

MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
April 19, 1963

The Finance Committee convened at Kellogg Center at 7:00 o'clock for breakfast.

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

Absent: Mr. Harlan, Dr. Bartlett

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

Consolidated Investment Fund

| Shares | Security | | Approx. Price | Principal | Income | Yield |
|-----------------------|--|--------|------------------|-----------------|----------------|--------------|
| Recommend selling: | | | | | | |
| 240 | Delaware Power & Light | \$1.44 | \$ 51 | \$12,240 | \$ 345 | 2.8% |
| 75 | E. I. dePont | 6.00+ | 240 | 18,000 | 450+ | 2.5+% |
| | | | | <u>\$30,240</u> | <u>\$ 795+</u> | <u>2.6+%</u> |
| Recommend purchasing: | | | | | | |
| 62 | American Natural Gas (holds 538 shs.) | 1.40 | 42 | 2,604 | 87 | 3.3% |
| 100 | Lone Star Cement (Holds 1,000 shs.) | 1.00 | 22 | 2,200 | 100 | 4.5% |
| 92 | Monsanto Chemical (holds 408 shs.) | 1.20 | 54 | 4,968 | 110 | 2.2% |
| 500 | Philips Lamp Works (25 fl. New York shares) | 1.11 | 45 | 22,500 | 555 | 2.5% |
| | | | | <u>\$32,272</u> | <u>\$ 852</u> | <u>2.6%</u> |

Investment
recommenda-
tions

Jenison Fund

| | | | | | | |
|-----------------------|---|------|----|-----------------|--------------|-------------|
| Recommend selling: | | | | | | |
| 440 | Delaware Power & Light | 1.44 | 51 | \$22,440 | 633 | 2.8% |
| Recommend purchasing: | | | | | | |
| 175 | Manufacturers National Bank of Detroit | 2.00 | 60 | 10,500 | 350 | 3.3% |
| 150 | National Cash Register | 1.20 | 73 | 10,950 | 180 | 1.6% |
| | | | | <u>\$21,450</u> | <u>\$530</u> | <u>2.5%</u> |

Pension and Retirement Fund

| | | | | | | |
|-----------------------|--|-------|-----|------------------|-----------------|--------------|
| Recommend selling | | | | | | |
| 1200 | Delaware Power & Light | 1.44 | 51 | \$61,200 | \$1,728 | 2.8% |
| 300 | E. I. duPont | 6.00+ | 240 | 72,000 | 1,800+ | 2.5+% |
| | | | | <u>\$133,200</u> | <u>\$3,528+</u> | <u>2.6+%</u> |
| Recommend Purchasing: | | | | | | |
| 400 | Manufacturers National Bank of Detroit (holds 1,100 shs.) | 2.00 | 60 | \$ 24,000 | 800 | 3.3% |
| 400 | National Cash Register (holds 800 shs) | 1.20 | 73 | 29,000 | 480 | 1.6% |
| 507 | Lone Star Cement (holds 3,093 shs.) | 1.00 | 22 | 11,154 | 507 | 4.5% |
| 1500 | Philips Lamp Works (25 fl. New York shares) | 1.11 | 45 | 67,500 | 1,665 | 2.5% |
| | | | | <u>\$131,954</u> | <u>\$3,452</u> | <u>2.6%</u> |

Fred T. Russ Fund

| | | | | | | |
|-----------------------|--|-------|-----|----------------|--------------|-------------|
| Recommend selling: | | | | | | |
| 40 | E. I duPont | 6.00+ | 240 | 9,600 | 240+ | 2.5+% |
| Recommend purchasing: | | | | | | |
| 100 | Philips Lamp Works (25 fl. New York shares) | 1.11 | 45 | 4,500 | 111 | 2.5% |
| 70 | National Cash Register | 1.20 | 73 | 5,110 | 84 | 1.6% |
| | | | | <u>\$9,610</u> | <u>\$195</u> | <u>2.0%</u> |

Albert Hermon Case Fund

| | | | | | | |
|--|--|------|----|--------|-------|------|
| Recommend accepting the offer to exchange: | | | | | | |
| 500 | Tennessee Corporation | 1.40 | 51 | 25,500 | 700 | 2.7% |
| Into | | | | | | |
| 450 | Cities Service Co. Convertible Preference Stock | 2.25 | 57 | 25,650 | 1,012 | 4.0% |

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

2. A gift of 5 shares of Texaco, Inc., capital stock has been received from William L. McDonald through the MSU Development Fund. It is recommended that the stock be sold with the proceeds to be credited to the MSU Development Fund account.

Finance Committee Items, continued:

3. A gift of 60 shares of Florida Power and Light Company stock was received about a year ago from Mrs. Vivid B. Cobb for the Bainbridge-Cobb Scholarship Fund. It is recommended that this stock be sold and the proceeds invested in the Consolidated Investment account.

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

4. Recommendation that an easement be granted to the Consumers Power Company to permit them to run a line from the barns at the Lake City Experiment Station to the ponds where they are conducting research on fish.

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

5. Recommendation that the following honorary degrees be granted at the commencement on June 9, 1963:

Samuel Miller Brownell
Superintendent of Schools in Detroit - Doctor of Laws

Edward N. Cole
Vice President General Motors Corporation - Doctor of Engineering

Federick E. Kappel, Commencement Speaker
American Telephone and Telegraph Company - Doctor of Laws

Sebastian S. Kresge - Doctor of Laws

Alan T. Waterman
Director, National Science Foundation - Doctor of Laws

Clyde E. Weed
The Anacanda Company - Doctor of Laws

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

6. Mr. Foster and Mr. May recommend an adjustment in the rates for dormitory board and room effective for the next college year, increasing the rate \$6 per quarter or a total of \$18 per year, to \$804. With this increase our rate for board and room will continue to be lower than any other Big Ten university.

Mr. Varner recommended that the dormitory rates at Oakland University be increased to \$385 per trimester.

On motion by Dr. Smith, seconded by Mr. Merriman, it was voted to approve Item 6.

7. Communication from Mr. May:

On April 16 Mrs. Wilson delivered 5,000 shares of Clark Equipment stock to the University. I do not have exact value of this stock, but since the market closed at 36 it will be valued somewhat lower than that figure. If we use 35 3/4 as the average price for the day, it would mean that the balance due on her \$2,000,000 gift will have been reduced to approximately \$425,000.

I would like Board authority to sell the 5,000 shares of Clark Equipment stock at market.

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

8. Communication from Mr. May:

Confirming our discussion of the problems of financing new roads on the south campus, I would like to ask Board approval for the following three projects:

a. Project--Wilson Road

| | |
|-----------------------------------|------------------|
| Harrison Road to Birch Road | \$ 7,000 |
| Chestnut Road to Engineering Road | 30,000 |
| Engineering Road to Farm Lane | 27,000 |
| Farm Lane to Bogue Street | 45,000 |
| Wilson Road to Shaw Lane | 30,000 |
| | <u>\$139,000</u> |

Source of Funds

| | | |
|----------------------|---------------|-----------|
| Biochemistry | \$25,000 | |
| Appropriated 1962-63 | 17,200 | |
| General Fund | <u>96,800</u> | |
| | | \$139,000 |

b. Project--Shaw Lane

| | |
|------------------------------|-----------------|
| Science Road to Bogue Street | 23,000 |
| Owen Hall to Hagadorn Road | 40,000 |
| | <u>\$63,000</u> |

continued - -

Finance Committee Items, continued:

8. Communication from Mr. May relative to financing new roads on south campus, continued:

b. Continued:

Source of Funds

| | | |
|-----------------------|--------------|----------|
| Cyclotron | \$10,000 | |
| Ramp | 8,000 | |
| McDonel | 20,000 | |
| East Campus #2 and #2 | 20,000 | |
| General Fund | <u>5,000</u> | \$63,000 |

c. Project--Bogue Street Revisions \$40,000

Source of Funds

| | |
|--------------|----------|
| General Fund | \$40,000 |
|--------------|----------|

From the above tabulation you will note that General Fund appropriations will be required for three projects totaling \$141,800. It appears that we will have sufficient year-end balances to cover these projects, and I would recommend Board approval at this time in order that the work may be programmed.

