with Edward W. Sparrow Hospital, this agreement shall be interpreted as to not conflict with said separate agreements.

14. This agreement shall continue in full force and effect until termination by mutual agreement of the parties hereto or it may be terminated by either party upon written notice as of the first day of July not less than twenty-four (24) months after the date of such notice of termination.

15. This agreement shall become effective immediately upon its execution and shall be binding upon the parties hereto, their successors and assigns.

IN WITNESS WHEREOF the parties have hereunto set their hands and seals the day and year first above written.

BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY

By /s/ Jack Breslin, Secretary

See Board Material for
copy of Addendum.

REHABILITATION MEDICAL CENTER, Lansing, Michigan

By /s/ J. Robert Stone

11. Discussion of a cooperative proposal under which Michigan State University would cooperate with Ohio State University in accepting under certain conditions 10 transfer students in forestry each year with Ohio State University paying to Michigan State University the amount of the out-of-state fee and retaining the right to accept or reject on an individual basis the students nominated.

On motion by Mr. Merriman, seconded by Mr. Nisbet, it was voted to approve the above-mentioned arrangement with Ohio State University.

12. The committee on honorary degrees recommends honorary doctorates at the December 1965 commencement for Sundaram Krishnamurthi, distinguished Indian educator and alumnus of Michigan State University; and Congressman John C. Mackie, the commencement speaker and alumnus of Michigan State University.

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

13. Communication from Alexander J. Kloster, Acting Superintendent of Public Instruction, as follows:

Several days ago I wrote you regarding the State Board's desire to meet with you, your Board, and other staff members relative to a discussion of your school of biology and human medicine.

I presume that you will wish to make a presentation to the Board, outlining the historical development of this program and your immediate and long-range plans for education in this field.

The meeting will be held on Wednesday, October 27, 1965, at 10:00 a.m. in the Board room, fifth floor of the Prudden Building.

I look forward to visiting with you, your Board, and staff members at that time.

It was agreed that Mr. Huff, Provost Neville, Dr. Knisely and Dr. Hunt would make the presentation to the State Board of Education and it was hoped that as many of the Trustees as possible would participate.

14. A 5-year building program was presented to the Trustees. The complete schedule is filed with the material for this meeting.

On motion by Mr. Stevens, seconded by Mr. Merriman, it was voted to approve the 5-year building program for Michigan State University.

Oakland University Items

1. Authorization for Mr. May to convert into cash 10 shares of GM stock, Inc., Class A.

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

2. A 5-year building program for Oakland University was presented to the Trustees. The complete schedule is filed with the material for this meeting.

On motion by Mr. Stevens, seconded by Mr. Merriman, it was voted to approve the 5-year building program for Oakland University.

Adjourned.

Approval
arrangement
with Ohio St.
Univ. re:
transfer stu-
dents in
Forestry.

Honorary
degrees app.
for S.Krish-
namurthi and
John C. Mackie

Discussion
with Supt.
Public Inst.
re: Medical
School

Approval 5-yr
building pro.
approved.

10 sh GM to be
converted into
cash

Approval 5-yr
building prog.
for Oakland
approved.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
October 20, 1965

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

Absent: Mr. Hartman

The meeting was called to order at 10:20 a.m. - President Hannah presiding.

The Minutes of the September meeting were approved.

SPECIAL MISCELLANEOUS

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

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

PRESIDENT'S REPORT - Appointment

1. Henry F. Williams, Instructor in Electrical Engineering, at a salary of \$9,800 per year effective September 1, 1965 to August 31, 1966.

Appointment
Henry F.
Williams

NEW BUSINESS

Resignations and Terminations

Resignations

1. Keith R. Miller, 4-H Agent, Calhoun County, September 20, 1965 to accept a position as Vocational Agriculture teacher at Lyons, Ohio.
2. Dennis K. Sellers, 4-H Agent, Kent County, November 15, 1965 to accept other employment rather than accept a transfer to a new location.
3. Doris I. Shapter, Home Economics Agent, Newaygo County, October 31, 1965. The position is being abolished.
4. Sharon L. Hall, Marketing Information Agent, Grand Rapids, November 30, 1965 to enter graduate school.
5. Robert C. Kramer, Assistant Professor of Agricultural Economics, Director of the Agricultural Marketing and Utilization Center and Assistant Director of the Cooperative Extension Service, October 31, 1965, to accept a position as Vice President of California State Polytechnic College, at Pomona, California.
6. Charles L. Hamner, Professor of Horticulture, March 31, 1966 for personal reasons.
7. Joyce L. Randall, Assistant Professor of Nursing, September 30, 1965 to accept a position as Director of the Associate Degree Program at Lansing Community College.
8. Cancellation of the appointment of Boonserm Weesakul, Associate Professor of Statistics, January 1, 1966.
9. Pierre E. Berry, Librarian, Library, November 12, 1965 to accept a position at Johns Hopkins University.
10. S. Alexander Billon, Professor, Brazil Project, October 12, 1965. Project to which he was assigned has been terminated.

Leaves--Sabbatical

Leaves

1. Wilton L. Finley, Assistant Professor (Extension) of Animal Husbandry with full pay from November 16, 1965 to January 15, 1966 for study and travel in the Northwest USA.
2. Shigemi Honma, Associate Professor of Horticulture, with full pay from March 1, 1966 to August 31, 1966 for study and travel at Kyoto University, Japan.
3. Murray A. Hewgill, Associate Professor of Speech, with full pay from September 1, 1966 to December 31, 1966 to write a book.
4. James S. Karslake, Professor of Psychology, with half pay from September 1, 1966 to August 31, 1967 for study and research in USA and Europe.

Leaves--Health

1. John D. Hill, Professor of Mathematics with full pay, from September 1, 1965 to December 31, 1965.

NEW BUSINESS, Continued

Leaves

Leaves--Other

1. Eugene C. Doll, Associate Professor of Soil Science without pay from December 1, 1965 to November 30, 1966 to work as Technical Adviser for FAO/IAEA in South America, Mexico, and Latin America.
2. Kenneth G. Hance, Professor of Speech, without pay from March 16, 1966 to June 15, 1966 to be Visiting Professor at California State College, Los Angeles.
3. Jean A. McFadden, Instructor in Institution Administration, without pay from September 1, 1966 to August 31, 1967 to study at MSU.

