

MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
March 20, 1963

The Finance Committee convened at Kellogg Center at 11 o'clock.

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

Absent: Dr. Bartlett

Luncheon was served after the Finance Committee Meeting.

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

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Pres. Yield</u>
Recommend exchanging:					
300 shs	International Harvester 7% Preferred	\$7	174	\$52,200	\$2,100 4.0%
Subject to acceptance of tender by the company for					
\$52,500	International Harvester Subordinate Debenture 4 5/8s - 1988	Estimated 100+	\$52,500+	\$2,428	4.6%
With proceeds from Prepaying of:					
\$54,336	Huron Investment Company Mortgage 53/4s - 8/1/69 Less servicing charge	100	\$54,336	\$3,124 - 271 \$2,853	5 3/4% 1/2% 5 1/4%
Recommend purchasing:					
\$55,000 (Holding \$100,000	U. S. Treasury 4s - 2/15/80	100	\$55,000	\$2,200	4.0%

On motion by Mr. Harlan, seconded by Dr. Smith, it was voted to approve Item 1.

2. Communication from Scudder, Stevens & Clark pertaining to computation of their fees for the current year. The complete communication was forwarded to each Board member.

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

3. Request from Mr. May to authorize the sale of 9 shares of Dow Chemical stock donated by Guy H. Cannon and Carrie Cannon for support of the Museo Dillman S. Bullock research fellowship, and of 10 shares of Whirlpool Corporation stock from P. Eduard Geldhof for the MSU Development Fund.

4. Communication from Mr. May, as follows:

Recently Mr. Theodore O. Yntema offered 100 shares of Ford Motor Company stock to Oakland University at \$10.50 per share. Apparently he was receiving this stock through options granted by the company and did not want to invest additional personal funds. Therefore, Oakland University was able to purchase the stock at his option price of \$10.50 per share.

I would like Board approval to sell the stock at market in order that the transaction can be cleared and the difference between the cost and the sale price placed in the Discretionary Gift Fund under Mr. Varner.

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

5. Communication from Mr. May, as follows:

We have been unable to dispose of one of the poorest houses in the Owen estate for nearly three years. This piece of property is now valued at approximately \$6,000 on our records.

We have an offer from the Arthur N. King Realty Company of Detroit, who has a buyer willing to purchase the property for a cash price of \$4,250.

In view of the condition of the property and the area in which it is located, I recommend that the Board approve the sale at that price.

On motion by Dr. Smith, seconded by Mr. Vanderploeg, it was voted to approve Item 5.

Investment
recommenda-
tions

Purchase of
100 shares
Ford Motor Co
stock at
\$10.50 to be
sold - for
Oakland Univ.

Approval of
sale of house
in Owen
estate

Finance Committee Items, continued:

6. Communication from Mr. May reporting on the final contractual arrangements between the City of East Lansing and Michigan State University covering construction of the Bogue Street Bridge, as follows:

Approval
contractual
arrangements
between City
of E. Lansing
and MSU

- a. The City agrees to construct a bridge at Bogue Street across the Red Cedar River in accordance with Scheme III of the proposal submitted by George E. Snyder Associates, Inc., and to acquire the necessary lands between the site of said bridge and Grand River Avenue for the purpose of widening and improving Bogue Street.
- b. The City agrees to acquire all property necessary to construct said Bogue Street bridge and said roadway and the University agrees to pay to City the cost of said project at such times and in such amounts as may be from time to time acquired.
- c. The City and University shall share the cost of said project on a 50-50 basis.
- d. The University agrees to remove all parking bays on the west side of Bogue Street and to replace the curb thereat in accordance with plans approved by the City at no charge to the project.
- e. The City shall reimburse the University by payment of its 50 percent share of the cost of said Bogue Street bridge and roadway project in 4 equal annual installments on the following dates: July 1, 1964, July 1, 1965, July 1, 1966 and July 1, 1967, or such other times as may be mutually agreed upon, with no interest thereon to be paid by the City.
- f. The University agrees to convey to the City at no charge to the project the following described premises located in the City of East Lansing, County of Ingham, State of Michigan, described as follows:

Part of Sections 18 and 19 T4N, R1W described as follows:

Beginning at a point on the South Right-of-Way line of Grand River Avenue, said point being 50 feet due West of the North and South one-quarter line of said Section 18, thence South parallel to said North and South one-quarter line to the North edge of the Red Cedar River, thence Easterly along the North edge of the Red Cedar River to said North and South one-quarter line, thence North on said North and South one-quarter line to the South Right-of-Way line of Grand River Avenue to the place of beginning. Also beginning at a point on the South edge of the Red Cedar River, said point being 50 feet due West of the North and South one-quarter line of Section 18, thence South parallel to the North and South one-quarter lines of Sections 18 and 19 to a point 200 feet South of the North line of Section 19, thence East parallel to the North line of Section 19 a distance of 100 feet, thence North parallel to the North and South one-quarter lines of Sections 18 and 19 to the South edge of the Red Cedar River, thence Westerly along the South edge of the Red Cedar River to the place of beginning.

To be used by the City in connection with said Bogue Street bridge across the Red Cedar River and the construction, widening, and extension of Bogue Street from Grand River Avenue to Shaw Lane.

- g. In the event the said bridge shall be destroyed or extensively damaged, the City and the University shall each pay 50 percent of the cost of repairing or replacing said bridge on such terms and conditions as shall be mutually agreeable to the parties.
- h. It is understood and agreed that all maintenance, repairs, construction, or other necessary work on said bridge and roadway shall be performed by the City and shall be under the supervision of the City Manager and City Council.
- i. This contract shall be in full force and effect from the date hereof and cannot be amended, rescinded or abandoned without the joint written consent of City and University.
- j. This contract shall inure to the benefit of and be binding upon the parties hereto and their respective successors and assigns.
- k. If any section, paragraph, sentence, clause, or phrase of this contract shall be held invalid, the same shall not affect any other part of this contract.

You will note that the provisions of the agreement are consistent with previous discussions with the City of East Lansing. This work will, of course, entail additional expense on the part of the University in relocating certain access roads in the area south of the Snyder-Phillips Hall. In order that approval of the contract not delay this project, I would recommend that we request Board approval to sign the agreement after it has been reviewed by Mr. Carr.

On motion by Mr. Harlan, seconded by Dr. Smith, it was voted to approve the contract between the City of East Lansing and Michigan State University subject to detailed review by the University Attorney. The attorney was instructed to urge the City of East Lansing to accept a dedication of the required land for an indefinite period with the understanding that if it ever ceases to be used for a public thoroughfare, the land reverts to Michigan State University.

Finance Committee Items, continued:

\$5,000 approp.
for partici-
pation in Uni-
ted Student
Aid Funds

7. It is recommended that the Board appropriate \$5,000 for participation in the United Student Aid Funds as an institutional deposit. Mr. May explained this national operation in detail. Our participation in it will make it possible for students to borrow money from local banks with the principal 100 percent guaranteed by the Assistance Authority.

On motion by Mr. Harlan, seconded by Mr. Merriman, it was voted to approve Item 7.

Approval of
distribution
MSU Develop-
ment funds

8. In the regular agenda there is a gifts and grants item from the Alumni Development Fund of \$121,835.75 from 1962 receipts. The Alumni Development Fund Board recommends that these funds be distributed as follows:

Planetarium Account		
Class of 1912 - 1962 gifts	\$2,918.30	
Development Fund Allocation	<u>50,000.00</u>	\$52,918.30
Home Economics Reading Lounge		365.50
Development Fund--Administrative Expenses		7,446.45
Distinguished Faculty Awards		6,000.00
MSU Library		3,500.00
Kresge Art Center		3,500.00
Development Fund--Restricted:		
Urban Planning	\$ 149.00	
Nursing Scholarships	325.00	
Class of 1962	1,694.00	
Eugene Lucas Fund	15.00	
Martin Soria Fund	10.00	2,193.00
Accounting Fellowships		360.00
Alumni Distinguished Scholarships		42,000.00
Bessey Memorial Fund--Principal Account		10.00
Dean Clark Veterinary Scholarship Account		1,024.00
Harlow Mork Memorial Fund		366.00
Ralph Young Scholarship--Income Account		<u>2,152.50</u>
		\$121,835.75

In addition to the transfers from the MSU Development Fund account 31-1175, transfer of funds from the Development Fund-Restricted account 31-1190 to the Planetarium account 31-1139 is requested:

Class of 1912 - 1961 Gifts	\$2,321.00	
Anderson-Roe Gift	25,000.00	
William L. Davidson Memorial	<u>1,760.00</u>	\$ 29,081.00

On motion by Mr. Harlan, seconded by Mr. Vanderploeg, it was voted to approve items 8 and 9.