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

9. Communication from Mr. May:

Assuming that the Board will approve the award of contracts for the International Center, I would like to suggest that we request Board approval at the Finance Committee meeting for the following allocation of funds to cover this project:

Approval allocation of funds for International Center

| | |
|----------------------------------|----------------|
| Concessions Revolving Fund | \$150,000 |
| South Campus Grill | 25,000 |
| Bookstore | 875,000 |
| Overhead-International Contracts | <u>850,000</u> |
| Total | \$1,900,000 |

You will recall that last year we set up \$625,000 in the Plant Fund from Overhead on International Contracts for this project. With Board approval, we would transfer an additional \$225,000 to cover its share of the project cost.

On motion by Mr. Stevens, seconded by Mr. Vanderploeg, it was voted to approve Item 9.

10. The President reported on a meeting recently held in Governor Romney's office which included Governor Romney, Adrian Langius, Director of the State Building Division, Walter DeVries, Assistant to Governor Romney, Jack Breslin and the President.

Discussions re: MSU making available land for certain State buildings

After discussion, it was agreed that the officials of the University might continue discussions with officials of the State government, looking toward the possibility of making available a site for certain State buildings in the area bounded by the C & O Railroad and Harrison Road, Mt. Hope Road and Power Plant Road extended.

The Board approved initiation of negotiations looking forward the removal of the Federal Poultry Research Laboratory to another site somewhere south of Cavanaugh Road so that the site now occupied might be available for other use.

The Board indicated that if sites were to be made available for buildings for activities of the State government, the University should be reimbursed for the fair value of all land and services that may be involved, and the University should retain title to the land and grant term leases for the period of use for other State purposes.

Approval of purchase of Biebesheimer farm

11. Proposal that the Trustees acquire the 144-acre Biebesheimer farm on the west side of College Road directly south of I-96 and contiguous with other University property at a possible purchase price of \$750 per acre.

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

12. Discussion of the confusion that has developed with reference to the statement in our retirement policy adopted February 17, 1962, with reference to the year of consultantship.

Consultantship statement in retirement statement to be clarified

After discussion, the Trustees indicated that it was their firm intention that the consultantship period should be completed prior to the end of the year in which the retiring employee attains his 70th birthday. The University Attorney was requested to clarify the language to make this meaning perfectly clear for reconsideration at the next Trustees meeting.

13. The President reported some of the considerations now involved in determining the final recommendation for the site of the new Veterinary Clinic facility.

Discussions re: site of new veterinary facility

He indicated that unless the Board of Trustees objected, it was planned to turn over responsibility for the land owned by the University between Cavanaugh Road and I-96 to the College of Agriculture subject to the possibility that a portion of it may have to be made available to substitute for land now occupied by the Federal Poultry Research Laboratory. There was no objection.

April 19, 1963

Finance Committee Items, continued:

Discussion
re: possible
site for
Bio-medical
Center
development

14. The President suggested that consideration should be given to the designation of an adequate site for eventual possible use for the Bio-medical Center development recognizing that at some time in the distant future this might well become the major human medical center. In the thinking up to this point, it has been contemplated that the required amount of land might be made available running north and west from the corner of Hagadorn and Mt. Hope Roads. Mr. Huff inquired as to whether consideration had been given to the possibility of using an area on the east side of Harrison Road across from the University golf course for this purpose.

The President expressed the hope that the Board of Trustees would continue with what had been the long-range objective of dedicating permanently all land between Mt. Hope and Cavanaugh Roads, between Hagadorn Road and Harrison and Pinetree Roads for the permanent use of the College of Agriculture.

Adjourned.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
April 19, 1963

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

Absent: Mr. Harlan, Dr. Bartlett

The meeting was called to order at 10:15 a.m.

SPECIAL MISCELLANEOUS

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

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

2. Report of the death of Clifford E. Erickson, Provost of the University, on March 23, 1963. Provost Erickson was born on June 23, 1907 and had been a member of the staff since July 1, 1944.

It is recommended that Provost Erickson's widow continue to receive his salary for one year beyond the date of his death, or until March 23, 1964.

On motion by Dr. Smith, seconded by Mr. Merriman, it was unanimously voted to authorize the preparation and inclusion in the permanent records of this Board of a suitably-worded resolution expressing the sorrow of the Board on Dr. Erickson's untimely death and to authorize the preparation of an illuminated copy of this resolution be furnished to the family of Dr. Erickson.

As an expression of the esteem in which Dr. Erickson was held by this University, it was further moved that the College of Education Building be formally named "Erickson Hall" in memory of Dr. Erickson.

The recommendation that Mrs. Erickson continue to receive Dr. Erickson's salary for one year beyond the date of his death is approved.

The above motions were made by Dr. Smith, seconded by Mr. Merriman and unanimously voted.

3. Mr. Vanderploeg suggested that Mr. Stephen S. Nisbet, who was elected to membership on the Board of Trustees at the election on April 1, 1963 to take office January 1, 1964, be invited to attend future meetings of the Board during the interim between now and the time he takes office.

This was unanimously agreed to.

NEW BUSINESS

Resignations and Terminations

1. Earl Carl Stegman, Instructor in Agricultural Engineering, April 3, 1963 to accept a Research assistantship and speed up his graduate program.
2. Robert B. Barrett, Jr. Assistant Professor of Philosophy, August 31, 1963 to join the staff at Washington University, St. Louis, Missouri.
3. Robert E. Baird, Assistant Professor of Personnel and Production Administration August 31, 1963.
4. Jack A. Byers, Instructor in Speech, August 31, 1963 to return to California.
5. William R. Fielder, Assistant Professor of Education, June 30, 1963 to accept a position at Claremont Graduate School in University Center, Claremont, California.

Report of
death of
Provost Erick-
son
Widow to
receive year's
salary
Illuminated
resolution
to be prepared
on death of
Provost Erick-
son
Education Bldg
named "Erick-
son Hall

Mr. Stephen
Nisbet to be
invited to
attend meet-
ings of Board

Resignations

NEW BUSINESS, continuedResignations and Terminations, continued

6. Dorothy Russell, Instructor in Home Management and Child Development, August 31, 1963. (She was not reappointed under tenure)
7. Robert D. Bullard, Assistant Professor of Textiles, Clothing and Related Arts, August 31, 1963. He has been appointed a fellow at the Royal Academy of Art in London.
8. Wallace N. Atherton, Assistant Professor of Economics, August 31, 1963 to accept a position as Associate Professor of Economics and Research Associate at the Institute of International Studies and Overseas Administration at the University of Oregon.
9. Irwin Kremen, Assistant Professor of Psychology, August 31, 1963 to accept a position at Duke University.
10. Herbert P. Phillips, Assistant Professor of Sociology and Anthropology, August 31, 1963 to accept a position at the University of California, Berkeley.
11. A. Westley Rowland, Associate Professor of Information Services July 31, 1963 to accept a position as Assistant to the President, State University of New York at Buffalo.
12. Douglas A. Stuart, Instructor in Institutional Research, June 30, 1963 to return to the Michigan College of Mining and Technology, Houghton, Michigan.
13. Jesse W. Morton, Registration Adviser, Nigeria Program, July 13, 1963.

Resignations

Leaves--Sabbatical

1. Duane S. Girbach, 4-H Agent, Livingston, with full pay from September 23, 1963 to March 20, 1964 to complete his Masters at MSU.
2. Floyd G. Parker, Associate Professor of Education with full pay from January 1, 1964 to June 30, 1964 for study and writing at MSU.
3. David T. Clark, Assistant Professor of Microbiology and Public Health with full pay from April 1, 1963 to June 30, 1963 for study at MSU, Iowa State and California.
4. Wilson B. Paul, Professor and Director of the Lecture-Concert Series with full pay from June 17, 1963 to September 16, 1963 to travel around the world.

Leaves

Leaves--Military

1. Henry Levale Shine, Food Service Owen Hall, without pay from March 22, 1963 to June 30, 1963.
2. Donald L. Kaye, Grill Room, Brody Hall, without pay from April 6, 1963 to June 30, 1963.

Leaves--Health

1. William W. Seaman, Professor of Foreign Languages with full pay from April 1, 1963 to June 30, 1963.
2. W. Cameron Meyers, Associate Professor of Journalism, with full pay from April 1, 1963 to May 31, 1963.