Appointments

Appointments

1. John Francis Holland, Instructor in Biochemistry, at a salary of \$8500 per year on a 12-month basis effective October 1, 1965 to June 30, 1966.
2. Louis Htin Aung, Research Associate of Horticulture, at a salary of \$7500 per year on a 12-month basis effective from November 1, 1965 to October 31, 1966.
3. Ruth Karpinski Adams, Instructor in Romance Languages and Justin Morrill College, at a salary of \$7500 per year on a 10-month basis effective September 1, 1965 to August 31, 1966.
4. Daniel Belgique, Instructor in Romance Languages at a salary of \$6900 per year on a 10-month basis effective September 1, 1965 to August 31, 1966.
5. Maxine Ferris, Instructor in Speech, at a salary of \$3000 for the period October 1, 1965 to June 30, 1966.
6. James Truman Horner, Visiting Professor of Administration and Higher Education and Secondary Education and Curriculum, without pay from October 1, 1965 to June 30, 1966.
7. V. G. Krishna, Assistant Professor of Biophysics and Chemistry, at a salary of \$866.67 per month from December 1, 1965 to December 31, 1965.
8. Edgar J. C. Curtis, Assistant Professor (Res.) of Botany and Plant Pathology, at a salary of \$6900 per year on a 12-month basis effective September 1, 1965, to August 31, 1966.
9. Krishna Kumar, Instructor in Physics and Astronomy, at a salary of \$8225 per year on a 10-month basis effective September 1, 1965 to August 31, 1966.
10. Dale Kreisbach, Visiting Professor in the Science and Mathematics Teaching Center, at a salary of \$5,000 for the period October 1, 1965 to June 30, 1966.
11. Daniel Jacobson, Visiting Professor in the Social Science Teaching Institute and Geography at a salary of \$13,600 per year on a 10-month basis effective January 1, 1966 to August 31, 1967.
12. Nelson H. Cruikshank, Visiting Professor of Labor and Industrial Relations at a salary of \$5500 for the period April 1, 1966 to June 30, 1966.
13. Gauri Rani Banerjee, Visiting Professor of Social Work at a salary of \$2500 for the period April 1, 1966 to June 30, 1966.
14. Joseph N. Silvernale, Research Associate in Microbiology and Public Health, at a salary of \$8000 per year on a 12-month basis effective September 1, 1965 to August 31, 1966.
15. Douglas Blubaugh, Assistant Wrestling Coach, Intercollegiate Athletics, at salary of \$7600 per year on a 12-month basis effective October 1, 1965.
16. Walter Burinski, Librarian, Library, at a salary of \$6500 per year on a 12-month basis effective October 4, 1965.
17. Elizabeth Orr, Librarian, Library, at a salary of \$6000 per year on a 12-month basis effective October 1, 1965 to June 15, 1966.

Transfers

Transfers

1. J. B. Poffenberger, from Agricultural Agent Oakland County to Agricultural Agent, Presque Isle County at a salary of \$8600 per year on a 12-month basis effective December 1, 1965.
2. August F. Blome, from 4-H Agent, Iron County to Agricultural Agent Baraga County, at a salary of \$8700 per year on a 12-month basis effective October 1, 1965.
3. Karl C. Festerling, from Extension Director Emmet County to National Resource Agent Emmet County, at the same salary of \$9300 per year effective October 1, 1965.
4. Gene C. Whaples, from Extension Agent Branch County to 4-H Youth Agent, Alpena County, at the same salary of \$8200 effective October 1, 1965.
5. Margaret S. Foster, from Home Economics Agent, Shiawassee County, to Home Economics, Lansing at the same salary of \$8000 per year effective October 1, 1965.

NEW BUSINESS, continuedTransfers, continued

6. Aune I. Nelson, from Home Economics Agent, Manistee County to Home Economics in Gogebic, and Ontonagon Counties at the same salary of \$7500 per year, on a 12-month basis effective October 1, 1965.
7. Kenward Atkin, from Associate Professor of Advertising to Associate Professor of Advertising and Communication at the same salary of \$12,200 effective September 1, 1965.
8. John T. McNelly, from Associate Professor of Journalism to Associate Professor of Journalism and Communication at the same salary of \$11,000 per year effective September 1, 1965.
9. Thomas F. Baldwin, from Instructor in Television and Radio to Instructor in Television and Radio and Communication at the same salary of \$9000 per year effective September 1, 1965.
10. Louise Sause, from Associate Professor of Secondary Education and Curriculum to Associate Professor of Counseling, Personnel Services and Educational Psychology, at the same salary of \$10,700 per year effective September 1, 1965 to August 31, 1966.
11. Richard D. Neff, Assistant Professor of Civil Engineering to Assistant Professor in the Science and Mathematics Teaching Center, at the same salary of \$12,300 per year on a 12-month basis effective September 15, 1965.
12. William T. Stellwagen, from Assistant Professor of Communication and Psychology to Assistant Professor of Psychology at the same salary of \$9000 per year effective September 1, 1965.
13. M. Thomas Inge, from Assistant Professor of American Thought and Language to Assistant Professor of American Thought and Language and English, at the same salary of \$8500 per year from September 1, 1965 to August 31, 1966.
14. Frederic E. Reeve, from Professor of American Thought and Language to Professor of American Thought and Language and English at the same salary of \$12,800 per year on a 10-month basis effective September 1, 1965 to August 31, 1966.
15. Robert L. Siefert, from Project Architect VII Physical Plant to Project Architect VIII Physical Plant at an increase in salary to \$12,600 per year on a 12-month basis effective November 1, 1965.

Transfers

Salary Changes

1. Increase in salary for J. Burt Smith, Associate Professor of Health, Physical Education and Recreation to \$16,000 per year on a 12-month basis effective November 1, 1965.
2. Increase in salary for Neil R. Yoder, Instructor (Res.) in Physics and Astronomy to \$8500 per year on a 12-month basis effective September 1, 1965 to August 31, 1966.
3. Increase in salary for John W. Durso, Instructor (Res.) in Physics and Astronomy, to \$8625 per year on a 12-month basis effective September 1, 1965 to August 31, 1966.
4. Increase in salary for Harold J. Foster, Associate Professor Emeritus, Ryukyus Project, to \$16,620 per year on a 12-month basis effective October 1, 1965 to September 30, 1966.
5. Francis J. O'Connor, Accountant AP-III Business Office, to \$9300 per year on a 12-month basis effective October 1, 1965.