Manson-Jackson
& Kane to
draw plans
for Food
Stores Bldg.

10. The increased capacity in the dormitories and increased requirements in other food services makes the present Food Stores Building totally inadequate. It seems to be necessary to engage an architect, preferably Manson-Jackson & Kane of Lansing, to draw tentative plans and specifications. It is proposed to locate this building south of the Grand Trunk tracks, east of the Married Housing Management Center, which will be considerably west of the new Power Plant when it is undertaken. It is proposed that this building be financed in the same manner as the original building was by charging it to income from dormitories, food services, Union Building, Kellogg Center, et cetera.

On motion by Mr. Merriman, seconded by Mr. Harlan, it was voted to approve Item 10.

11. Mr. Breslin reported on recent meetings and conversations involving himself and other University representatives and the officers of Local Union 1585 and State and International Union officials.
12. Mr. May distributed a review of our experience over recent years with reference to Workmens Compensation claims.

Report of Lee
Carr on wills
of Mr. and
Mrs. Glen
White.

13. Communication from Attorney Lee Carr, Jr., as follows:

I have just completed an afternoon conference with Mr. and Mrs. Glen L. White of Monroe, Michigan, regarding possible inclusion of Michigan State University as a beneficiary under their respective Wills. Both of them exhibit a consuming interest in Heart Research and The Cancer Foundation, the named devisees and legatees under their current Wills. However, after a lengthy review of their rural background, 4-H group activities and desire to open eager young minds to the benefits of an educational experience, we succeeded in concluding a rough draft instrument which names Michigan State University as recipient of a one-third interest for scholarships limited to worthy, deserving and needy youngsters.

The estate presently consists of an 82 acre tract near the Monroe corporate limits, stocks, bonds, residence and insurance aggregating something near a half million dollars. Both of these people are in their late fifties and probably the estate will increase before the death of the survivor.

The purpose of this letter is to advise you that appropriate steps are being taken to implement your recent instructions regarding the matter. A redraft Will is being processed for execution following the return of the Whites from a Florida vacation.

Finance Committee Meeting, continued:

14. Mr. Varner recommends that he be permitted to offer honorary degrees at the first Oakland commencement on April 20, as follows:

Honorary
degrees
Oakland Univ.

The first degree to Mrs. Matilda R. Wilson
The second degree to Mr. Harold A. Fitzgerald
The third degree to Mr. Frank Keppel, the United States Commissioner of Education,
the commencement speaker

On motion by Mr. Merriman, seconded by Dr. Smith, it was voted to approve Item 14.

15. Communication from Mr. May:

It is customary for the Board to appoint auditors at the March meeting.

I would again recommend that Ernst & Ernst be designated to make the audit

Ernst and
Ernst Auditors
for 1962-63

On motion by Mr. Huff, seconded by Mr. Stevens, it was voted to approve the designation of Ernst & Ernst to conduct the audit for the fiscal year ending June 30, 1963.

16. The President introduced a discussion of the desirability of adding four additional bays to the Chemistry Building now under construction with the understanding that a portion of the space would be used for the first few years by the Department of Biophysics. It was further recommended that the Board approve an appropriation of \$14,000 to defray the cost of alterations for space in the Miles Building to fit this space for immediate occupancy by the Department of Biophysics.

4 bays to be
added to
Chem. Bldg.
for Biophysics

\$14,000 approp
riated for alt
to Manly Miles
Bldg for
immediate use
Biophysics

After discussion, on motion by Mr. Stevens, seconded by Mr. Merriman, it was voted to authorize the officers of the University to negotiate with the contractors for the four additional bays and to authorize the immediate appropriation for the alterations in the Miles Building.

17. The President discussed with the Board the recommendation from the Cooperative Extension staff that the Board purchase a building in which the Service is now located in Marquette from the Marquette Board of Education.

No action on
purchase of
bldg for Ext.
service in
Marquette

It was decided that this action would be unwise at this time.

Adjourned.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
March 20, 1963

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

Absent: Dr. Bartlett

The meeting was called to order at 2:35 p.m.

SPECIAL MISCELLANEOUS

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

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

2. The Secretary reported to the Trustees on actions in the Legislature of concern to Michigan State University. He reported that the Appropriations Committee of the Senate had reduced the appropriation for Cooperative Extension and the Agricultural Experiment Station by \$386,396 below the Governor's recommendation which represents a \$200,000 reduction from the current year's appropriation, and had combined the appropriation for both services into a single line item, totaling \$5,000,000 for the fiscal year 1963-64.

Report to
Trustees on
actions in
Legislature
re: funds

Mr. Huff, Mr. Merriman, Mr. Stevens and others commented that in the view of the Trustees, this was a most unwise action and they instructed the Secretary, the College of Agriculture and the officials of the University to support the agricultural interests of the State in an all-out effort to have this cut restored before final action is taken on the appropriations.

NEW BUSINESSResignations and Terminations

Resignations

1. Ruth Ella Gould, District Specialist, Upper Peninsula, April 30, 1963 to accept a position with the Wisconsin Extension Service.
2. Betty L. Guettler, Home Economics Agent, Mecosta, April 30, 1963 to become a full-time homemaker.
3. Rebecca K. Johnston, Home Economics Agent, Oceana County, March 2, 1963 to accept a Home Economics teaching position in Detroit.
4. Robert P. Mortlock, Research Associate Biochemistry, February 28, 1963.
5. Lawrence N. Shepherd, Instructor (Res.) in Soil Science, February 28, 1963.
6. James L. Calderwood, Instructor in English, August 31, 1963 to accept an Assistant Professorship at UCLIS.
7. David W. D. Dickson, Associate Professor of English, August 31, 1963, to become Chairman of the English Department, Northern Michigan University.
8. Bernard I. Duffey, Professor of English, August 31, 1963 to accept a professorship at Duke University.
9. Norman S. Grabo, Assistant Professor of English August 31, 1963, to accept a position at Berkeley, California.
10. Edward M. Barnet, Professor of Marketing and Transportation, July 31, 1963 to accept a position as Vice President - in charge of the development of Sara Lee kitchens.
11. Robert P. Gilbert, Assistant Professor of Mathematics, August 31, 1963 to accept a position at the Institute for Fluid Dynamics and Applied Mathematics at the University of Maryland.
12. Joseph Lehner, Professor of Mathematics, August 31, 1963, to accept a position at the University of Maryland.
13. Lloyd D. Musolf, Professor of Political Science, August 31, 1963, to accept a position at the University of California.
14. Steven E. Deutsch, Instructor in Social Science and Labor and Industrial Relations Center, August 31, 1963 to accept a position at Western Reserve University.
15. Robert Immel, Conference Consultant, Continuing Education, April 30, 1963 to become Director of Continuing Education at Albion College.
16. Robert V. Dexter, Associate Professor of Military Science, March 31, 1963. He is retiring from the U. S. Army.
17. Aristotle Domnas, Assistant Professor (Res.) of Botany and Plant Pathology, February 28, 1963, to accept a National Institutes of Health Senior Postdoctoral Fellowship.