Leaves--Other

1. Henry E. Larzelere, Associate Professor of Agricultural Economics without pay from April 8, 1963 to June 14, 1963 to teach at the International Cooperative Training Center, University of Wisconsin.
2. R. G. Hansen, Professor and Chairman of Biochemistry, without pay from May 6, 1963 to June 28, 1963 to work for the NIH in Venezuela.

Appointments

1. Fellus Paul Nevel, Agricultural Agent, Monroe County, at a salary of \$8,000 per year on a 12-month basis effective August 1, 1963.
2. Carolyn Crowell, Home Economics Agent, Gogebic and Ontonagon, at a salary of \$6,000 per year on a 12-month basis effective May 1, 1963.
3. June LaVerne Sears, Home Economics Agent, Wayne County, at a salary of \$3,400 per year on a 12-month basis effective June 1, 1963.
4. William George Bickert, Instructor in Agricultural Engineering at a salary of \$633.33 per month from March 16, 1963 to September 15, 1963.
5. William H. Judy, Instructor (Res.) in Soil Science, at a salary of \$5,000 per year on a 12-month basis effective May 1, 1963, to June 30, 1964.
6. Paul E. Rieke, Assistant Professor of Soil Science, at a salary of \$8,000 per year on a 12-month basis effective July 1, 1963.
7. Alfred P. Dorjahn, Visiting Professor of Foreign Languages, at a salary of \$2500 for the period April 1, 1963 to June 30, 1963.

Appointments

NEW BUSINESS, continuedAppointments, continued

Appointments

8. John M. Trojanowicz, Instructor in Foreign Languages at a salary of \$5,600 per year on a 10-month basis effective September 1, 1963 to August 31, 1964.
9. Justin L. Kestenbaum, Assistant Professor of History at a salary of \$10,000 per year on a 10-month basis effective September 1, 1963.
10. William Fred Graham, Instructor in Religion, at a salary of \$6,600 per year on a 10-month basis effective September 1, 1963 to August 31, 1964.
11. George D. Downing, Lecturer in Marketing and Transportation at a salary of \$8,500 per year on a 10-month basis effective September 1, 1963 to August 31, 1964.
12. M. H. Chetrick, Professor and Chairman of Chemical Engineering at a salary of \$17,000 per year on a 12-month basis effective June 1, 1963. (first name - Myron)
13. Elizabeth Buschlen, Instructor (Res.) in Engineering Research at a salary of \$550 per month effective April 1, 1963 to June 30, 1963.
14. Norbert W. O'Hara, Assistant Professor of Geology at a salary of \$7,000 per year on a 10-month basis effective September 1, 1963 to August 31, 1964.
15. Michael Edelstein, Visiting Associate Professor of Mathematics at a salary of \$10,000 per year on a 10-month basis effective September 1, 1963 to August 31, 1964.
16. Rudolf Kurth, Visiting Professor of Mathematics and Metallurgy, Mechanics and Materials Science at a salary of \$14,000 per year on a 10-month basis effective September 1, 1963 to August 31, 1964.
17. Walter P. Reid, Professor of Mathematics at a salary of \$3000 for the period June 15, 1963 to August 30, 1963.
18. William P. Johnson, Assistant Professor of Physics and Astronomy at a salary of \$8,100 per year on a 10-month basis effective September 1, 1963.
19. T. N. Bhargava, Assistant Professor of Statistics at a salary of \$1800 for the period June 16, 1963 to September 15, 1963.
20. Allan B. Mandelstamm, Associate Professor of Economics at a salary of \$10,000 per year on a 10-month basis effective September 1, 1963.
21. W. Paul Thompson, Instructor in Economics at a salary of \$7,000 per year on a 10-month basis effective September 1, 1963 to August 31, 1964.
22. Jack R. Vernon, Assistant Professor of Economics at a salary of \$8500 per year on a 10-month basis effective September 1, 1963 to August 31, 1964.
23. William G. Groat, Instructor in American Thought and Language at a salary of \$6,500 per year on a 10-month basis effective September 1, 1963.
24. Dennis Ray, Instructor in Social Science at a salary of \$6,000 per year on a 10-month basis effective September 1, 1963.
25. Monica Schneider, Librarian, at a salary of \$5600 per year on a 12-month basis effective April 16, 1963.
26. Henry Y. Nakasone, Specialist, Ryukyus Project, at a salary of \$9,600 per year on a 12-month basis effective August 31, 1963 to September 20, 1963.
27. James W. Ney, Specialist, Ryukyus Project, at a salary of \$12,350 on a 12-month basis effective August 22, 1963 to August 21, 1964.

Transfers

Transfers

1. Harold E. Spink, from 4-H Agent Jackson County to Agricultural Agent Jackson County at a salary of \$6,900 per year on a 12-month basis effective May 1, 1963.
2. George C. MacQueen, Agricultural Agent, Livingston County to Extension Director Clare County at a salary of \$8,200 per year on a 12-month basis effective May 1, 1963.
3. Ellsworth A. Netherton, from Agricultural Agent St. Clair County to District Agent Extension Service at a salary of \$9,450 per year on a 12-month basis effective May 1, 1963.
4. Clare M. Musgrove, from Extension Director Newaygo County to District Agent, Extension Service at a salary of \$10,300 per year on a 12-month basis effective May 1, 1963.
5. Russell N. Howes, from Agricultural Agent Bay County, to District Agent Extension Service at a salary of \$8,450 on a 12-month basis effective May 1, 1963.
6. Gary L. Seevers, from 4-H Agent, Lenawee County to 4-H Agent, Ingham County at a salary of \$7,500 per year on a 12-month basis effective May 1, 1963.

NEW BUSINESS, continued

Transfers, continued

Transfers

- 7. Jane E. Smith, from Associate Professor of Geology to Associate Professor in the Science and Mathematics Teaching Center at a salary of \$8,400 per year on a 10-month basis effective September 1, 1963 to August 31, 1964. She will return to the Department of Geology on September 1, 1964.

Salary Changes

Salary Changes

- 1. Increase in salary for George E. Fritz, Nigeria Program, to \$11,000 per year on a 12-month basis effective June 1, 1963.

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

Miscellaneous

- 1. The following promotions are recommended to be effective July 1, 1963:

Academic Promotions

To PROFESSOR

Agriculture

- Cooperative Extension Service
- Agricultural Economics
- Animal Husbandry
- Farm Crops
- Horticulture
- Poultry Science
- Soil Science

- George E. Parsons
- Leonard R. Kyle
- Hugh E. Henderson
- Everett H. Everson
- Martin John Bukovac
- Theo H. Coleman
- Lynn S. Robertson, Jr.

Arts and Letters

- Art
- English
- Foreign Languages
- Music

- Alma Goetsch
- James D. Rust - Virgil Scott
- John A. Yunck
- John A. Ramsey
- Joseph Evans

Business

- Account and Financial Administration
- Marketing and Transportation Administration

- Roland F. Salmonson
- Edward Arthur Smykay

Communication Arts

- Communication

- Hideya Kumata

Education

- George Barnett
- Calhoun C. Collier
- Elizabeth M. Drews
- Peter G. Haines
- Herbert Rudman

Engineering

- Metallurgy, Mechanics, and Materials Science

- Terry Triffet

Home Economics

- Dean's Office
- Home Management and Child Development

- Jeanette A. Lee
- Rosalind B. Mentzer
- Beatrice Paolucci

Natural Science

- Botany and Plant Pathology
- Entomology
- Mathematics

- Harry H. Murakishi
- Robert P. Scheffer
- Ray Janes
- W. Eugene Deskins
- Edward A. Nordhaus

Social Science

- Economics (also Business)
- Labor and Industrial Relations
- Political Science

- W. Paul Strassman
- Daniel H. Kruger
- Joseph Schlesinger
- Robert Scigliano
- Ralph H. Smuckler*

- Social Work
- Sociology and Anthropology
- Sociology and Anthropology

- Lucille K. Barber
- Jay W. Artis
- Walter E. Freeman (also Cont. Ed.)