Salary
Changes -
J. Burt Smith

Neil R. Yoder

John Durso

Harold Foster

Francis O'Connor

On motion by Mr. White, seconded by Mr. Huff, it was voted to approve the President's Report, Resignations, Leaves, Appointments, Transfers and Salary Changes.

Miscellaneous

1. It is recommended that the following staff members be promoted from Instructor to Assistant Professor:

Bruce T. Allen, Economics, effective September 1, 1965
 Fred A. Racle, Natural Science, effective September 1, 1965
 Charles S. St. Clair, Natural Science, effective September 1, 1965
 Robert Rogow, Social Science, effective November 1, 1965.

Promotions
for -

Bruce T. Allen
 Fred Racle
 Chas St. Clair
 Robert Rogow

2. Recommendation for a dual assignment of the following staff members to the Justin Morrill College:

Walter H. Hodgson, Professor of Music, effective from September 1, 1965 to June 30, 1966, paid 73% from 11-3616, 27% from 11-2801
 Juan A. Calvo, Instructor in Romance Languages, effective from September 1, 1965, to August 31, 1966, paid 50% from 11-2801, 50% from 11-3961
 Jean G. Nicholas, Instructor in Romance Languages, effective from September 1, 1965 to August 31, 1966, paid 50% from 11-2801, 50% from 11-3961
 Ann Tukey, Assistant Professor of Romance Languages, effective from January 1 to March 31, 1966; paid 50% from 11-3961, 50% 11-2801, effective from January 1 to April 30, 1966.
 Z. George Barnett, Professor of Secondary Education and Curriculum, effective from September 1 to December 31, 1965, paid 67% from 11-4361, 33% from 11-2801,

Dual assign-
 ment with
 Justin Morrill
 College for
 several
 persons.

NEW BUSINESS, continued

Miscellaneous, continued

Dual appointments with Justin Morrill College for several persons

2. Dual appointments Justin Morrill College, continued:

Martha E. Dale, Assistant Professor of Home Management and Child Development, effective from September 1 to December 31, 1965, paid 1/3 from 11-2801, 2/3 from 11-2851.
 James H. Fisher, Associate Professor of Geology, effective from September 1, 1965 to August 31, 1966, paid 67% from 11-3661, 33% from 11-2801.
 Jane E. Smith, Associate Professor of Geology, effective from September 1, 1965, to August 31, 1966, paid 27% from 11-3661, 40% from 71-1795, 33% from 11-2801
 David L. Winter, Assistant Professor of Mathematics, effective from September 1, 1965 to August 31, 1966, paid 50% from 11-3671, 50% from 11-2801.
 Alice H. Eagly, Assistant Professor of Psychology, effective from September 1 to December 31, 1965, paid 65% from 11-3761, 35% from 11-2801
 Benjamin B. Hickok, Professor of American Thought and Language, effective from September 1, 1965, to August 31, 1966, paid 2/3 from 11-2621, 1/3 from 11-2801
 Roger C. Stimson, Jr., Assistant Professor in the Counseling Center, effective from October 1, 1965, to June 30, 1966, paid 50% from 11-1231, 50% from 11-2801

Ch status David L. Olsson

3. Change in status of David L. Olsson from Research Associate to Instructor in Forest Products with a salary increase from \$8,300 to \$8,800 per year, effective from October 1, 1965, to June 30, 1966, paid 100% from 11-3015.

Alvin C. Gluek also Assoc. Prof. History Ch effec. date appt Dau-lin Hsu

4. Designation of Alvin C. Gluek, Jr., as Associate Professor of History in addition to his assignments in the College of Arts and Letters and Continuing Education, effective September 1, 1965, and paid 60% from 11-3721, 40% from 11-5611.

5. Change the effective date of the appointment of Dau-lin Hsu as Associate Professor of Linguistics and Oriental and African Languages to January 1 to August 31, 1966, and paid 100% from 11-3841. His salary rate remains at \$10,000 per year.

Ch Gerald Hursh to 1/2 time

6. Change Gerald D. Hursh, Assistant Professor of Communication, from full time at a salary of \$9,000 per year to quarter-time at a salary of \$2,400 per year, effective from September 16 to December 15, 1965.

Payment of \$750 to B. Grant for fall term 1965

7. Payment of \$750 to Beatrice V. Grant, Professor Emeritus of Foods and Nutrition, for the period from October 1 to December 31, 1965. This is in addition to retirement salary.

J.A.D. Zeevaart Assoc. Prof. MSU/AEC P Res Ch status J. Kinsinger

8. Designation of Jan A. D. Zeevaart as Associate Professor in the MSU/AEC Plant Research Laboratory, Botany and Plant Pathology, and Horticulture, effective July 1, 1965.

9. Change in status of Jack B. Kinsinger, Associate Professor of Chemistry, from a 10-month basis at a salary of \$12,700 per year to a 12-month basis at a salary of \$15,875 per year, effective September 1, 1965, paid 80% from 11-3651, 20% from 11-3685.

Reinstatement R.W. Nicholas

10. Reinstatement on the payroll of Ralph W. Nicholas, Assistant Professor of Anthropology, effective September 15, 1965. His salary is to be paid from account 11-4291 from January 1 to June 30, 1966. At the July Trustees' meeting he was granted leave with pay for one year beginning September 1, 1965.

Ch status Daniel H. Kruger

11. Change in status of Daniel H. Kruger, Professor and Associate Director of Labor and Industrial Relations, from full time at a salary of \$16,000 per year to half time at a salary of \$8,000 per year, effective from September 20 to December 31, 1965.

Paul J. Hiniker reinstated

12. Reinstatement on the payroll of Paul J. Hiniker, Assistant Professor of Political Science and Communication, effective September 1, 1965, and paid from 11-4541. Mr. Hiniker had previously been granted leave without pay for one year beginning September 1, 1965.

Ch Gwen Andrew to Assoc. Prof Soc Sci Res Bur

13. Change Gwen Andrew from Associate Professor in the Social Science Research Bureau at no pay to Associate Professor in the Social Science Research Bureau and Social Work at a salary of \$2,000 for the period from October 1, 1965, to June 30, 1966, paid from 11-3921.

Ch Wm. Hawley to consultant Nigeria Program

14. Change William B. Hawley from Coordinator to Consultant of the University of Nigeria Program, effective November 1, 1965 paid 25% from 71-2024, 75% from 71-4361. This change does not affect his other titles.

Ch I. Wyeth to Coordinator Nigeria Prog

15. Change Irving R. Wyeth from Associate Coordinator to Coordinator of the Nigeria Program with a change in salary from \$14,800 to \$15,500 per year, effective November 1, 1965.