Leaves

Leaves--Sabbatical

1. Robert C. Kramer, Professor and Director of the Agricultural Marketing and Utilization Center, with half pay from September 1, 1963 to August 31, 1964 for study and travel in California.
2. Robert J. Evans, Professor of Biochemistry with half pay from August 15, 1963 to August 14, 1964 for study at Cambridge University, England.
3. Eugene W. Roelofs, Associate Professor of Fisheries and Wildlife with full pay from April 1, 1963 to September 30, 1963 for study in Alaska.
4. Carson C. Hamilton, Associate Professor of English with full pay from September 1, 1963 to December 31, 1963 to write a book on creative writing.
5. Arthur Sherbo, Professor of English with half pay from September 1, 1963 to August 31, 1964 for research for two books in England and Italy.
6. Harry J. Brown, Associate Professor of History with half pay from September 1, 1963 to August 31, 1964 for research and writing in Washington.
7. Alvin C. Gluek, Jr. Associate Professor of History with half pay from September 1, 1963 to August 31, 1964 for research in the USA, Ottawa, London.
8. Robert F. Unkefer, Assistant Professor of Music with full pay from April 1, 1963 to June 30, 1963 for study at the University of Kansas and Michigan State University.
9. Charles Lawrence, Professor of Accounting and Financial Administration with half pay from January 1, 1964 to June 30, 1964 for study in the U.S.A. of auditing concepts.
10. Stanley E. Bryan, Professor of Personnel and Production Administration with full pay from September 1, 1963 to December 31, 1963 for research and writing on U.S.A. industrial firms.

March 20, 1963

NEW BUSINESS, continuedLeaves--Sabbatical, continued

Leaves

11. Charles A. Blackman, Associate Professor of Education with full pay from September 16, 1963 to December 15, 1963 and from June 16, 1964 to September 15, 1964 to study in Eastern USA.
12. Troy L. Stearns, Professor of Education with full pay from January 1, 1964 to June 30, 1964 to study in the United States.
13. Mary L. Shipley, Associate Professor of Textiles, Clothing and Related Arts with full pay from April 1, 1963 to May 31, 1963 to study for her Ph.D. in East Lansing.
14. Dieter Brunnenschweiler, Associate Professor of Geography with half pay from September 1, 1963 to August 31, 1964 to study in Antarctica and South America.
15. Alfred C. Schnur, Professor of Police Administration with full pay from September 1, 1963 to December 31, 1963 for research and writing in the U.S.A., Canada and possibly Sweden.
16. Donald M. Johnson, Professor of Psychology with full pay from September 1, 1963 to December 31, 1963 for research in Europe.
17. Stanley C. Ratner, Associate Professor of Psychology with full pay from September 1, 1963 to December 31, 1963 and without pay from January 1, 1964 to August 31, 1964 to study at the University of Puerto Rico, Mayaguez.
18. Henry Clay Smith, Professor of Psychology with half pay from September 1, 1963 to August 31, 1964 for study at Martha's Vinyard and Puerto Rico.
19. Hans H. Toch, Associate Professor of Psychology with half pay from September 1, 1963 to August 31, 1964 to accept a Fulbright grant for study in Norway.
20. Myrtle R. Reul, Assistant Professor of Social Work with half pay from September 1, 1963 to August 31, 1964 for study in the United States.
21. Robert B. Hotaling, Associate Professor of Urban Planning and Landscape Architecture and Continuing Education with full pay from July 1, 1963 to December 31, 1963 for study and to write a book in Michigan.
22. Beatrice F. Moore, Professor in the Counseling Center with half pay from September 16, 1963 to September 15, 1964 for study at M.S.U., Europe and the Middle East.
23. Tunis H. Dekker, Associate Professor and Assistant Director of Continuing Education with full pay from July 1, 1963 to September 30, 1963 to study in Indiana, Minnesota and Michigan.

Leaves--Health

1. Herbert Weisinger, Professor of English with full pay from January 1, 1963 to June 15, 1963.
2. Bernard R. Proulx, Professor of Hotel, Restaurant and Institutional Management with pay from April 1, 1963 to June 30, 1963.

Leaves--Military

1. William Haight, Assistant Professor of Advertising and Continuing Education without pay from July 1, 1963 to July 31, 1963.

Leaves--Other

1. Marie Wolfe, Assistant Leader, 4-H Clubs, without pay from March 1, 1963 to June 30, 1963 to accept an assignment with the Federal Extension Service.
2. W. Smith Greig, Associate Professor (Ext.) of Agricultural Economics without pay from April 1, 1963 to April 12, 1963 to continue work in Brazil.
3. Willis A. Wood, Professor of Biochemistry without pay from September 1, 1963 to August 31, 1964 to study at the University of Ferrara, Italy.
4. Stuart A. Bruchey, Associate Professor of History without pay from September 1, 1963 to August 31, 1964 for research and writing in Eastern U.S.A.
5. Raymond N. Hatch, Professor of Education without pay from March 5, 1963 to March 31, 1963 to campaign for office.
6. Victor H. Noll, Professor of Education without pay from September 1, 1963 to August 31, 1964 to do editorial and test development work for Harcourt Brace and World.
7. Austen J. Smith, Professor and Chairman Metallurgy, Mechanics and Materials Science without pay from July 23, 1963 to August 9, 1963 for travel in Europe.
8. Rachelle Schemmel, Instructor in Foods and Nutrition without pay from September 1, 1963 to August 31, 1964 to work for her Ph.D. and M.S.U.

March 20, 1963

NEW BUSINESS, continued

Leaves

Leaves--Other, continued

9. Robert Harvey Oehmke, Associate Professor of Mathematics without pay from September 1, 1963 to August 31, 1964 for work at the Institute of Defense Analysis, at Princeton University.
10. James H. Stapleton, Assistant Professor of Statistics, without pay from April 1, 1963 to July 31, 1963 for travel to the Philippines, Hong Kong, Japan, etc.
11. James B. Hendry, Associate Professor of Economics without pay from September 1, 1963 to August 31, 1964 to continue work in East Pakistan.
12. John M. Hunter, Professor of Economics without pay from September 1, 1963 to August 31, 1964 to continue work in Argentina.
13. Jack Stieber, Professor of Economics and Director of the Labor and Industrial Relations Center, without pay from July 1, 1963 to July 31, 1963. This is in addition to his sabbatical.
14. Ralph F. Turner, Professor of Police Administration without pay from September 1, 1963 to August 31, 1964 to teach at Central Police College, Taiwan.
15. Richard D. Duke, Assistant Professor of Urban Planning and Landscape Architecture and Continuing Education without pay from September 1, 1963 to August 31, 1964 to accept an NSF fellowship for study at the University of Michigan.
16. Kathryn N. Burns, Instructor in American Thought and Language without pay from April 1, 1963 to July 31, 1963 to complete his Ph.D. in East Lansing.
17. Albert A. Blum, Associate Professor of Social Science with full pay from March 11, 1963 to April 19, 1963 to lecture for the Salzburg Seminar, Austria.
18. John L. Maes, Instructor in the Counseling Center without pay from June 17, 1963 to July 26, 1963 to teach at Western Michigan University.
19. Josephine Morse, Associate Professor in the Counseling Center without pay from June 18, 1963 to August 11, 1963 to teach at the University of Illinois.

Appointments

Appointments

1. W. Conrad Search, Agricultural Agent, Shiawassee County at a salary of \$8000 per year effective July 1, 1963.
2. Rosella M. Bannister, Home Economics Agent, Wayne County at a salary of \$3250 on a 12-month basis effective April 1, 1963.
3. Marilyn Ruth DeLong, Home Economics Agent, Macomb County, at a salary of \$5800 per year on a 12-month basis effective April 1, 1963.
4. Mary Jane Van Meter, Home Economics Agent, Oakland County at a salary of \$6000 per year on a 12-month basis effective April 1, 1963.
5. Henry A. Huber, Assistant Professor (Ext.) of Forest Products at a salary of \$11,500 per year on a 12-month basis effective April 1, 1963.
6. John Lindley Ruby, Instructor in Forestry at a salary of \$500 per month on a 12-month basis effective March 10, 1963 to June 9, 1963.
7. George P. Graff, Assistant Professor (Ext.) of Resource Development at a salary of \$8500 per year on a 12-month basis effective June 1, 1963.
8. Mary Devine, Instructor in English at a salary of \$6500 per year on a 10-month basis effective September 1, 1963.
9. James L. Hill, Instructor in English at a salary of \$6500 per year on a 10-month basis effective September 1, 1963.
10. Michael Steig, Assistant Professor of English at a salary of \$7200 per year on a 10-month basis effective September 1, 1963.
11. William N. Hughes, Associate Professor of Foreign Languages at a salary of \$8500 per year on a 10-month basis effective September 1, 1963.
12. Laurence M. Porter, Instructor in Foreign Languages at a salary of \$6600 per year on a 10-month basis effective September 1, 1963.
13. Warren I. Cohen, Assistant Professor of History at a salary of \$8300 per year on a 10-month basis effective September 1, 1963.
14. Gerald J. Massey, Assistant Professor of Philosophy at a salary of \$7400 per year on a 10-month basis effective September 1, 1963.
15. Charles C. Slater, Professor of Marketing and Transportation Administration at a salary of \$13,000 per year on a 10-month basis effective September 1, 1963.