*Also Associate Dean of International Programs

NEW BUSINESS, continuedMiscellaneousAcademic
Promotions

1. Promotion recommendations, continued:

To PROFESSOR, continuedUniversity College

American Thought and Language

Humanities

Social Science

- Benjamin Hickok
- Nora Landmark
- William E. Sweetland
- Lawrence H. Battistini
- J. Oliver Hall

Miscellaneous

Audio-Visual Center

Counseling Center

- Horace C. Hartsell (also Educ)
- Thomas A. Goodrich

To ASSOCIATE PROFESSORAgriculture

Agricultural Economics

Agricultural Engineering

Forestry

Horticulture

- John Ronald Brake
- Chester J. Mackson
- John W. Andresen
- Richard S. Lindstrom

Arts and Letters

Art

English

History

Philosophy

- Charles Pollock
- Clara Laidlaw
- Eleanor G. Huzar
- James H. Soltow
- Mary Frances Bannan
- Harold T. Walsh

Business

Accounting and Financial Administration

- Floyd W. Windal

Communication Arts

Speech

Television and Radio

- Murray A. Hewgill
- Gordon L. Gray

Education

- James David Hoffman
- William R. Houston
- Norman Kagan
- Jean LePere

Engineering

Civil Engineering

Electrical Engineering

- Orlando B. Andersland
- Harry G. Hedges
- Yilmaz Tokad

Home Economics

Home Management and Child Development

- Esther Everett

Natural Science

Botany and Plant Pathology

Chemistry

Mathematics

Physics and Astronomy

Statistics

- Howard S. Potter
- Harry A. Eick
- Gerasimos J. Karabatsos
- Richard H. Schwendeman
- Robert Wasserman
- Meyer Garber
- Michael Jay Harrison
- James H. Stapleton

Social Science

Economics (also Business)

Psychology

Social Work

Sociology and Anthropology

Urban Planning and Landscape Architecture

- Herbert Kisch
- Thomas R. Saving
- Joseph Reyher
- Myrtle R. Reul
- John C. Howell
- Frederick B. Waisanen
- Joseph T. Cox

April 19, 1963

NEW BUSINESS, continuedMiscellaneous, continued

1. Promotions, continued:

To ASSOCIATE PROFESSOR continued:Academic
PromotionsUniversity College

American Thought and Language
Evaluation Services
Humanities
Social Science

- H. Kelly Crockett
- Irvin J. Lehmann
- Alexander R. Butler
- Arthur M. Vener

Miscellaneous

Institutional Research

- Margaret Lorimer

To ASSISTANT PROFESSORAgriculture

Cooperative Extension Service
Resource Development

- C. Dean Allen
Delwyn A. Dyer
- Leslie M. Reid

Arts and Letters

Foreign Languages

- Sergey N. Andretz
Herbert Josephs
M. Doreen Leonhardt
- Alan L. Schaffer

History

Communication Arts

Communication
Speech

- William Stellwagen (also Psych.)
- James W. Hillis

Education

- Horton C. Southworth

Social Science

Labor and Industrial Relations
Police Administration and Public Safety

- Jaqueline Brophy
- Roy E. Hollady

University College

American Thought and Language
Natural Science

- Don M. Hausdorff
- Walter C. Blinn
Manfred D. Engelmann
James L. Goatley

Miscellaneous

Counseling Center

- John L. Maes

On motion by Mr. Vanderploeg, seconded by Mr. Merriman, it was voted to approve the Promotion recommendations.

2. Designation of Howard R. Neville as Acting Provost, effective March 23, 1963. H. R. Neville
Acting Provost
3. Change in the effective date of the appointment of Herman L. King as Assistant Provost from April 1 to March 23, 1963. H. L. King
Asst. Provost
4. Change in status of Charles McDermid, Instructor in Music, from full time to half time, effective from September 1 to December 31, 1963, with his half-time salary paid from Continuing Education account 11-5611. He will return to full-time status on January 1, 1964. Ch status Chas
McDermid to
1/2 time
5. Cancellation of sabbatical leave with half pay for Claude McMillan, Associate Professor of Personnel and Production Administration. The leave was granted for one year at half pay beginning September 1, 1963. Sabbatical
lve Claude
McMillan
cancelled
Status E.O.
Melby changed
6. Correction in the status of Professor E. O. Melby from part time to full time at a salary of \$17,250 per year on a 10-month basis, effective from September 1, 1962, to August 31, 1963. Dr. Melby will return to two-thirds time on September 1, 1963. G. A. Miller
assigned to
Guatemala Proj
7. Assignment of Gregory A. Miller, Associate Professor of Education, to the Guatemala Project at the same salary of \$11,500 per year, effective from February 24 to March 18, 1963, paid from account 71-2037. Guatemala Proj
8. Change in salary source for H. Paul Sweany, Associate Professor of Education, from Education account 11-4361 to 25% from 11-4361 and 75% from the Midwest Program in Airborne Television Instruction account 71-2840, effective from January 15 to September 15, 1963. Ch salary
source H. Paul
Sweany

NEW BUSINESS, continuedMiscellaneous, continued

- Temp change status Thelma D. Hansen 9. Temporary change in status of Thelma D. Hansen, Instructor in Home Management and Child Development, to full time at a salary of \$6867 per year, effective from April 1 to August 31, 1963, with the additional paid from account 11-2831.
- Ch Peggy Schomaker to full time 10. Change Peggy K. Schomaker, Assistant Professor, from one-third time in Home Management and Child Development at a salary of \$3000 per year, to full time at a salary of \$8571 per year and assigned to Agricultural Economics for two-thirds time, effective from April 15 to June 30, 1963, and paid 35% from 71-6700 and 65% from 71-2620.
- Ch effective date appt. Jaroslav Drobnik 11. Change the effective date of the appointment of Jaroslav Drobnik as Associate Professor (Research) of Biophysics to April 1, 1963, to March 31, 1964.
- Carl Brubaker assigned to Nat Sci temp. 12. Assignment of Carl H. Brubaker, Jr., Professor of Chemistry, to the College of Natural Science from March 28 to June 8, 1963, with his salary paid from account 11-3681.
- K. J. Arnold Chrm Statist. 13. Appointment of Kenneth J. Arnold as Professor and Chairman of Statistics with a salary increase from \$11,500 on a 10-month basis to \$16,000 on a 12-month basis, effective April 1, 1963.
- Ch status S. Kannappan 14. Change in status of Subbiah Kannappan, Assistant Professor of Economics, from a temporary appointment to a regular appointment subject to tenure rules, effective as of September 1, 1961.
- Dr. LaPalombara to continue to receive \$17,000 yr. Ch sal srce T.W. Forbes 15. Correction in the salary of Joseph LaPalombara, Professor of Political Science, from \$15,000 to \$17,000 per year on a 10-month basis, effective September 1, 1963.
16. Change salary source for Theodore W. Forbes, Professor of Psychology and Engineering Research to 25% from 11-3761, 50% from 11-4811, and 25% from 71-2380, effective April 1, 1963.
- Lucille Barber to receive \$3,000 for add respon. during summer 17. At the March Trustees' meeting Lucille K. Barber was appointed Acting Director of Social Work from June 16 to August 31, 1963. Since Dr. Barber is employed on a 10-month basis, it is recommended that she be paid \$3,000 for this additional responsibility, paid 25% from 11-4641 and 75% from the Social Work salary budget.
- Ch status Jas. B. McKee 18. Change in status of James B. McKee, Professor, from a dual assignment in Sociology and Anthropology and Continuing Education to the Department of Sociology and Anthropology, effective from April 1 to June 30, 1963, and paid 70% from 11-3741 and 30% from 11-3701.
- Ch status Leo A. Haak 19. Change in status of Leo A. Haak, Professor of Social Science, from a 12-month basis to a 10-month basis at the same salary of \$12,300 per year, effective May 1, 1963.
- Payment of \$2574.48 to Louise Carpenter 20. Payment of \$2574.48 to Louise Carpenter, retired, to direct the Christmas Adventure in World Understanding program from July 1 to December 31, 1963.
- Ch leaves dates for C. Muhlbach 21. Change in dates of leave of absence with half pay for Catherine Muhlbach, Librarian, from September 16, 1962, to August 15, 1963, to September 16, 1962, to June 15, 1963.
- Assignment S.E. Hecker Guatemala Proj 22. Assignment of Stanley E. Hecker, Jr., Associate Professor of Education, to the Guatemala Project at the same salary of \$11,500 per year, effective from March 30 to June 8, 1963, paid from 71-2037.
- Carl K. Eicher assigned to Nigeria Prog. 23. Assignment of Carl Keith Eicher, Assistant Professor (Research) of Agricultural Economics, to the Nigeria Program at a salary of \$10,120 per year, effective from May 14 to July 26, 1963, paid from 71-2024.
- Glenn Johnson assigned to Nigeria Prog. 24. Assignment of Glenn L. Johnson, Professor of Agricultural Economics, to the Nigeria Program at a salary of \$20,000 per year, effective March 18, 1963, to September 30, 1964, paid from 71-2024.
- Leo V. Nothstine assigned to Nigeria 25. Assignment of Leo V. Nothstine, Professor of Civil Engineering, to the Nigeria Program at the same salary of \$10,800 per year, effective from March 22 to April 14, 1963, paid from 71-2024.
- Retirement date W.F. Morofsky changed 26. Recommendation that the retirement of Walter F. Morofsky, Professor and Director of the Kellogg Biological Station, be deferred for one year. His retirement furlough will be from July 1, 1964, to June 30, 1965, with retirement effective July 1, 1965.
- Widow of C.L. Kingston to receive pay through Nov. 30'63 27. At the February Trustees' meeting it was reported that Charles L. Kingston, an employee in Buildings and Utilities, had died on January 28, 1963. It is now recommended that his widow continue to receive his salary through November 30, 1963. Mr. Kingston had been away from work for an estimated two months during his illness preceding his death.
- On motion by Mr. Merriman, seconded by Mr. Vanderploeg, it was voted to approve the Items 2 through 27.
- Dept. Pers. & Prod. Adm. ch. to Dept Management 28. Recommendation from the Council of Deans that the name of the Department of Personnel and Production Administration in the College of Business be changed to the Department of Management, effective July 1, 1963.
- Contract Am. Hotel & Motel Assoc Educ Inst. continued 29. Recommendation that the Board authorize a continuation of the contract with the American Hotel and Motel Association Educational Institute for a 5-year period beginning July 1, 1963. The present agreement was negotiated April 22, 1958. This will call for a continuation of the cooperative research and service activities by the School of Hotel, Restaurant and Institutional Management.