On motion by Mr. Harlan, seconded by Mr. Stevens, it was voted to approve Miscellaneous Items 1 through 15.

Report of death of Willard Cutler

16. Report of the death of Willard A. Cutler, Assistant Professor (Extension) of Agricultural Engineering, on October 2, 1965. Mr. Cutler was born on October 14, 1900, and had been employed by the University since January 15, 1946.

It is recommended that his widow continue to receive his salary for one year beyond the date of his death, or until October 2, 1966.

Report of death of Levi Fralich

17. Report of the death of Levi W. Fralich, Creamery Truck Driver, on October 2, 1965. Mr. Fralich was born on August 16, 1903, and had been employed by the University since March 1, 1951.

NEW BUSINESS, continued

Miscellaneous, continued

18. Report of the death of Forrest C. Strong on October 1, 1965. Mr. Strong was born on August 16, 1896, was employed by the University on July 1, 1930, and was Associate Professor of Botany and Plant Pathology at the time of his retirement on July 1, 1962.
19. Report of the death of Jack Matthews on October 6, 1965. Mr. Matthews was born on November 1, 1896, was employed by the University on April 27, 1949, and was Custodian in Snyder-Phillips Halls at the time of his retirement on May 1, 1964.
20. Recommendations as follows from the Director of Personnel:
- 1) Establish a Senior Departmental Secretary VII position in Agricultural Economics, paid from 71-7503
 - 2) Establish a Senior Food Science Technician VIII position in Food Science, paid from 71-1140
 - 3) Reclassify a Clerk-Stenographer III to a Senior Clerk-Stenographer V position in Management, paid from 21-2902.
 - 4) Establish a Senior Clerk IV position in Communication, paid 50% from 71-2001, 50% from 71-2535.
 - 5) Establish a half-time Junior Librarian VII position at the Gull Lake Biological Station
 - 6) Reclassify a Clerk-Stenographer III to a Senior Clerk-Stenographer V position in Labor and Industrial Relations.
 - 7) Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position in the Social Science Research Bureau
 - 8) Establish a Clerk-Stenographer III position in the Office of the Dean of University College.
 - 9) Establish a Principal Microbiology and Public Health Technician VIII position in Microbiology and Public Health, paid from 71-2272
 - 10) Establish a Senior Departmental Secretary VII position in International Programs, paid 50% from 11-4085, 50% from 71-2034
 - 11) Change a half-time Clerk-Stenographer III to a full-time Departmental Secretary V position in Information Services, paid from 71-6700.
 - 12) Reclassify an Assistant Director AP-III to an Assistant Director AP-V position in the Placement Bureau
 - 13) Establish a Senior Departmental Secretary VII position in the Business Office
 - 14) Establish a Departmental Secretary V position in the Office of the Manager of Residence Halls
 - 15) Establish an Offset Cameraman-Platemaker IX position in the Mimeograph and Printing Department.
 - 16) Reclassify a Project Architect AP-VII to a Project Architect AP-VIII position in the Physical Plant
 - 17) For the Registrar's Office:
 - a. Reclassify a Principal Clerk-VI to an Office Assistant VII position
 - b. Reclassify a Senior Clerk IV to a Principal Clerk VI position
 - c. Reclassify a Clerk to a Senior Key punch Operator VI position
 - d. Reclassify a Senior Clerk IV to a Principal Clerk VI position

Report of death of F.C. Strong

Report of death of Jack Matthews

Approval several recommendations Director Personnel

On motion by Mr. White, seconded by Mr. Stevens, it was voted to approve the recommendations in Items 16 and 20.

Dept. Statistics changed to Statistics and Probability

21. Recommendation from Dean Byerrum and approved by the Administrative Group that the name of the Department of Statistics be changed to the Department of Statistics and Probability, effective November 1, 1965.
22. The following alteration and improvement items are recommended:
- 1) Alterations in Eppley Center to provide space for the Division of Research \$6,400
 - 2) Alterations to the Graduate Center to provide necessary office space 2,975

Approval alts. Eppley Center and Graduate Center

These costs are to be charged to Alterations and Improvements, account 11-5173.

23. On September 17 the following bids were received for painting the upper decks of Spartan Stadium:
- | | |
|-----------------------------|----------|
| Dalman Construction Company | \$44,300 |
| Austin Company | 64,406 |
| Silver Lead Paint Company | 89,265 |

Contract awarded for painting upper decks of Spartan Stadium

It is recommended that a contract be awarded the Dalman Construction Company, the low bidder, in the amount of \$44,300.

On motion by Mr. Nisbet, seconded by Mr. Merriman, it was voted to approve Items 21, 22 and 23.

Acceptance of audit for 1964-65

24. Presentation of the audit for the 1964-65 fiscal year by the representatives of Ernst and Ernst.

On motion by Dr. Smith, seconded by Mr. Merriman, it was voted to accept the audit and to authorize payment for it.