NEW BUSINESS, continuedAppointments, continued

Appointments

16. Jerzy T. Pindera, Visiting Professor of Metallurgy, Mechanics and Materials Science at a salary of \$12,000 per year on a 12-month basis effective March 16, 1963 to March 15, 1964.
17. Chong Won Chang, Instructor (Res.) in Botany and Plant Pathology at a salary of \$5600 per year on a 12-month basis effective March 1, 1963 to December 31, 1963.
18. William Corning, Assistant Professor (Res.) of Biophysics, at a salary of \$7500 per year on a 12-month basis effective May 1, 1963.
19. Paul Wooley, Professor (Ext.) of Entomology at a salary of \$12,800 on a 12-month basis effective July 1, 1963.
20. Indranand Sinha, Assistant Professor of Mathematics at a salary of \$7500 per year on a 10-month basis effective September 1, 1963 to August 31, 1965.
21. Hiroshi Oodatra, Instructor in Statistics, at a salary of \$700 for the period April 1, 1963 to June 30, 1963.
22. Joe P. Harris, Visiting Professor of Zoology at a salary of \$1600 for the period June 17, 1963 to July 24, 1963.
23. John F. Lounsbury, Visiting Professor of Geography at a salary of \$2400 for the period June 15, 1963 to August 7, 1963.
24. David A. B. Booth, Assistant Professor of Political Science and Continuing Education at a salary of \$7900 per year on a 10-month basis effective September 1, 1963 to August 31, 1965.
25. Alvin D. Sokolow, Instructor in Political Science and Continuing Education at a salary of \$7600 per year on a 10-month basis effective September 1, 1963 to August 31, 1964.
26. Max Bruck, Assistant Professor of Social Work at a salary of \$8700 per year on a 10-month basis effective September 1, 1963.
27. Nelson P. Edmondson, Instructor in Humanities at a salary of \$7200 per year on a 10-month basis effective September 1, 1963.
28. George W. Alexander, Instructor in Natural Science at a salary of \$6000 per year on a 10-month basis effective September 1, 1963.
29. Eleanor Bruchey, Instructor in Humanities at a salary of \$5500 per year on a 10-month basis effective September 1, 1963.
30. Warren A. Ketchum, Professor of Education, assigned to the Guatemala Project, at a salary of \$700 for the period December 19, 1962 to January 3, 1963.

Transfers

Transfers

1. Robert W. McCrory from 4-H Agent, Washtenaw County to Agricultural Agent Washtenaw County at a salary of \$6800 per year on a 12-month basis effective April 1, 1963.
2. Wilbur A. Dexter, from Agricultural Agent, Washtenaw County to District Extension Agent, Extension Service at a salary of \$9000 per year on a 12-month basis effective April 1, 1963.
3. Kenneth A. Swanson, from Agricultural Agent, Jackson County to District Extension Agent, Extension Service at a salary of \$8500 per year on a 12-month basis effective April 1, 1963.
4. Harry S. Wilt, from Agricultural Agent, Shiawassee County to Extension Director Shiawassee County at a salary of \$9200 per year on a 12-month basis effective July 1, 1963.
5. Leo Katz from Professor and Chairman of Statistics to Professor of Statistics at a salary of \$15,800 per year on a 10-month basis effective April 1, 1963.
6. C. A. Lawson, from Professor and Chairman of Natural Science to Professor (Res.) Dean University College at a salary of \$16,900 per year on a 12-month basis effective April 1, 1963.
7. Joseph La Palombara, from Professor and Chairman of Political Science to Professor of Political Science at a salary of \$17,000 per year on a 12-month basis effective April 1, 1963. On September 1, 1963, Dr. LaPalombara will be on a 10-month basis at \$15,000 per year.
8. Charles R. Adrian, Professor of Political Science to Professor and Chairman of Political Science and Professor of Continuing Education at a salary of \$16,700 per year on a 12-month basis effective April 1, 1963. He has also been Director of the Institute for Community Develop.
9. Emanuel Hackel, Professor and Assistant Dean, University College, to Professor and Chairman of the Department of Natural Science at a salary of \$15,500 per year on a 12-month basis effective April 1, 1963.
10. Herman L. King, from Professor of Natural Science and Assistant Dean in the College of Natural Science to Professor and Assistant Provost in the Provost's Office at a salary of \$16,500 per year on a 12-month basis effective April 1, 1963.

NEW BUSINESS, continuedSalary ChangesSalary
Changes

1. Increase in salary for Donald D. Juchartz, Extension Director, Wayne County to \$9800 per year on a 12-month basis effective April 1, 1963.
2. Increase in salary for Adolph Eric Smith, Instructor in Electrical Engineering to \$7750 per year on a 10-month basis effective March 15, 1963.
3. Increase in salary for Charles C. Hughes, Associate Professor of Sociology and Anthropology and African Studies Center to \$14,000 per year on a 12-month basis effective March 1, 1963.
4. Increase in salary for Ralph Smuckler, Associate Professor and Associate Dean of International Programs to \$17,000 per year on a 12-month basis effective March 1, 1963.
5. Increase in salary for James W. Ney, Specialist Ryukyus to \$12,350 per year on a 12-month basis from August 22, 1962 to August 21, 1963.
6. Increase in salary for Clifford G. Hildreth, Professor of Agricultural Economics to \$20,000 per year on a 12-month basis effective April 1, 1963.
7. Increase in salary for Damie Stillman, Assistant Professor of Art, Oakland University, to \$8200 per year effective April 1, 1963.

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

MiscellaneousCh date appt
Alvin House
to June 1'63Ch date appt
Wm. Tinsley
to Apr. 1'63Ch salary
srce R.K.
Ringer
Discon. appt
J. Karslake
Act Chrm Psy
Temp ch stat-
us E.O.MelbyTemp ch sta-
tus B. Leon-
ardsonCh status
G.B. WilsonCh status
Donald Mc-
QuarrieAdd pay for
D Goldrich
summer '63Lucile Barber
Act. Dir
Social WorkCh terms lve
Norman KinzieCh title L.
Sierra to
InstructorCh in status
Jackson
TowneAssignment
Peter G.
Haines to
Guatemala
Proj

1. Change the effective date of the appointment of Alvin House as Assistant Professor (Extension) of Agricultural Economics from April 1 to June 1, 1963.
2. Change the effective date of the appointment of William A. Tinsley as Assistant Professor (Extension) of Agricultural Economics from March 1 to April 1, 1963.
3. Change in salary source for Robert K. Ringer, Associate Professor (Research) of Poultry Husbandry, to Extension account 71-7500, effective March 1, 1963. His title will be Associate Professor (Extension)
4. Discontinue the appointment of James S. Karslake as Acting Chairman of the Psychology Department, effective June 30, 1963.
5. Temporary change in status of Ernest O. Melby, Distinguished Professor of Education, from two-thirds time at \$11,500 to full time at \$17,250 per year, effective from September 1, 1962 to March 31, 1963.
6. Temporary change in status of Beatrice C. Leonardson, Coordinator for Continuing Education in Home Economics, from half time at \$5,750 per year to full time at \$12,000 per year, effective from February 18 to March 17, 1963, paid half from Continuing Education and half from Home Economics account 11-2831.
7. Change in status of George B. Wilson, Professor of Botany and Plant Pathology, from a 10-month basis at a salary of \$11,000 to a 12-month basis at a salary of \$13,750 per year, effective March 1, 1963, the increase to be paid \$750 from 71-1726 and \$170 from 11-3681.
8. Change in status of Donald A. McQuarrie, Assistant Professor of Chemistry, from a temporary appointment to a regular appointment subject to tenure rules, effective as of September 1, 1962.
9. Payment of \$2,250 to Daniel Goldrich, Assistant Professor of Political Science, for work from June 15 to August 31, 1962, from account 71-1984.
10. Designation of Lucille K. Barber, Associate Professor of Social Work, as Acting Director of the School of Social Work from June 16 to August 31, 1963.
11. Change in terms of sabbatical leave for Norman F. Kinzie, Professor of Humanities, from one year with half pay beginning September 1, 1962, to leave with half pay from September 1, 1962 to February 28, 1963.
12. Change in title of Lawrence Sierra from Intramural Assistant to Instructor and Intramural Assistant in Intercollegiate Athletics, effective April 1, 1963.
13. Recommendations for change from July 1, 1963 to July 1, 1964 for retirement of Jackson E. Towne, Professor of Bibliography; and approval of change in his salary to \$9,000 per year on a 12-month basis effective from July 1, 1963 to June 30, 1964.
14. Assignment of Peter G. Haines, Associate Professor of Education and Business Law, Insurance, and Office Administration, to the Guatemala Project at the same salary of \$11,800 per year, effective from April 4 to May 2, 1963, paid from 71-2037.