NEW BUSINESS, continued

Miscellaneous, continued

30. Recommendations from the Director of Personnel as follows:

- a. Establish a Senior Crop Science Aide IX in Farm Crops, paid from 71-6200
- b. Change a Clerk-Stenographer III position in Labor and Industrial Relations from a half-time to a full-time position.
- c. Reclassify a Clerk-Stenographer III to a Senior Clerk-Stenographer V position in Police Administration and Public Safety.
- d. Establish a Principal Microbiology and Public Health Technician VIII in that Department, paid from account 71-2197.
- e. Establish a Clerk-Typist II position in Purchasing, paid from 71-2024.

Approval
personal
recommenda-
tions

31. Bids were received on April 11 for the construction of the South Campus Steam Tunnel Extension south of the Engineering Building, as follows:

Contract
awarded
South Campus

| | |
|--------------------------|--------------|
| Christman Company | \$ 15,575.00 |
| Hausman Construction | 17,550.00 |
| Reniger Construction | 19,243.00 |
| Hanel-Vance Construction | 19,880.00 |
| Clark Construction | 23,850.00 |
| Hough Brothers, Inc. | 25,536.30 |

It is recommended that the contract be awarded to the low bidder, the Christman Company for \$15,575.

On motion by Mr. Merriman, seconded by Dr. Smith, it was voted to approve Items 28, 29, 30 and 31.

32. Communication from Mrs. Grace K. Haney, as follows:

Thank you for your kind letter of March 21 on behalf of the Trustees. Indeed it is helpful to know that my husband's salary will be continued until February 13, 1964.

The University, particularly as represented by many, many individuals in official and unofficial capacities, has been unbelievably kind and helpful to the children and to me in adjusting to our loss.

33. Communication from T. B. Simon, Superintendent of Buildings and Utilities, as follows:

The Buildings and Utilities Department employees were very pleased with the recognition extended to them at the Service Awards dinner. Response and comments have been very favorable.

Please express our appreciation to the Board of Trustees for their approval and joining us for this event. We especially thank you for your inspiring remarks.

Gifts and Grants

Gifts and
Grants

- 1. Gift of miscellaneous mechanical components (belts, bearings, chain, sheaves, gear boxes, sprockets) valued at \$450 from the F M C Corporation of Hooperton, Illinois, to be used under the direction of B. A. Stout in Agricultural Engineering.
- 2. Grant of \$1,000 from the Michigan Press Association of East Lansing to establish a Student Loan Fund for Journalism students. This sum is deposited in the MSU Development Fund account and will be transferred to the Michigan Press Association Loan Fund.
- 3. Grant of \$95 from La Societe Des 40 Hommes Et 8 Chevaus Ingham Voiture Local No. 946 of Lansing for a spring term Nursing Scholarship. This money is deposited in the MSU Development fund account and is to be transferred to the Nursing Scholarship account 31-1410.
- 4. Grant of \$12,000 from the Mobile Homes Research Foundation of Chicago as a scholarship grant and expenses for the 1963-64 academic year.

5. Grants to continue previously established scholarships, as follows:

- \$216 from Tom A. Johnson of East Lansing for the Tom Johnson Veterans Scholarship
- \$1,000 from The Prophet Company of Detroit for students enrolled in the School of Hotel, Restaurant, and Institutional Management
- \$250 from the National Association of Hotel and Restaurant Meat Purveyors of Detroit for the Arthur Davis Memorial Scholarship Fund

6. Grants for the MSU Faculty Scholarship Fund, as follows:

- \$15 from Russell Wentworth, Admissions and Scholarships
- \$25 from Alex Tom
- \$ 3 from Vera Auzins
- \$10 from Irene C. Keithley
- \$25 from Sam Tenser
- \$10 from Barbarose Guastello
- \$10 from Samuel R. Klegon
- \$20 from Hugh Cameron
- \$25 from J. L. McDougal
- \$10 from Samuel Gilsburg
- \$ 5 from Harold W. Rosenstrauch
- \$10 from James Leidholdt