NEW BUSINESS, continuedGifts and
GrantsGifts and Grants

1. Gift of greenhouse generators, aerial diffusion fans, ducts and control equipment valued at \$2,500 for the benefit of the Horticulture Department to produce carbon dioxide for use in studies of its effect on plant growth. From the Whirlpool Corporation of St. Joseph.
2. Grant of \$50 from the Women's Auxiliary to the Michigan Veterinary Medical Association of Yale to be used under the direction of Dean Armistead in Veterinary Medicine as an emergency loan fund for veterinary students.
3. Grants as follows to be used for scholarship purposes:
 - 1) \$350 from the Capital City Convalescent Center of Lansing for a student in Health Facilities Management
 - 2) \$250 from the Continental Coffee Company of Chicago for an outstanding sophomore student in Hotel, Restaurant, and Institutional Management, and for student awards.
 - 3) \$1,944 from the Federal Intermediate Credit Bank of St. Paul, Minnesota, for six Production Credit Association scholarships.
 - 4) \$4,000 from the H. L. Gentry Scholarship Fund of Jackson for needy students with first preference given to students in engineering
 - 5) \$500 from Gerber Baby Foods Fund of Fremont for an undergraduate student who is pursuing a degree in Packaging Technology.
 - 6) \$648 from the Michigan Frozen Food Packers Association of Benton Harbor for undergraduate students in Food Science
 - 7) \$300 from the Michigan Vitrified Tile Company of Findlay, Ohio, to provide the George Amundson Scholarship for 1965-66.
 - 8) \$1,115.08 from the Estate of Lucile Kays Millar representing royalty payments from books to be used as grants-in-aid for students active in a student Christian Science organization.
 - 9) \$200 from the National Plant Food Institute of Washington for a student in Crop Science.
 - 10) \$200 from The Stouffer Corporation Fund of Cleveland for two students in Institution Administration.
 - 11) \$250 from Thompson-Cain Meat Company of Detroit for students wishing to emphasize the meat industry management phase of the Food Science program.
 - 12) \$500 from the "Up and Coming Club" of Chicago for a student in Agricultural Engineering
 - 13) For previously established scholarships:
 - a. \$500 from the Detroit Hoo Hoo Club of Mount Clemens
 - b. \$125 from the Faculty Folk Club of East Lansing
 - c. \$75 from the National Merit Scholarship Corporation of Evanston, Illinois
 - d. \$200 from the Presser Foundation of Philadelphia
 - e. \$1,075 from the Western Electric Company of Chicago
 - f. \$500 from the Triple M Packing Corporation of Philadelphia
 - g. \$850 from the Farm Bureau Services, Inc., of Lansing for the Elevator and Farm Supply Cooperative Scholarship
 - h. \$360 from Weaver and Lingg of Sturgis for the Farm Equipment Scholarship
 - j. For the Michigan Bankers Scholarship Fund:
 - \$100 from Citizens Trust and Savings Bank of South Haven
 - \$100 from Inter-City Bank of Benton Harbor
 - \$100 from Lake-Osceola State Bank of Baldwin
 - \$450 from Maynard-Allen State Bank of Portland
 - \$200 from The Union City National Bank of Union City
 - k. For the MSU Faculty Scholarship Fund
 - \$250 from Alcoa Foundation of Pittsburgh
 - \$50 from Kun Mo Chung of Princeton, New Jersey
 - \$200 from Richard L. Featherstone of MSU
 - \$375 from The S & H Foundation, Inc., of New York City
 - l. For the A. A. Appelgate Scholarship Fund
 - \$100 from the Daily Tribune Trust of Royal Oak
 - \$200 from The Detroit Free Press
 - \$10 from the Michigan Press Service, Inc., of East Lansing
 - \$100 from The Pontiac Press of Pontiac
 - 14) For specified students:
 - \$250 from the Maud Ainslie Scholarship Fund of Louisville, Kentucky
 - \$200 from the American Business Women's Association of Lansing
 - \$873.75 from the American Can Company Foundation of New York City
 - \$400 from Barthel Contracting Company of Northville
 - \$115.01 from Bay De Noc Community College of Escanaba
 - \$150 from B'nai B'rith Women's Chapter of Kankakee, Illinois
 - \$500 from the Boys' Committee of Detroit
 - \$500 from The Branham Company of Chicago
 - \$500 from the Building Service Employees' International Union of Washington
 - \$500 from the Chicago Public Schools' Student Science Fair, Inc.
 - \$150 from the Dearborn Education Association of Dearborn Heights
 - \$150 from Delta Sigma Theta Sorority of Evanston, Illinois
 - \$1,200 from the E. A. DeWaters Residue Trust Scholarship Fund of Flint
 - \$100 from the Disabled American Veterans Auxiliary of St. Petersburg, Florida
 - \$1,100 from the Elks National Foundation of Boston, Massachusetts
 - \$100 from the Emery Employees Scholarship Fund, Inc. of Wilton, Connecticut
 - \$108 from the Fraternal Order of Eagles Memorial Foundation of Bradenton, Florida
 - \$375 from the Frauenthal Charitable Fund, Inc., of Muskegon
 - \$175 from The Scholarship Fund of The Free Sons of Israel of New York City

NEW BUSINESS, continuedGifts and Grants, continuedGifts and
Grants

3. Grants for scholarship purposes, continued:

14) For specified Students, continued:

\$500 from the Furniture City Upholstery Company of Grand Rapids
 \$450 from the Grand Lodge of Free and Accepted Masons of Dearborn
 \$550 from Fannie & John Hertz Foundation of Los Angeles
 \$1,200 from the Holy Name High School Scholarship Fund of Escanaba
 \$150 from the Junior Chamber of Commerce Auxiliary of Ann Arbor
 \$361 from The Kamehameha Schools of Honolulu
 \$218 from the Kent County Alumnae Club of Grand Rapids
 \$200 from the Lakeview Education Association of St. Clair Shores
 \$333.33 from the Lansing Symphony Association
 \$500 from the Michigan Education Association of East Lansing
 \$1,000 from the Michigan Pepsi-Cola Scholarship Foundation of Muskegon
 \$100 from the Milford Jaycettes of Milford
 \$240 from Miss Lincoln Park Pageant of Wyandotte
 \$383.34 from the Mississippi Valley Structural Steel of Chicago
 \$100 from the Montague-Whitehall Rotary of Whitehall
 \$166.66 from Muskegon Bank and Trust Company of Muskegon
 \$7,000 from the National Association of Secondary School Principals of Washington
 \$600 from the National Bank of Tulsa, Oklahoma
 \$2,450 from the National Scholarship Service and Fund for Negro Students of NYC
 \$600 from the National Restaurant Foundation of Chicago
 \$200 from the M. W. Prince Hall Grand Lodge of New Jersey of Palmyra
 \$500 from the Production Steel Strip Corporation of Detroit
 \$700 from the George M. Pullman Educational Foundation of Chicago
 \$500 from the Randolph High School Scholarship Fund of Dover, New Jersey
 \$100 from the Virginia Randolph Foundation, Inc., of Richmond, Virginia
 \$200 from Redford Union High School of Detroit
 \$500 from Richards-Wilcox Manufacturing Company of Aurora, Illinois
 \$108 from Riverview Pirates Boosters Club of Riverview
 \$2,000 from the Arthur L. Roberts Memorial Scholarship Fund of Winona, Minnesota
 \$50 from the Rockford Public Schools
 \$250 from St. Vincent's Hospital of Toledo
 \$600 from The Seabury Foundation of Chicago
 \$200 from the Sexton High School Girls League
 \$150 from Somerville High School, Massachusetts
 \$300 from the Southgate Community School PTA Council of Southgate
 \$423.33 from The Oliver W. Storer Scholarship Foundation of Indianapolis
 \$50 from the Tuckahoe Baptist Association of Virginia of Richmond
 \$1,000 from the United Presbyterian Church of Philadelphia
 \$166 from the United Scholarship Service, Inc., of Denver, Colorado
 \$150 from the United Steel Workers-Local 3056 of Niles
 \$125 from the United Steelworkers of America Local 2341 of Southgate
 \$250 from the Vermont Police Association of Rutland
 \$100 from the Voguetts Club of Lansing
 \$300 from Warren High School of Warren
 \$250 from the Westlake Women's Club of Westlake, Ohio
 \$125 from Westwood Heights Schools of Flint
 \$873.75 from Worcester Polytechnic Institute of Worcester, Massachusetts
 \$100 from the Ypsilanti Business and Professional League of Ypsilanti
 \$100 from the Zonta Club of Lansing