NEW BUSINESS, continued

Miscellaneous, continued

15. Assignment of William Ward Sinclair, Educational Adviser and Assistant Professor in the Nigeria Program, to the College of Education as Assistant Professor at a salary rate of \$11,000 per year, effective from February 12 to June 30, 1963.
16. Assignment of Eugene P. Whiteside, Associate Professor of Soil Science, to the Nigeria Program at the same salary of \$14,800 per year, effective from March 27 to April 9, 1963, paid from 71-2024.
17. Assignment of Thomas H. King, Office of the Secretary, as Head of the MSU Ryukyus Project at a salary of \$21,000 per year, effective from March 10, 1963 to May 30, 1964, paid from 71-2023.

Assignment
Wm. Ward
Sinclair
to Nigeria Prog

Assignment
E.P. Whiteside
to Nigeria Pro

Assignment to
T H King to
Ryukyus Proj

On motion by Mr. Harlan, seconded by Mr. Merriman, it was voted to approve Items 1 through 17.

18. Recommendations from the Retirement Committee, as follows:

Approval
several
retirements

- a. Retirement of Harold J. Foster, District Extension Director, at a retirement salary of \$3,000 per year, effective April 1, 1963. Mr. Foster was born on April 1, 1904, and has been employed by the University since June 10-, 1930.
- b. Retirement of Harold B. Tukey, Professor of Horticulture, at a retirement salary of \$2,954 per year, effective July 1, 1963. Dr. Tukey was born on September 30, 1896, and was Head of the Horticulture Department from August 1, 1945, until his retirement furlough began on July 1, 1962.
- c. Retirement of Bernard R. Proulx, Professor of Hotel, Restaurant, and Institutional Management, at a retirement salary of \$3,000 per year, effective July 1, 1963. Mr. Proulx was born on November 10, 1894, and has been employed by the University since July 1, 1922.
- d. Retirement of Clara P. Hay, Genesee County Home Economics Extension Agent, at a retirement salary of \$1,998 per year, effective July 1, 1963. Mrs. Hay was born on February 8, 1898, and has been employed by the University since July 1, 1944.
- e. Retirement of Blair Woodman, Shiawassee County Extension Director, at a retirement salary of \$3,000 per year, effective July 1, 1963. Mr. Woodman was born on March 15, 1903, and has been employed by the University since March 1, 1929.
- f. Retirement of Ernest T. Lind, Foreman at the South Haven Station, at a retirement salary of \$2,771 per year, effective July 1, 1963. Mr. Lind was born on July 27, 1898, and has been employed by the University since December 1, 1932.
- g. Disability retirement of Miriam Scott Lucas, Assistant Professor of Natural Science, at a retirement salary of \$1,516 per year, effective July 1, 1963. Mrs. Lucas was born on August 10, 1902, and has been employed by the University since July 1, 1948.
- h. Retirement of Joseph Lown, Custodian III in the Union, at a retirement salary of \$785 per year, effective July 1, 1963. Mr. Lown was born on March 29, 1895, and has been employed by the University since November 11, 1948.
- i. Recommendation that in view of the present policy deferring retirement to age 68, employees who have served 15 years and who had originally signed waivers excluding them from the retirement program will be included in our retirement program and granted retirement compensation at the regular rate.

Approval
amendment to
retirement
regulations

On motion by Mr. Stevens, seconded by Mr. Vanderploeg, it was voted to approve Item 18.

19. Subject to the approval of the Board of Trustees, it is proposed to make the following changes in the directorship of important operations of the University, effective March 20, 1963, as follows:

Approval
changes in
positions
held by -

- a. Transfer of Jack Kinney, now Director of Placement, to Director of Alumni Relations with a change in salary from \$11,300 to \$12,000 per year.
- b. Transfer of Jack Shingleton, Assistant to the Secretary, to Director of Placement with an increase in salary from \$11,500 to \$11,800 per year.
- c. Transfer of Starr Keesler, Director of Alumni Relations, to Assistant Secretary in the Secretary's Office at the same salary of \$12,000 per year. It is understood that this title for Mr. Keesler does not make him an officer of the Board of Trustees nor authorize him to act for the Secretary in signing contracts or other representations for the Board of Trustees.
- d. Transfer of Don Mason, Assistant Director of Alumni Relations, to Assistant-Special Projects in the Secretary's Office with an increase in salary from \$9,300 to \$9,600 per year.

Jack Kinney
Jack Shingleton
Starr Keesler
Don Mason

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

Report death
Wm. McCarthy

20. Report of the death of William E. McCarthy on January 23, 1963. Mr. McCarthy was born on April 12, 1886, was employed on June 16, 1919, and was a County Agricultural Agent at the time of his retirement on January 1, 1951.

21. Report of the death of Walter J. Haney, Associate Professor of Horticulture, on February 13, 1963. Dr. Haney was born on July 6, 1916, and had been employed by the University since September 1, 1949.

Report death
Walter J.
Haney

It is recommended that his widow continue to receive his salary for one year beyond the date of his death, until February 13, 1964.

Widow to re-
ceive year's
salary

March 20, 1963

NEW BUSINESS, continued

Miscellaneous, continued

Report death
Hazel B.
Strahan

22. Report of the death of Hazel B. Strahan on February 25, 1963. Miss Strahan was born on July 20, 1898, was employed by the University on September 1, 1934, was Head of Textiles, Clothing, and Related Arts from July 1, 1945, to August 31, 1960, when she became ill, and was retired on July 1, 1961.

Approval
several
recommenda-
tions from
Director of
Personnel

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

- a. Establish a Clerk-Typist II position in Mathematics.
- b. Establish a Designer (Cyclotron) X position in Physics with a salary range of \$5,400 to \$6,780, paid from 71-1672.
- c. Establish a Television Engineer X position for Closed Circuit Television
- d. For the Business Office:
 - 1) Establish a Principal Accountant AP-II for Payroll Division
 - 2) Establish an Accounting Clerk II position
 - 3) Establish a Senior Clerk Stenographer V position
- e. For Data Processing:
 - 1) Reclassify a Tabulating Machine Supervisor AP-IV to an Assistant Director-Data Processing Operations, AP-VII
 - 2) Establish an Assistant Director-Systems and Programming, AP-VII
- f. For Dormitories and Food Services:
 - 1) Establish a Manager AP-V position in Wonders Hall
 - 2) Establish a Senior Departmental Secretary VII in Wonders Hall
 - 3) Establish a Senior Accounting Clerk V in Wonders Hall
 - 4) Establish a Food Service Manager AP-I position in Wonders Cafeteria
 - 5) Establish 2 Senior Food Service Supervisor IX positions in Wonders Cafeteria
 - 6) Establish a Food Supervisor VIII position in Wonders Cafeteria
 - 7) Establish a Manager AP-V position in McDonel Hall
 - 8) Establish a Senior Departmental Secretary VII position in McDonel Hall
 - 9) Establish a Senior Accounting Clerk V in McDonel Hall
 - 10) Establish a Food Service Manager AP-I position in McDonel Cafeteria
 - 11) Establish 2 Senior Food Service Supervisor IX positions in McDonel Cafeteria
 - 12) Establish a Food Supervisor VIII position in McDonel Cafeteria
- g. Establish an Assistant Manager-Composition XI position in Mimeograph
- h. Establish an Assistant-Special Projects AP-VI position in the Office of the Secretary
- i. For Admissions and Scholarships:
 - 1) Establish a Senior Clerk IV position
 - 2) Establish 2 Clerk-Stenographer III positions

Approval alts
Natural Sci
Bldg at cost
\$3700 for
Botany

24. Request for alterations and installation of air conditioning in Rooms 452 and 453 of the Natural Science Building for the Department of Botany and Plant Pathology at an estimated cost of \$3,700. If this request is approved the cost may be charged \$1,000 to the College of Natural Science account 11-3683 and \$2,700 to the Agricultural Experiment Station account 71-6783.