continued - -

Gifts and
GrantsGifts and Grants, continued

6. Grants for the MSU Faculty Scholarship Fund, continued:
- | | |
|------------------------------|--|
| \$25 from A. H. Bogart | \$25 from B. H. Bieri, Jr. |
| \$50 from David C. McCormich | \$ 5 from James McCracken |
| \$100 from Harold V. Morley | \$50 from Leonard Pankow |
| \$ 5 from Joseph Austin | \$50 from William L. Finni, Admissions and Scholarships |
| \$ 5 from Ralph D. Murto | |
7. Grants for specified students, as follows:
- \$187.50 from Central Square Central School Teachers Association of Central Square, N.Y.
 \$100 from the East Longmeadow Scholarship Foundation of East Longmeadow, Massachusetts.
 \$250 from the Indianapolis Public Schools of Indianapolis, Indiana
 \$150 from Jewel Tea Company, Inc., of Melrose Park, Illinois
 \$73.44 from William R. Johnson Post No. 205 of East Lansing
 \$200 from Lear Siegler, Inc., of Cleveland, Ohio
 \$100 from the Michigan Home Economics Extension Council of Kalamazoo
 \$150 from the National Merit Scholarship Corporation of Evanston, Illinois
 \$83 from Ratner, Miller, Shafran Foundation of Cleveland, Ohio
 \$350 from The State Journal of Lansing
8. Grants as follows from County Boards of Supervisors to be used under the direction of N. P. Ralston in the Cooperative Extension Service to cover part of the salaries of extension agents in the respective counties:
- \$3,333.36 from the Barry County Board of Supervisors
 \$3,566.60 from the Branch County Board of Supervisors
 \$2,500 from the Cheboygan County Board of Supervisors
 \$4,500 from the Ingham County Board of Supervisors
 \$5,000 from the Kent County Board of Supervisors
 \$1,500 from the Mason County Board of Supervisors
 \$1,500 from the Mecosta County Board of Supervisors
 \$4,000 from the Midland County Board of Supervisors
 \$3,000 from the Presque Isle County Board of Supervisors
 \$2,250 from the Washtenaw County Board of Supervisors
9. Grants as follows to be used under the direction of R. G. Mawby in 4-H Clubs:
- \$1,125 from the Farmers and Manufacturers Beet Sugar Association of Saginaw to conduct 4-H and Future Farmers of America Sugar Beet Tour.
 - \$6,200 from the 4-H Club Foundation of Michigan, Inc., of East Lansing to be used; \$3,500 for Leadermete, \$2,350 for Workshops, \$350 for National 4-H Club Week posters.
 - \$2,853.02 from the Cities Service Oil Company of Chicago to conduct the 4-H Key Award Program
 - \$500 from the National 4-H Service Committee, Inc., of Chicago, to conduct the Automotive Leader Training Program.
 - To help defray expenses of International Farm Youth Exchange delegates:
 - \$1,000 from Eaton County 4-H Clubs of Charlotte
 - \$500 from Hillsdale County 4-H Clubs of Hillsdale
 - \$500 from Gratiot County 4-H Clubs of Ithaca
 - \$500 from Livingston County 4-H Clubs of Howell
 - \$500 from Wexford County 4-H Clubs of Cadillac
10. Grant of \$2,000 from Libby, McNeill & Libby of Chicago to be used under the direction of B. A. Stout in Agricultural Engineering and S. K. Ries in Horticulture to continue research on the development of a mechanical tomato harvester.
11. Grants as follows to be used under the direction of D. E. Wiant in Agricultural Engineering:
- \$399.64 from Presque Isle Electric Cooperative of Onaway for the cooperative television project.
 - \$66 from the Presque Isle Electric Cooperative for the cooperative radio program, "Electricity at Work for You."
12. Renewal of a memorandum of agreement with Armour Pharmaceutical Company of Kankakee, Illinois, covering a grant of \$2,000 to be used under the direction of Elwyn Miller in Animal Husbandry to study basic aspects of piglet anemia and to develop and test new methods of prevention and treatment.
13. Grant of \$19,984 from the Atomic Energy Commission of Washington, D.C., to be used under the direction of W. A. Wood in Biochemistry to study the mechanism of catalysis of certain microbiological enzymes using radioisotopes.
14. Renewal of a memorandum of agreement with the Agricultural Research Service of the United States Department of Agriculture of Washington covering a grant of \$3,600 to be used under the direction of L. D. McGilliard in Dairy to investigate the effect of environmental influence affecting dairy production records used in proving sires and the determination and utilization of milk composition information in the evaluation of dairy production records.
15. Approval of a memorandum of agreement with Eli Lilly & Company of Indianapolis covering a grant of \$500 to be used under the direction of J. B. Beard in Farm Crops for research on the influence of temperature on nitrogen metabolism of cool season turf grasses.

NEW BUSINESS, continuedGifts and Grants, continuedGifts and
Grants

16. Grants as follows to be used under the direction of J. E. Grafius in Farm Crops to cover travel costs for him to participate in the International Barley Symposium in Wageningen, Holland, on August 26-31:
 - a. \$350 from the Michigan Brewers' Association of Detroit
 - b. \$200 from H. W. Rickel & Company of Detroit
17. Grants as follows to be used under the direction of William F. Meggitt in Farm Crops:
 - a. Approval of a memorandum of agreement with the Diamond Alkali Chemical Company of Cleveland, Ohio, covering a grant of \$1,000 for evaluating several new formulations of phenoxy herbicides on perennial weed species and to study the relative penetration and translocation of repeated treatments of herbicides.
 - b. Renewal of a memorandum of agreement with the Northern Ohio Sugar Company of Denver, Colorado, covering a grant of \$1,500 for research on the evaluation of the effect of weed competition and means of control.
18. Grant of \$27,454 from the Atomic Energy Commission of Washington to be used under the direction of R. C. Ball in Fisheries and Wildlife for limnological study of a stream.
19. Grant of \$500 from the Institute of Food Technologists of Chicago to be used under the direction of G. A. Borgstrom in Food Science to defray expenses incurred for preparation of a special study on food science abstracts.
20. Grant of \$3,650 from the C. F. Kettering Foundation of Dayton, Ohio, to be used under the direction of Pericles Markakas in Food Science for a study of the biosynthesis and degradation of anthocyanin pigments.
21. Grant of \$3,744.63 from the Packaging Foundation, Inc., of East Lansing to be used under the direction of A. J. Panshin in the School of Packaging to provide for activities of the Packaging Foundation on the campus.
22. Grant of \$500 from the Michigan State Apple Commission of East Lansing to be used under the direction of D. R. Dilley and D. H. Dewey in Horticulture to investigate the mechanism of respiration of apple fruits during development, maturation, and senescence to better interpret the influence of environmental and cultural factors on fruit quality and composition.
23. Grant of \$740 from the friends and family of Eugene Lucas for the Eugene Lucas Memorial Fund. This money has been accumulated in the MSU Development Fund, and is to be transferred to the Horticulture Department to be used under the direction of Professor Carew.
24. Grant of \$500 from the National Plant Food Institute of Chicago to be used under the direction of R. L. Cook, L. S. Robertson, and J. F. Davis, in Soil Science to promote the progress of the Michigan Soil Fertility Programs.
25. Renewal of a memorandum of agreement with The Dow Chemical Company of Midland covering a grant of \$500 to be used under the direction of A. R. Wolvott and R. E. Lucas in Soil Science to determine the effect of fungant chemicals on microbial activity and nitrogen transformation in organic soils.
26. Grant of \$1,500 from H. J. Heinz of Pittsburgh, Pennsylvania, to be used under the direction of E. M. Barnet in Marketing and Transportation for the Food Marketing Management Program. Of this amount, \$1,000 is for a scholarship and \$500 for the administration of the program.
27. Approval of a memorandum of agreement with the University of Notre Dame covering a grant of \$500 to be used under the direction of M. S. MacLean in the Communications Research Center for several factor analyses of data collected on audience attitudes and acceptance of magazine and television materials.
28. Grants as follows from the Department of Health, Education, and Welfare of Washington to be used under the direction of H. J. Oyer in Speech:
 - a. \$1,600 to train individuals in speech and hearing therapy and methods of clinical rehabilitation and to provide funds for instructional and supervisory personnel
 - b. \$4,514 to provide a short course in aural rehabilitation for speech and hearing clinicians at the post-bachelor level.
29. Grant of \$2,000 from the Michigan Department of Public Instruction of Lansing to be used under the direction of Harold Byram in Education to develop fruitful ways of rendering consultant services directed toward the planning or development of comprehensive programs of vocational education with public schools.
30. Grant of \$20,470 from the Midwest Program on Airborne Television Instruction, Inc. of Lafayette, Indiana, to be used under the direction of W. B. Hawley in Education to evaluate MPATI delectcasts, construct test units, and revise the evaluation handbook for the Midwest Program on Airborne Television.
31. Grant of \$486 from the Department of Health, Education, and Welfare of Washington to be used under the direction of G. A. Miller in Education for conducting a planning meeting for the possibility of establishing an International Rehabilitation Research Center.