4. Grants as follows from the National Institutes of Health of Bethesda, Maryland, to be used in Biochemistry to support graduate fellowships:

- a. \$5,600 under the direction of John LaRue
- b. \$5,100 under the direction of D. L. Schneider

5. Grant of \$77,400 from the National Science Foundation to be used under the direction of N. E. Tolbert in Biochemistry for the support of research entitled "The Glycolate Pathway"

6. Grant of \$750 from the Minnesota Engineering Company of Minneapolis to be used under the direction of James B. Beard in Crop Science for an evaluation of fiber and paper mulches for roadside turf establishment and erosion control.

7. Grant of \$434.53 from the Michigan Seed Dealers Association of Wayland to be used under the direction of L. V. Nelson in Crop Science to complete a research project.

8. Grant of \$3,000 from The Rockefeller Foundation of New York City to be used under the direction of M. B. Tesar in Crop Science to enable Dr. W. V. Single of the Department of Agriculture of New South Wales, Australia, to conduct research at Michigan State Department on the winter hardiness of cereals.

9. Grant of \$10,698 from the National Institutes of Health to be used under the direction of L. J. Bratzler in Food Science for separation and classification of smoke components.

10. Grant of \$8,000 from the American Dairy Association of Chicago to be used under the direction of C. M. Stine in Food Science for an investigation of the properties and manufacture of high-fat culture flavored dressings.

NEW BUSINESS, continuedGifts and Grants, continued

Gifts and
Grants

11. Grants as follows to be used under the direction of J. W. Goff in Packaging:
 - a. \$500 from the Society of Packaging and Handling Engineers of Minneapolis. This is an unrestricted grant in support of research and educational activities.
 - b. \$3,000 from the Wood Conversion Company of St. Paul, Minnesota, for basic research on control of damage in shipment.
 - c. \$3,000 from Sinclair-Koppers Company of Monaca, Pennsylvania, for basic research on control of damage in shipment.
12. Grant of \$500 from the Michigan State Horticultural Society of East Lansing to be used under the direction of A. E. Mitchell in Horticulture to cover a salary increase for secretarial help.
13. Grant of \$8,000 from The Economic Research Service of the United States Department of Agriculture to be used under the direction of Raleigh Barlowe in Resource Development for research on the economics of land and water resource and development and use.
14. Grant of \$7,000 from the Mink Farmers Research Foundation of Milwaukee to be used under the direction of P. J. Schaible in Poultry Science for a continuation of studies on the use of "spent" chickens in mink diets.
15. Grant of \$750 from The Toledo Edison Company of Toledo, Ohio, to be used under the direction of A. L. Seelye in the Graduate School of Business Administration to support activities of the Institute of Public Utilities.
16. Grants as follows to be used under the direction of J. D. Edwards in Accounting and Financial Administration:
 - a. \$5,397.84 from the Canadian Department of National Defense of Ottawa to sponsor two Canadian Air Force Officers in the Controllership Program.
 - b. \$82,469.79 from the United States Air Force, Wright-Patterson Air Force Base, Ohio, to cover the cost of Air Force Officers in the Controllership Program.
17. Grant of \$35 from Beaulieu Vineyard of San Francisco to be used under the direction of H. O. Barbour in Hotel, Restaurant, and Institutional Management in wine sales research.
18. Grants as follows to be used under the direction of Charles Slater and E. A. Brand in Marketing and Transportation Administration in the program in Food Marketing Management:
 - a. \$1,500 from Borman Food Stores, Inc., of Detroit; \$1,000 for a scholarship and \$500 for the administration of the program
 - b. \$500 from the California Packing Company of Grand Rapids; for a scholarship.
 - c. \$250 from the Food Fair Stores Foundation of Philadelphia; for a scholarship.
 - d. \$1,500 from Kraft Foods of Chicago; \$1,000 for a scholarship and \$500 for the administration of the program.
 - e. \$1,500 from National Tea Company of Chicago; for administration of the program.
 - f. \$1,500 from Procter & Gamble of Cincinnati; \$1,000 for a scholarship and \$500 for the administration of the program.
 - g. \$500 from Scott Paper Company of Philadelphia; for administration of the program.
 - h. \$3,000 from Sperry & Hutchinson Foundation of New York City; \$2,000 for scholarships and \$1,000 for the administration of the program.
 - i. \$3,000 from Super Valu Stores, Inc., of Minneapolis; \$2,000 for scholarships and \$1,000 for the administration of the program.
 - j. \$1,500 from Tyler Refrigeration Division of Niles; similar allotment
19. Grant of \$8,000 from UNESCO of Paris, France, to be used under the direction of E. M. Rogers and Fred Waisanen in Communication to analyze data on acceptance of new practices in Indian and Costa Rican villages.
20. Grant of \$305.66 from The Speech Foundation of America of Memphis, Tennessee, to be used under the direction of H. J. Oyer in Speech to aid in the evaluation of the academic and clinical training of public school speech clinicians in the area of stuttering.
21. Grant of \$3,200 from the Michigan Association of Secondary School Principals to be used under the direction of J. H. Suehr in Education for travel and incidental expenses for the editor of The Michigan Journal of Secondary Education.
22. Grants as follows from the United States Office of Education to be used in the College of Education:
 - a. \$115,021 under the direction of Norman Stewart for the 1965-66 Guidance Institute.
 - b. \$5,383 under the direction of L. M. Joiner to study the effect of special class placement on the self-concept of ability of the educable mentally retarded child.
23. Grant of \$5,800 from the Alaska Department of Public Instruction to be used under the direction of W. V. Hicks in Elementary and Special Education to prepare personnel for special education.
24. Grant of \$9,192 from the Alpena Public Schools to be used under the direction of Peter Haines in Secondary Education and Curriculum for a study of five counties to determine needs for vocational education and suggestions for meeting needs.