Annual report
E.L. Fire
Dept

25. Receipt of the annual report of the East Lansing Fire Department for 1962. The total fire loss to buildings and contents was \$76,060.04 in comparison with \$93,647.32 in 1961. Of this amount, \$60,424.70 of the loss occurred in the City of East Lansing and \$15,635.34 in University buildings.

Approval
membership
for MSU in
Council of
Michigan
College Pres.

26. Over the past several months there has been a series of meetings involving the Council of Michigan College Presidents looking toward the reorganization and revitalization of this organization. On March 8 at a meeting at Nazareth College a new constitution was adopted. A complete copy is distributed to each Trustee. It is recommended that the Trustees authorize Michigan State University membership in this organization; also Oakland University.

Letter of
thanks from
Mrs. James
Hart

27. Communication from Mrs. James E. Hart of Lansing:

I wish to express my most sincere appreciation to the Board of Trustees and to anyone that has made it possible for me to receive my late husbands salary through June 30, 1963.

This will be a great help to me and I deeply appreciate your kindness.

Approval
degrees end
Winter term

28. Approval of granting the appropriate degrees to those students who according to records of the Registrar completed the requirements for graduation at the end of winter term 1963.

On motion by Mr. Huff, seconded by Dr. Smith, it was voted to approve Items 21, 23, 24, 26 and 28.

Approval
contracts for
construction
steam tunnel
to McDonel
Hall

29. On March 7 the following bids were received for construction of a steam tunnel to McDonel Hall:

General

Reniger Construction Co.	\$143,250
Hanel-Vance Construction Co.	150,520
Haussman Construction Co.	159,700
Banta-Brooks	162,000
The Christman Co.	162,645
Erickson & Lindstrom	167,444
Nolan & Jarvick	172,100
Hill & Thomas Contracting	173,912
Granger Brothers, Inc	187,788
The Taber Co.	188,444
Clark Construction Co.	223,312

NEW BUSINESS, continuedMiscellaneous, continued

29. Bids for construction of Steam Tunnel to McDonel Hall, continued:

Mechanical

W. A. Brown Corporation	\$133,920
Lorne Plumbing	134,732
Spitzley Corporation	141,800
Dard, Inc.	164,700
Fairfax Mechanical Co.	166,300
John W. Green	166,600

Electrical

Lansing Electric Motors	9,223
Hall Electric	12,691
Central Electric	13,275
Barker-Fowler	13,980
Hatzel & Buehler	17,630

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

General	Reniger Construction Co.	\$143,250
Mechanical	W. A. Brown Corporation	133,920
Electrical	Lansing Electric Motors	9,223

On motion by Dr. Smith, seconded by Mr. Merriman, it was voted to approve Item 29.

30. On March 5 the following bids were received for site work for the Cyclotron, Planetarium, and Parking Ramp:

T. A. Forsberg, Inc.	\$ 34,000.00
Angell Construction Co.	36,734.54
Crandell Trenching Service	38,027.00
Kegle Construction Co.	49,127.00

It is recommended that a contract be awarded the low bidder, T. A. Forsberg, Inc., in the amount of \$34,000.

On motion by Mr. Harlan, seconded by Mr. Vanderploeg, it was voted to approve awarding the contract to the low bidder T. A. Forsberg, Inc.

31. On March 5 the following bids were received for the site work at Wonders Dormitory:

Angell Construction Co.	\$ 42,085.35
T. A. Forsberg, Inc.	47,995.00
Crandell Trenching Service	49,753.00
Kegle Construction Company	65,783.25

On March 8 a letter was received from Mr. Howard Angell advising that his firm had made a \$10,000 error in the addition of its bid data and requested that the firm be released from its bid without penalty.

It is recommended that the Angell Construction Company be released from its bid without penalty and a contract awarded to T. A. Forsberg, Ind. for \$47,995.

On motion by Mr. Harlan, seconded by Dr. Smith, it was voted to approve awarding the contract for site work at Wonders Dormitory to T. A. Forsberg, Inc.

32. On March 12 the following bids were received for the storm sewer from McDonel Hall to Hagadorn Road to the River:

Reamer Bros. Construction Co., Lapeer	\$ 65,988.50
McNamara Construction	69,222.00
Farino Excavating Co., Inc.	69,590.00
Solomon & Sons	71,278.50
Reed & Noyce	72,142.84
S. Weissman Co., Inc.	79,340.00
Mead Brothers	81,435.73

It is recommended that a contract be awarded to the low bidder, Reamer Bros. Construction Company, for \$65,988.50

On motion by Mr. Stevens, seconded by Mr. Huff, it was voted to approve awarding the contract to the lod bidder, Reamer Brothers Construction Company.

33. On March 15 the following bids were received for the Biochemistry Building:

Architectural

Granger Construction Co.	\$1,837,000
Erickson & Lindstrom Const. Co.	1,839,444
Spence Brothers	1,884,000
The Christman Company	1,897,200
A. Z. Shmina & Sons Company	1,923,000
Granger Brothers, Inc.	2,027,880

Contracts
awarded for
construction
steam tunnel
McDonel Hall

Contract
awarded for
site work
for Cyclotron
Planetarium
and Parking
Ramp

Contract
awarded for
site work
Wonders Dorm.

Contract
awarded for
storm sewer
McDonel Hall
to Hagadorn
Road to river

Bids awarded
Biochemistry
Building

NEW BUSINESS, continuedMiscellaneous, continuedBiochemistry
Building bids

33. Bids for the Biochemistry Building, continued:

Mechanical

John E. Green Plumbing & Heating	\$1,414,000
Spitzley Corporation	1,546,000
Robert Carter Corporation	1,576,600
Shaw-Winkler, Inc.	1,625,000
Eames & Brown	1,690,000
Phoenix Sprinkler & Heater Co.	1,696,300

Laboratory Casework

Kewaunee Mfg. Co.	599,000
Hamilton Mfg Co.	615,780
Brown-Morse (R. Manchester)	620,000
E. H. Sheldon Equipment Co.	633,515
Dura Lab. Equipment Corp	648,000
Metal-Lab-Craft	829,815

Electrical

Hatzel & Buehler, Inc	345,400
Central Electric Motor & Construction	356,400
Kent Electric Company	358,700
Barker-Fowler Electric Co.	361,389
Hall Electric Company	370,990

Elevators

Westinghouse Electric Corporation	61,498
Otis Elevator Company	62,288
Houghton Elevator Company	62,700

Finish Hardware

Detroit Sterling Hardware	15,980
George Worthington Company	16,695
Young Bros. & Daley, Inc	17,675

Summary of Low Bids

Granger Construction Co.	\$1,837,000
John E. Green Plumbing & Heating	1,414,000
Kewaunee Mfg. Co.	599,000
Hatzel & Burhler, Inc.	345,400
Westinghouse Electric Corporation	61,498
Detroit Sterling Hardware	15,980
	<u>\$4,272,878</u>

It is recommended that the Board authorize the awarding of contracts to the low bidders and that the following budget be established for this project:

General Construction and Fixed Equipment	\$4,272,878
Architect	220,000
Site Work	71,000
Utilities	200,000
Parking	150,000
Supervision and Bonds	50,000
Movable Equipment	220,000
Contingencies	16,122
	<u>\$5,200,000</u>

Since the contingencies amount is low, an effort will be made to obtain some savings through change orders. These are now being considered, and any changes will be completed before the contract is signed.