NEW BUSINESS, continuedGifts and
GrantsGifts and Grants, continued

32. Grants as follows from the National Science Foundation of Washington to be used under the direction of Wayne Taylor in the Science and Mathematics Teaching Center:
- a. \$5,235 to conduct a program for the expansion and implementation of Junior Academies of Science.
 - b. \$17,800 for a project to improve the status of science and mathematics education in the State of Michigan. The principal procedure is to furnish scientists and visitors to secondary schools.
33. Grant of \$90,000 from the National Science Foundation to be used under the direction of L. W. Von Tersch in Engineering Research for a curriculum development program in Electrical Engineering.
34. Grants as follows to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology:
- a. \$650 from the Diamond Alkali Company of Cleveland, Ohio, to establish a graduate summer fellowship in the field of Plant Pathology.
 - b. \$200 from the Morton Chemical Company to support a graduate research assistantship on seed and soil treatment fungicides.
35. Grant of \$6,500 from the Charles F. Kettering Foundation of Dayton, Ohio, to be used under the direction of Norman Good in Botany and Plant Pathology for the Charles F. Kettering International Fellowship.
36. Grants as follows to be used under the direction of H. S. Potter in Botany and Plant Pathology:
- a. \$220 from the Gillette Inhibitor Company of Chicago for research on the control of bacterial diseases of pickles, tomatoes, and celery, using new soluble forms of copper.
 - b. \$660 from the Niagara Chemical Division, FMC Corporation, of Middleport, New York, for an investigation of the possibilities of more effective and less expensive control of foliar diseases on certain muck vegetable crops, using Polygran, a new experimental compound.
 - c. \$440 from The Upjohn Company of Kalamazoo for research on the control of Botrytis disease on potatoes, using new organic foliar protectants.
37. Grant of \$38,068 from the Atomic Energy Commission of Argonne, Illinois, to be used under the direction of Harry A. Eick in Chemistry for an investigation of some rare earth boron, carbon, nitrogen, and related systems at elevated temperatures.
38. Grant of \$16,100 from the Alfred P. Sloan Foundation of New York City to be used under the direction of G. J. Karabatsos in Chemistry for fundamental researches.
39. Renewal of a memorandum of agreement with the Atomic Energy Commission of Argonne, Illinois covering a grant of \$13,500 to be used under the direction of Robert D. Schuetz in Chemistry for an investigation of the biosynthesis of organo sulfur compounds in plants.
40. Grant of \$3,700 from the Chemagro Chemical Company of Kansas City, Missouri, to be used under the direction of G. E. Guyer and Angus Howitt in Entomology to evaluate various insecticides.
41. Grants as follows to be used under the direction of Angus Howitt in Entomology to evaluate various insecticides:
- a. \$5,500 from the American Oil Company of Chicago
 - b. \$750 from the Niagara Chemical Division, FMC Corporation, of Middleport, New York
 - c. \$1,500 from Shell Development Company of Modesto, California
42. Grant of \$1,400 from Socony Mobil Oil Company of New York City to be used under the direction of C. E. Prouty in Geology for a scholarship in earth sciences for an outstanding student in geology; \$500 is for the Department, \$500 for the student plus fees up to \$400.
43. Grant of \$5,664 from the Department of Health, Education, and Welfare of Washington to be used under the direction of Florence C. Kempf in Nursing for traineeships for graduate nurses.
44. Grant of \$40,000 from the Department of the Navy to be used under the direction of E. A. Hiedemann in Physics and Astronomy for studies in optical methods for absolute measurement of sound pressure in liquids.
45. Grant of \$5,315 from the Atomic Energy Commission of Argonne, Illinois, to be used under the direction of D. J. Montgomery in Physics and Astronomy to study thermal properties of separated metallic isotopes.
46. Grant of \$19,836 from the Meteorological Development Laboratory, Air Force Systems Command, of Bedford, Massachusetts, to be used under the direction of Herman Rubin in Statistics for statistical investigation of models for cloud cover.
47. Grant of \$12,709 from the United States Office of Education of Washington to be used under the direction of Hans Wolff in the African Studies Center to prepare instructional material for an advanced course in Yoruba.

April 19, 1963

NEW BUSINESS, continuedGifts and Grants, continuedGifts and
Grants

48. Grant of \$10,100 from the Ford Foundation of New York City to be used under the direction of A. L. Edwards in Economics for a study of public finance and economic development in Nigeria.
49. Grant of \$790.42 from the American National Red Cross of Washington to be used under the direction of E. O. Moe in Sociology and Anthropology for an appraisal of service to Red Cross chapters by the National organization.
50. Grant of \$1,500 from The Quaker Oats Company of Chicago to be used under the direction of Dean Armistead in Veterinary Medicine to underwrite the cost of the Honors Convocation Banquet for the College of Veterinary Medicine on May 16, 1963.
51. Grant of \$30 from Mrs. Helen R. Sholl of Whittier, California, to be used under the direction of Dean Armistead in Veterinary Medicine to provide an award for an outstanding clinical pathology student in memory of Dr. L. B. Sholl.
52. Grant of \$3,000 from The Upjohn Company of Kalamazoo to be used under the direction of M. Lois Calhoun in Anatomy to continue support of the project of histology of laboratory animals.
53. Grant of \$1,500 from Chemagro Corporation of Kansas City, Missouri, to be used under the direction of W. D. Lindquist in Microbiology and Public Health to support general research in parasitology.
54. Grant of \$500 from Neurological Diseases and Blindness, National Institutes of Health, of Bethesda, Maryland, to be used under the direction of C. K. Whitehair in Veterinary Pathology for a research fellowship.
55. Grants as follows to be used under the direction of Richard Estell in Radio Broadcasting:
- a. \$100 from the American Dairy Association of Michigan, Inc., of Lansing to support production and distribution of the "Farm Pulse" radio series and other agricultural broadcasts.
 - b. \$7,585 from the Michigan Agricultural Conference of Lansing to support development of sports broadcasting.
56. Grants as follows to be used under the direction of H. R. Neville in Continuing Education:
- a. \$800 from The Farm Foundation of Chicago to help finance the Town and Country Church Leadership School.
 - b. \$25 from the Women's National Farm & Garden Association, Inc., of Union Lake, to support the Adventure in World Understanding Program.
57. Gift of 25 shares of Schering Corporation Common Stock valued at \$1,125 from Walter F. Patenge, Class of 1923. Proceeds of the stock sale are to be distributed as follows: \$200 for the MSU Development Fund account 31-1175 as Mr. Patenge's 1963 gift, and the balance credited to MSU Associates account 31-3410 in Mr. Patenge's name.

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

Reports for Board MembersApproval
alterations
and improve-
ments

1. The following alterations and improvements have been approved since the March meeting of the Board of Trustees and charged to the accounts indicated:

| | | | |
|--|--|-----|---------|
| a. Alterations to Chemical Engineering Building for occupancy by Botany and Plant Pathology--Alterations and Improvements, 11-5173 | \$2,450 | | |
| b. Alterations to Accounts Receivable Department of Business Office (Rooms 100, 101, 102, 102A, 102B Administration Building)--Alterations and Improvements, 11-5173 | 1,150 | | |
| c. Remove seats and patch holes in asphalt tile floors in Rooms 307 and 309 Berkey Hall for Sociology and Anthropology--Alterations and Improvements, 11-5173 | \$260 | | |
| Sociology and Anthropology, 11-3743 | 200 | | |
| | <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="text-align: right;">460</td> </tr> <tr> <td style="border-top: 1px solid black; text-align: right;">\$4,060</td> </tr> </tbody> </table> | 460 | \$4,060 |
| 460 | | | |
| \$4,060 | | | |
2. Payment of additional amounts to salaried employees since the March Board meeting, as per list on file.

OAKLAND UNIVERSITYOakland
University
Resignations
and Termina-
tionsResignations and Terminations

1. Robert J. Wisner, Associate Professor of Mathematics, April 15, 1963.

OAKLAND UNIVERSITY, continuedOakland U.
Salary
changesSalary Changes

1. Increase in salary for David C. Beardslee, Associate Professor of Psychology to \$10,300 per year effective May 1, 1963.
2. Increase in salary for Norman Susskind, Assistant Professor of Foreign Languages to \$8200 per year effective May 1, 1963.
3. Increase in salary for Paul Tombouljian, Associate Professor of Chemistry to \$9500 per year effective May 1, 1963.

Approval
Oakland U.
Personnel
changesMiscellaneous

1. Recommendations from the Director of Personnel, as follows:
 - a. Reclassify Director of Personnel AP-V to Director of Personnel AP-VII position.
 - b. Cancel Director of Public Safety AP-V position.
 - c. Establish Departmental Secretary V position in the Oakland Alumni Education Program Office.
2. When the Trustees authorized Oakland University to proceed on a trimester basis, it was understood that academic employees who had formerly been on a 10-month basis and who would under the new plan be doing the equivalent of a full year's teaching in the period between late August through late April should be compensated the full year's salary for two semesters of teaching.

When these employees teach a full-time third semester, it is understood that they should be compensated for full-time work at the rate of 3 percent of their annual salary per week, or 45 percent of their annual salary for a full additional semester of teaching, and that part-time employees should have their compensation adjusted based on the percentage of a full-time load actually carried.