NEW BUSINESS, continuedGifts and Grants, continuedGifts and
Grants

25. Grant of \$1,500 from the Lansing Public Schools to be used under the direction of Troy Stearns in Secondary Education and Curriculum for assistance in instructional improvement and assistance in program planning.
26. Grant of \$45,900 from the National Science Foundation to be used under the direction of Robert K. Wen in Civil Engineering for research entitled "Dynamic Responses of Elasto-Inelastic Structures."
27. Grant of \$50 from The First Friday Club of Greater Lansing to be used under the direction of K. G. Stone in the School for Advanced Graduate Studies to aid foreign students by paying tuition.
28. Grant of \$60,000 from the National Institutes of Health of Bethesda, Maryland, to be used under the direction of Leroy Augenstein in Biophysics for research on molecular organization and mental function.
29. Grant of \$1,925 from E. I. duPont deNemours and Company of Wilmington, Delaware, to be used under the direction of A. I. Popov in Chemistry for a postgraduate teaching assistant award. Of this amount \$500 is available to the Chemistry Department for research expenses.
30. Grant of \$88,400 from the National Science Foundation to be used under the direction of Harold Hart in Chemistry for research entitled "Oxidation of Highly Substituted Aromatic compounds."
31. Grant of \$21,345 from the National Institutes of Health to be used under the direction of M. T. Rogers in Chemistry for studies of molecular structure.
32. Grant of \$3,203 from Socony Mobil Oil Company, Inc., of New York City, to be used under the direction of Andrew Timnick in Chemistry to be used \$2,203 for support of a graduate fellowship and \$1,000 as an unrestricted departmental supplement.
33. Grant of \$3,100 from the Mycological Society of America of Natick, Massachusetts, to be used under the direction of E. S. Beneke in Botany and Plant Pathology for laboratory testing of manuscript material being prepared as a guide book for teaching of mycology.
34. Grant of \$300 from Morton Chemical Company of Ringwood, Illinois, to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology to aid in support of a graduate research assistantship for study of seed and soil fungicides.
35. Grant of \$8,200 from the United States Public Health Service to be used under the direction of Gwendoline MacDonald in Nursing for support of graduate students enrolled in the final year of the program leading to a baccalaureate degree with a major in nursing.
36. Grants as follows from the National Science Foundation to be used in Physics and Astronomy:
 - a. \$193,400 under the direction of F. J. Blatt, Meyer Garber, and P. A. Schroeder for support of research entitled "Electronic Properties of Metals and Alloys."
 - b. \$129,000 under the direction of T. O. Woodruff and M. J. Harrison for support of research entitled "Theory of Solid State Plasmas."
37. Grant of \$15,000 from the Air Force Cambridge Research Laboratories of Bedford, Massachusetts to be used under the direction of T. H. Edwards in Physics and Astronomy to analyze the infrared absorption spectra of asymmetric molecules.
38. Grants as follows to be used under the direction of C. S. Thornton in Zoology:
 - a. \$16,551 from Cornell University (a subcontract from funds Cornell received from the National Science Foundation) for an experimental field study of the regulation of aquatic invertebrate populations.
 - b. \$17,400 from the National Institute of General Medical Sciences for the support of doctoral candidates.
39. Grant of \$5,800 from the National Institute of General Medical Sciences to be used under the direction of D. A. Blome and Lawrence Sommers in Geography for the support of a doctoral candidate.
40. Grant of \$4,900 from the National Institutes of Health to be used under the direction of Charles Hanley in Psychology for support of a doctoral candidate.
41. Grant of \$40,783 from the Department of Health, Education, and Welfare to be used under the direction of D. M. Johnson in Psychology for an analytical study of the solution of a variety of moderately difficult problems by separate recording of producing and judging responses, with specialized practice and scheduling of each phase.
42. Grants as follows to be used under the direction of W. W. Armistead to purchase books for the Veterinary Library:
 - a. \$73.40 from the Women's Auxiliary to the Michigan Veterinary Medical Association of Yale.
 - b. \$42.02 from the Michigan Veterinary Medical Association of Plainwell, for books in memory of Drs. Brenton, Schlinger, and Keyser.

NEW BUSINESS, continuedGifts and Grants, continuedGifts and
Grants

43. Grants as follows from the National Institutes of Health to be used in Anatomy:
- \$26,577 under the direction of R. E. Carrow to study the effects of prolonged periods of various levels of physical activity upon selected anatomical, histological, biochemical, and physiological parameters. The information thus gained should aid in evaluating the influence of physical activity upon degenerative cardiovascular disease.
 - \$12,659 under the direction of Daris T. Swindler to study the gross and mesoanatomy of the rhesus monkey, the African green, and the baboon.
 - \$9,184 under the direction of Daris R. Swindler to investigate the parameter of morphologic and metric dental variability present in contemporary groups of non-human primates.
44. Grant of \$6,672 from Parke Davis and Company of Ann Arbor to be used under the direction of C. L. SanClemente in Microbiology and Public Health to determine in cows the prophylactic efficacy of a soluble purified antigen combined with staphylococcic lipase and coagulase.
45. Grant of \$500 from The Population Council, Inc., of New York City to be used under the direction of Joseph Meites in Physiology for support of research expenses.
46. Grant of \$2,000 from Parke, Davis & Company of Detroit to be used under the direction of G. H. Conner and C. C. Beck in Veterinary Surgery and Medicine to clinically evaluate Seralyan in rising doses.
47. Grant of \$60,600 from the National Institutes of Health to be used under the direction of G. H. Conner in Veterinary Surgery and Medicine to study the occurrence of Leukemia in both male and female dairy cattle.
48. Grant of \$2,400 from the Gerber Baby Foods Fund to be credited to the Discretionary Gift Fund. This is an unrestricted grant made in conjunction with 12 scholarships awarded to students enrolled at Michigan State University.