On motion by Mr. Merriman, seconded by Dr. Smith, it was voted to approve the recommendation in Item 33.

Gifts and Grants

1. Gift of the following equipment to be used under the direction of B. A. Stout in Agricultural Engineering for teaching purposes:
 - a. Miscellaneous hydraulic components valued at \$130 from the Gresen Manufacturing Company of Minneapolis, Minnesota.
 - b. A 2 F 10 hydraulic pump valued at \$60 from Roper Hydraulics, Inc., of Commerce, George.
 - c. Miscellaneous hydraulic components valued at \$100 from Char-Lynn Company of Minneapolis, Minnesota.
 - d. A pump and 3 hydraulic valves valued at \$120 from the Webster Electric Company of Racine, Wisconsin.
2. Gift of 18 tons of feed valued at \$1,317.24 from the Michigan Farm Bureau Services, Inc., of Lansing to be used at the Poultry Research Farm.

Gifts and
Grants

March 20, 1963

NEW BUSINESS, continuedGifts and
Grants

3. Gift of organic chemicals valued at \$660 from the Dow Chemical Company of Midland to be used in course work and research in Chemistry.
4. Grant of \$27.73 from Bernard M. Mihara of Canton, Ohio, to be used to loan to students in financial need presently attending Michigan State University.
5. Grant of \$2,385 from friends and business associates of Gertrude Davis to establish the Gertrude Davis Memorial Student Loan Fund for students enrolled in the School of Hotel, Restaurant, and Institutional Management having a grade point average of more than 2.0. This money was deposited with the MSU Development Fund and is to be transferred to a student loan fund account.
5. Grants for scholarship purposes, as follows:
 - a. For the Sandy Brand 4-H Memorial Scholarship, in memory of Mrs. Maude B. Kutsche:
 - 1) \$50 from H. Farwell Brand of Dearborn
 - 2) \$10 from Richard O. deVarennes of Pacific Palisades, California
 - b. To continue previously established scholarships:
 - 1) \$100 from the Ypsilanti Farm Bureau Association for the Elevator and Farm Supply Cooperative Scholarship
 - 2) \$10,050 from Consumers Power Company of Jackson for their scholarships for 1963-64; 1 freshman scholarship of \$300, 3 engineering scholarships for of \$750 each, and 3 engineering fellowships of \$2,500 each.
 - 3) \$300 from the National Merit Scholarship Corporation for the Honors College Scholarship.
 - 4) For the MSU Faculty Scholarship fund:
 - \$25 from Terry Carey, Admissions and Scholarships
 - \$500 from H. A. Matthias of Birmingham
 - \$10 from Robert L. Bliss, Admissions and Scholarships
 - c. To aid specified students:
 - 1) \$500 from the American Hotel and Motel Association of New York City for the Thomas D. Green Scholarship
 - 2) \$200 from the American Women's Club of Stuttgart, Germany
 - 3) \$300 from the George Davis Bivin Foundation, Inc., of Cleveland, Ohio
 - 4) \$250 from the Cornish Wire Company of Williamstown, Massachusetts
 - 5) \$83.33 from the Elks Department of Education of Memphis, Tennessee
 - 6) \$300 from the Foundry Educational Foundation of Cleveland, Ohio
 - 7) \$372 from the Grand Lodge of Free and Accepted Masons of Dearborn
 - 8) \$2,800.03 from M. & S. Manufacturing Company of Hudson for 5 students
 - 9) \$100 from the Macomb County Alumni Club (this was deposited to the MSU Development Fund for transfer to a scholarship)
 - 10) \$125 from the Miami Jackson High School of Miami, Florida
 - 11) \$1,000 from the State of Rhode Island for 2 scholarships
 - 12) \$500 from Tiscornia Foundation, Inc., of St. Joseph for 2 scholarships
 - 13) \$375 from the Winn-Dixie Stores Foundation of Jacksonville, Florida
 - 14) \$125 from the Woman's Benefit Association of Port Huron
6. Grants as follows from County Boards of Supervisors to be used under the direction of N. P. Ralston of the Cooperative Extension Service to support the salaries of Extension agents in those counties:
 - a. \$750 from Oceana County
 - b. \$2,250 from Kalamazoo County
7. Grant of \$2,500 from the United States Office of Education, Title IV, of Washington, D.C., to be used under the direction of L. L. Boger in Agricultural Economics to support an expanded program in international agricultural economics.
8. Grant of \$2,000 from the Detroit Ordnance District to be used under the direction of A. W. Farrall in Agricultural Engineering to provide supplemental funds for the study of application of dynamic vehicular mechanics to vehicles operating on soft soils.
9. Grant of \$600 from the Game Division of the Michigan Department of Conservation of Lansing to be used under the direction of D. E. Ullrey in Animal Husbandry to provide payment for services performing specialized chemical analyses.
10. Grants as follows from the National Institutes of Health of Bethesda, Maryland, to be used in Biochemistry:
 - a. \$6,000 under the direction of R. G. Hansen to support a predoctoral fellowship
 - b. \$500 under the direction of A. T. Phillips for research on the enzymatic dehydration of Serine and Threonine.
11. Grant of \$12,120 from the United States Department of Health, Education, and Welfare of Washington to be used under the direction of H. D. Hafs in Dairy to characterize and quantitatively determine the proteins present in the secretions of the uterus, and to determine which of the uterine fluid proteins, if any, is responsible for the capacitation of spermatozoa.
12. Grant of \$2,750 from the Home Builders Foundation of East Lansing to be used under the direction of B. M. Radcliffe and A. E. Wylie in Forest Products for work on industrial engineering study of construction.
13. Renewal of a memorandum of agreement with The Upjohn Company of Kalamazoo covering a grant of \$2,000 to be used under the direction of H. K. Bell in Horticulture for continued studies with Enide as a pre-emergence herbicide.

NEW BUSINESS, continuedGifts and
GrantsGifts and Grants, continued

14. Grants as follows to be used under the direction of J. W. Goff in the School of Packaging:
 - a. \$3,000 from the Kellogg Company of Battle Creek to conduct basic research on problems related to the multi-sponsor research project encompassing the control of physical damage to packaged merchandise and packages in all aspects.
 - b. \$3,000 from Lear Siegler, Inc., Instrument Division of Grand Rapids to conduct basic research on problems related to the control of damage in the shipment of merchandise.
15. Grant of \$500 from Berthold-Grigsby, Inc., of Cleveland, Ohio, to be used under the direction of P. R. Krone in Horticulture as a memorial fund.
16. Renewal of a memorandum of agreement with the Geigy Chemical Corporation of Ardsley, New York, covering a grant of \$3,500 to be used under the direction of S. K. Ries in Horticulture for studies on absorption, injection, and nitrogen metabolism of triazine compounds.
17. Grant of \$15,000 from the United States Department of Health, Education, and Welfare to be used under the direction of Herbert Weisinger in English to support an expanded program in comparative literature.
18. Renewal of a memorandum of agreement with Standard Brands Sales Company of New York City covering a grant of \$750 to be used under the direction of Lendal Kotschevar in Hotel, Restaurant, and Institutional Management to produce a motion picture presenting examples of basic principles of work simplification.
19. Grant of \$125 from Kalamazoo Sales & Marketing Executives to be used under the direction of T. A. Staudt in Marketing and Transportation for program development.
20. Grants as follows to be used under the direction of E. M. Barnet in Marketing and Transportation:
 - a. \$500 from Continental Baking Company of Rye, New York, for the administration of the Mass Marketing Management Program in support of the company fellowship.
 - b. \$400 from the National Food Brokers Association of Washington, D.C., for a scholarship to a student in the Mass Marketing Management Program.
21. Grants as follows from The General Electric Foundation of Ossining, New York:
 - a. \$5,000 to be used under the direction of J. H. Hoagland in Personnel and Production Administration for a graduate research and study grant in industrial engineering and manufacturing processes.
 - b. \$5,000 to be used under the direction of T. A. Staudt in Marketing and Transportation Administration for a graduate research and study grant in marketing.
22. Grant of \$14,300 from the Office of Civil Defense of the United States Department of Defense to be used under the direction of D. K. Berlo in Communication to study the impact of Civil Defense messages on public acceptance of the need for shelters.
23. Renewal of a memorandum of agreement with the Michigan School for the Blind of Lansing covering a grant of \$1,250 to be used under the direction of J. E. Jordan in Education to provide materials for teaching, research, and/or the promotion of rehabilitation and special education.
24. Grants as follows from the Department of Health, Education, and Welfare to be used in Education:
 - a. \$1,233 from the Office of Vocational Rehabilitation to be used under the direction of G. A. Miller to conduct a short-term workshop for rehabilitation research.
 - b. From the Office of Education:
 - 1) \$19,170 to be used under the direction of Buford Stefflre for stipends for enrollees attending the Guidance Institute in the summer of 1962.
 - 2) \$2,750 to be used under the direction of John Jamrich to complete the final report of a project originally conducted by James Tintera.
25. Grant of \$500 from the Dow Corning Corporation of Midland to be used under the direction of Dean Ryder in Engineering to secure necessary equipment in support of graduate research.
26. Grant of \$25,000 from The Ford Foundation of New York City to be used under the direction of Dean Ryder in Engineering to provide forgivable loans to doctoral students in engineering for the purpose of improving future engineering teachers.
27. Grant of \$7,490 from the National Institutes of Health to be used under the direction of Dorothy Arata in Foods and Nutrition to determine biochemical effects of a threonine imbalance.
28. Grant of \$12,000 from the Atomic Energy Commission of Washington to be used under the direction of Leroy Augenstein in Biophysics to support the International Symposium on physical processes in radiation biology in May 1963.
29. Grant of \$465 from The National Institutes of Health of Bethesda, Maryland, to be used under the direction of E. H. Barnes in Botany and Plant Pathology to support a Public Health Service fellowship.

NEW BUSINESS, continuedGifts and Grants, continuedGifts and
Grants

30. Grant of \$300 from E. I. duPont de Nemours & Co., Inc., of Wilmington, Delaware, to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology to support a graduate research assistantship in the area of seed-and-soil-treatment fungicide.
31. Grant of \$650 from the Miller Chemical & Fertilizer Corporation of Baltimore, Maryland, to be used under the direction of H. S. Potter in Botany and Plant Pathology for a study of the effect on vegetable crops of timing, rate, and method of application in disease control, using new organic fungicides.
32. Grant of \$19,000 from the Atomic Energy Commission of Washington, D.C., to be used under the direction of J. L. Dye in Chemistry for research on the electro-chemistry and spectra of metal-ammonia and metal amine solutions.
33. Grant of \$606.65 from the United States Army, Detroit Procurement District, to be used under the direction of Harold Hart in Chemistry to provide a supplemental amount to cover the difference between the provisional overhead rate stipulated in the original contract and the actual overhead rate.
34. 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 continue studies of forage evaluation on control of clover root borer in an effort to prolong stands and increase seed production; vetch bruchid control studies to replace a lost industry in Michigan; studies on asparagus and cucumbers by granulated formulations for beetle control studies of resistant onion maggot populations; and fruit insect studies with Phosdrin.
35. Grant of \$89 from the Niagara Chemical Division of Middleport, New York, to reimburse A. J. Howett in Entomology for expenses incurred while obtaining and shipping residue samples to the Niagara Chemical Division.
36. Grant of \$17,835 from the National Science Foundation of Washington to be used under the direction of M. M. Miller in Geology in support of the Summer Institute of Glaciological Sciences.
37. Grant of \$16,076 from the Atomic Energy Commission of Washington to be used under the direction of F. J. Blatt in Physics and Astronomy for conductivity studies of thin metallic wires, with special emphasis on the role of scattering from surfaces as contrasted with electron phonon scattering in limiting the conductivity of the metal.
38. Grant of \$21,000 from the Office of Naval Research of Washington to be used under the direction of Herman Rubin in Statistics for research on stochastic processes.
39. Grant of \$19,600 from the Atomic Energy Commission, Division of Biology and Medicine, of Washington to be used under the direction of A. F. Yanders in Zoology for a study of basic fertilization phenomena, radiation effects, and Gamete Lethality in *Drosophila*.
40. Grant of \$12,500 from the Carnegie Corporation of New York to be used under the direction of Walter Adams in Economics for a study of certain factors influencing European economic thought.
41. Grant of \$6,500 from the Automobile Club of Michigan of Detroit to be used under the direction of A. F. Brandstatter in Police Administration to provide scholarships to police officers attending the short course program in traffic.
42. Grant of \$15 from E. R. Elzinga of Marquette to be used under the direction of Dean Armistead in Veterinary Medicine to purchase a book for the Veterinary Library in memory of Dr. Elzinga's late uncle, Dr. John Y. Veenstra.
43. Grant of \$1,354 from the National Aeronautics and Space Administration, Ames Research Center, of Mt. View, California, to be used under the direction of W. D. Collings in Physiology and Pharmacology to cover travel attendant to development of a primate, cardiovascular, biosatellite experiment at the Ames Research Center.
4. Grants as follows from the National Institutes of Health of Bethesda, Maryland:
 - a. \$5,200 to be used under the direction of J. E. Nellor in Physiology and Pharmacology for completion of requirements of a graduate degree.
 - b. \$500 to be used under the direction of C. K. Whitehair in Veterinary Pathology to determine the effect of infection on protein metabolism and requirements.
45. Grant of \$10,000 from The Allstate Foundation of Washington, D.C., to be used under the direction of H. R. Neville in Continuing Education to cover expenses of conducting a colloquium on driver licensing for the Woman's Auxiliary to the American Optometric Association in September 1963.
46. Grants as follows to be used under the direction of Homer Higbee in International Programs to provide emergency aid to foreign students:

a. Reginald H. Perry	\$ 1
b. International Women's Club YWCA	25
c. John and Monnietta Straw	1
d. Flint Sorosis Club	25

NEW BUSINESS, continuedGifts and Grants, continued:Gifts and
Grants

47. Grant of 5 shares of Texaco, Inc., capital stock valued at \$317.63 from William L. McDonald of Flint to be credited to the MSU Development Fund as Mr. McDonald's 1963 gift.
48. Grant of \$1,760 from friends for the William L. Davidson Memorial Fund. It is the wish of Mr. Davidson's family that this money be used for a celestial display in the Planetarium, and the money is to be transferred from the MSU Development Fund.
49. Grant of \$121,835.75 from Alumni and friends of Michigan State University for the 1962 Alumni Annual Giving to the MSU Development Fund.
50. Grant of \$760 from The Budd Company of Detroit to be credited to the Discretionary Gifts Fund. This is a direct grant based on the proportion of MSU alumni now employed by The Budd Company.

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

Alterations
and improve-
ments app.Reports for Board Members

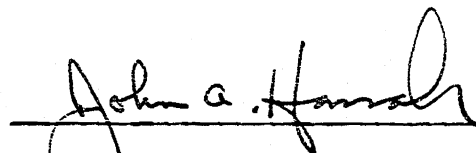
1. The following alterations and improvements have been approved since the February meeting of the Board, charged to Alterations and Improvements 1962-63:
 - a. Alterations to Room 236, Natural Science Building, for Botany \$1,500
 - b. Alterations in Quonsets 102 and 104 for Public Safety 750

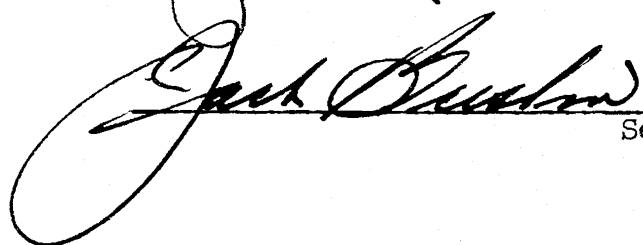
\$2,250
2. The following alterations and improvements have been approved charged to the account numbers indicated:
 - a. Alterations to Room 236B, Natural Science Building, for Botany
Charged to Dean's Office 11-3683 \$1,520
 - b. Installation of 1 208V/3/60 - 10 amp in Room 452, Natural Science
Building for Botany. Charged to Experiment Station 71-6783 50

\$1,570
3. Additional payments to salaried employees, as per list on file.

The meeting adjourned at 5:20 p.m.

The next meeting will be held April 19, 1963.


President


Secretary