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

Alteration
and improve-
ment item
items approvedReports for Board Members

1. The following alteration and improvement items have been approved since the September Trustees' meeting:

- | | |
|---|----------------|
| 1) Move Geology Museum out of Room 154, Natural Science, to provide office space for a person added to Dean Byerrum's Office | \$1,900 |
| 2) Install partitions of portable type for a cloak room and a bulletin board in the lobby of Student Services Building for Placement | 1,150 |
| 3) Install door between laboratory Room 106 and adjacent room in Horticulture Building in order to alleviate the transfer of noxious fumes and flammable vapors from the hood room. Also install door at the head of the stairway landing in order to limit access by unauthorized personnel where radioactive isotopes are used. | 1,150 |
| 4) Install electrical outlets in Room 275, Giltner Hall, for audiovisual use | 400 |
| 5) Install telephone and electrical outlets in Rooms 6, 7, and 14, Eppley Center, for Bureau of Business and Economic Research | 450 |
| 6) Alterations to Room 127, Music Practice Building, to convert a practice room to a studio | 260 |
| 7. Minor alterations to Rooms 4 and 4A, Journalism Building, to provide for additional faculty office space | 260 |
| | <u>\$5,570</u> |

The following items were approved and charged to the account numbers indicated:

- | | |
|---|----------------|
| 8) Remodel the kitchen in the Dairy Farm residence; charge to Dairy Research Center, 11-3053 | 1,975 |
| 9) Alterations to Room 59A Kellogg Center to provide additional office for the Office of International Extension; charge to Continuing Education, 21-2902 | 1,000 |
| | <u>\$8,545</u> |

2. Additional payments to salaried employees, as per list on file.

Oakland
Univ -OAKLAND UNIVERSITY

Appointments

Appointments

1. Misha Mischakoff, Artist in Residence in Music, at a salary of \$3000 per year on a 10-month basis effective September 1, 1965 to August 31, 1966.

Salary changes

Salary Changes

1. Change in salary for Theodore O. Yntema, Visiting Professor of Economics and Business from a salary of \$100 per year to no salary from August 15, 1965 to August 14, 1967.

OAKLAND UNIVERSITY, continuedMiscellaneous

1. Recommendations as follows from the Director of Personnel:

- 1) Establish a Clerk-Stenographer III position in Admissions
- 2) Reclassify a Departmental Secretary V to an Executive Secretary VIII position in the Chancellor's Office.
- 3) Reclassify an Interviewer AP-I to an Assistant, Continuum Center VIII position in the Kellogg Continuum Center.

2. Bids were received on September 30 for landscaping Dormitory #5 as follows:

Artistic Landscaping and Nursery	\$17,168.28
A. Z. Shmina & Sons Co.	18,400.00

It is recommended that a contract be awarded to Artistic Landscaping and Nursery, the low bidder, at a cost of \$17,168.28.

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

3. On October 6, 1965, the following bids were received for the Water System Improvements on the Oakland University Campus:

The Dane Construction Company	\$24,140.05
Breamco Construction Company	24,895.00
Madison Drain Construction, Inc.	24,990.00
Benjamin Muskovitz Company	29,082.00
Mechanical Heat and Cold, Inc.	30,400.00
Steve Kruchko Plumbing & Heating	33,000.00
Eames & Brown, Inc.	35,343.00
John E. Green Plumbing & Heating	49,490.00

It is recommended that the Board authorize a contract to the low bidder, The Dane Construction Company, at \$24,140.05.

On motion by Mr. Huff, seconded by Mr. Harlan, it was voted to award the contract to the low bidder, The Dane Construction Company.

Gifts and Grants

1. Grants as follows to be used under the direction of Clifford Harding in Biology:

- a. \$30,000 from the Atomic Energy Commission of Argonne, Illinois, for studies of cellular proliferation and regeneration following tissue damage.
- b. \$4,500 from the National Science Foundation for the purchase of a marine aquarium.

2. Grant of \$7,566 from the Department of Health, Education, and Welfare to be used under the direction of Reuben Torch in Biology for DNA and RNA in regenerating Tracheloraphis fragments.

3. Grant of \$294,930 from the Department of Health, Education, and Welfare to be used under the direction of Thomas Dutton for making long-term, low-interest loans to qualified students in need of financial assistance.

4. Grants as follows to be used under the direction of Chancellor Varner:

- a. \$4,500 from the Department of Health, Education, and Welfare for making long-term, low-interest loans to qualified students in need of financial assistance.
- b. \$15,000 from General Motors Corporation of Pontiac, for the Meadow Brook Music Festival, Baldwin Pavilion account 82-4493.
- c. \$20,000 from the Lula C. Wilson Trust Fund of Detroit for the Meadow Brook Music Festival, account 21-3126.
- d. \$1,000 from the Roy and Florence Abernethy Foundation of Bloomfield Hills for the 1966 Meadow Brook Music Festival, account 22-3129.
- e. \$19,025.64 from Mr. and Mrs. George T. Trumbull of Bloomfield Hills for the construction of Trumbull Terrace.

5. At the September Trustees' meeting 6 shares of G. M. Shares, Inc., Class A stock was accepted. This was in error and should have been 10 shares valued at \$6,247.50 from Mr. and Mrs. Keith Davis of Flint, the proceeds from the sale of stock to be used as a contribution to the Meadow Brook Music Festival. (The donor wishes to remain anonymous.)

6. Grant of \$100 from Chancellor Varner to be credited to the Discretionary Gift Account.

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

7. Grant of \$10 from the Aetna Life Insurance Company of Hartford, Connecticut, to be used in support of the Alumni Fund Drive.

On motion by Mr. Nisbet, seconded by Mr. Merriman, it was voted to accept the above grant.

Oakland Univ.

Approval
recommenda-
tions Dir.
PersonnelContract
awarded for
landscaping
Dorm. #5Contract
awarded for
Water System
ImprovementsGifts and
Grants

October 20, 1965

OAKLAND UNIVERSITY, continued

Oakland Univ.

Report for Board MembersAlterations
& Improve-
ment items
approved

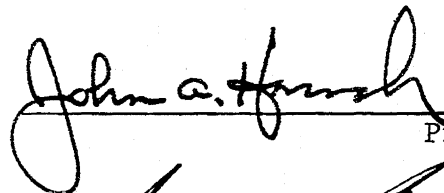
1. The following alterations and improvements were approved and charged to Alterations and Improvements Account 91-9163:

a. Installing cabinets in the Science Building	\$135.43
b. Cutting a new door in the Science Building	154.01
c. New door and door hardware for the Science Building	65.00
d. Installation of wall cabinets in the Science Building	37.73
e. Delivery of Venetian blinds in the Science Building	12.60
	<hr/> \$404.77

2. Additional payments to salaried employees since the September Trustees' meeting; as per list on file.

The meeting adjourned at 11:45 a.m.

The November meeting will be held on Wednesday, November 24, with an informal meeting on Tuesday evening, November 23.



President



Secretary