Formal action by the Trustees approving this rate of compensation is now required for the trimester beginning April 24 and ending August 9, 1963.

Oakland U.
Gifts and
GrantsGifts and Grants

1. Gifts to be used under the direction of W. S. Collins in Music:
 - a. A phonograph record collection valued at \$65 from Mrs. M. L. Burman of Detroit.
 - b. A collection of records valued at \$200 from Columbia Records of Bridgeport, Connecticut.
 - c. A Gulbransen electronic organ valued at \$1,200 from the Community National Bank.
 - d. A collection of records valued at \$18.50 from Mrs. Laurens Hare of Birmingham.
 - e. 407 yards of material valued at \$565.73 from an anonymous donor to make dresses for the ladies in the chorus.
 - f. Collection of records valued at \$50 from James Wagner, a student.
 - g. A large record changer valued at \$200 from Mr. and Mrs. Theodore O. Yntema of Bloomfield Hills
2. Gift from William T. Gossett of Bloomfield Hills to be used under the direction of Hollie Lepley in Physical Education, as follows:
 - a. An Everlast hydraulic rowing machine valued at \$210.
 - b. An Exercycle valued at \$395
3. Gift of a 1959 Ford tractor valued at \$1,600 from the Ford Motor Company of Birmingham.
4. Grants as follows to be used for the Student Loan Fund, account 92-3017:
 - a. \$220 from Mrs. H. J. Brown and Mrs. Russell Grinnell of Pontiac.
 - b. \$13 from Sara Jane Venable of Lansing
5. Grant of \$5,000 from A. Glenn Wilson of Pontiac to begin a trust fund and to be deposited in account 92-3421.
6. Grants as follows for the Oakland University Scholarship Fund:
 - \$162 from the Alpha Delta Kappa Sorority of Pontiac
 - \$300 from Consumers Power Company of Pontiac
 - \$5 from Carole Bunke
 - \$5 from Edward Heubel of Oakland University
 - \$200 from H. A. Fitzgerald and Mr. and Mrs. A. Girard of Bloomfield Hills
 - \$125 from the Ford Motor Company Educational Aid Program of Dearborn
 - \$90 from the Green Lake Women's Club
 - \$279 from the Michigan Bell Telephone Company of Pontiac
 - \$36.57 from Oxford Child Study Club I of Oxford
 - \$324 from the Republican Committee of Oakland County of Birmingham
 - \$648 from T. M. Rinehart, Jr. of Detroit
 - \$324 from Mr. and Mrs. John Shenefield of Bloomfield Hills
 - \$335 from James C. Zeder of Bloomfield Hills
7. Scholarship grants to be used for specified students, as follows:
 - \$648 from the Royal Oak Tribune
 - \$685 Women's Nat Farm & Garden Association of Union Lake

OAKLAND UNIVERSITY, continued

Gifts and Grants, continued

Oakland U.
gifts and
grants

8. Gift of 24 shares of General Motors Corporation common stock valued at \$1,293 from an anonymous donor for the Oakland University Scholarship Fund, the proceeds to be credited to account 91-3357.
Mr. May is authorized to sell this stock at the current market price.
9. Grant of \$100 from Mrs. R. J. Williams of Birmingham to help cover costs of Meadowbrook Hall for the benefit of the Scholarship Fund.
10. Grant of \$1,000 from Theodore O. Yntema of Dearborn to be used under the direction of Chancellor Varner to establish a student music listening facility.
11. Gift of 100 shares of Ford Motor Company common stock, sold to Oakland University at \$10.50 per share and valued at \$45.50 per share, from Theodore O. Yntema of Dearborn. The value of his gift is estimated to be \$3,500 and is to be credited to the Discretionary Gift Fund.
12. Grant of \$5,000 from Roger Kyes to be used under the direction of W. S. Collins in Music at his discretion. The donor wishes to remain anonymous.
13. Grant of \$97.50 from Margie R. Kresge of Bloomfield Hills to be used by the Meadowbrook Theater Guild to obtain a curtain for the Fine Arts Festival.

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

ADDITIONAL ITEMS

Miscellaneous

Walter Adams
to receive
1/2 pay from
Carnegie Corp
during lve

John W. Hope
to be employ-
ed in Museum

Report of
death of
Fred Fabian

Contract
awarded
installation
electric and
telephone
service

Contract
awarded fixed
laboratory
equipment

Contract
awarded for
site work
B & U Bldg.

1. Walter Adams, Professor of Economics, has been granted sabbatical leave with half pay from January 1 to December 31, 1963. It is now recommended that he receive half pay from his Carnegie Corporation Grant, account 31-3170, and half pay from the University for this sabbatical year.
2. Authorization to employ John W. Hope, retired Museum staff member, at a salary rate of \$8,000 per year, effective from March 15 to June 30, 1963. This is in addition to his retirement pay.
3. Report of the death of Frederick W. Fabian on April 13, 1963. Dr. Fabian was born on March 26, 1888, was first employed by the University on January 1, 1917, and was Professor of Microbiology and Public Health at the time of his retirement on July 1, 1953.
4. Bids were taken on April 16 for installation of electric and telephone service to the new science area, as follows:

| | |
|-------------------------|-----------|
| Hatzel & Buehler, Inc. | \$404,100 |
| Hall Electric | 432,868 |
| Barker-Fowler Electric | 438,193 |
| Central Electric Motors | 437,776 |
| Lansing Electric Motors | 475,000 |

It is recommended that the contract be awarded the low bidder, Hatzel & Buehler, Inc., for \$404,100.

5. Bids were taken on April 3 for fixed laboratory equipment in the new Chemistry Building, as follows:

| | |
|--------------------------------------|-----------|
| Speaker & Associates, Inc. (Sheldon) | \$636,497 |
| Hamilton Mfg. Co. | 697,000 |
| Lab Craft, Inc. | 719,179 |
| Kewaunee Technical Furniture | 744,400 |
| Weber Showcase & Fixture Co. | 761,212 |
| University School Equipment Co. | 912,617 |

It is recommended that the contract be awarded the low bidder, Speaker & Associates, Inc., for this equipment at \$636,497. Before the contract is actually signed, the architect and the University will require the contractor to furnish samples and a detailed unit breakdown of his bid. This will permit any desirable changes in equipment actually being installed.

6. On April 16 the following bids were received for site work at the Buildings and Utilities Building:

| | |
|--------------------------------|-------------|
| T. A. Forsberg, Inc. | \$ 9,450.00 |
| Eastland Concrete Constructinn | 9,716.49 |
| Crandell Trenching Service | 10,517.50 |
| Kegle Construction Co. | 10,897.19 |

It is recommended that the contract be awarded to T. A. Forsberg, Inc., the low bidder at \$9,450.

Miscellaneous, continued

Contracts awarded for International Center

7. On April 17 the following bids were received for the International Center:

Architectural Trade

| | |
|------------------------------|-----------|
| Collinson Construction Co. | \$772,800 |
| Hanel-Vance Construction Co. | 792,900 |
| Spence Brothers | 797,390 |
| Granger Brothers | 797,700 |
| Sorenson-Gross Construction | 799,477 |
| Christman Co. | 806,256 |
| Erickson & Lindstrom | 807,444 |
| Banta-Brooks, Inc. | 822,000 |
| Clark Construction Co. | 832,500 |

Mechanical Trade

| | |
|--------------------------------------|-----------|
| Dard Incorporated | \$394,285 |
| Shaw-Winkler, Inc. | 396,693 |
| United Piping & Erecting Co. | 397,000 |
| Spitzley Corporation | 402,400 |
| Eames & Brown Inc. | 423,000 |
| John E. Green Plumbing & Heating Co. | 430,220 |
| Fairfax Mechanical Construction | 447,000 |

Electrical Trade

| | |
|---------------------------------------|-----------|
| Central Electric Motor & Construction | \$126,574 |
| Barker-Fowler Electric Co. | 134,885 |
| Hall Electric Co. | 138,600 |
| Kent Electric Co. | 144,400 |
| Hatzel & Buehler, Inc. | 145,843 |
| Lansin Electric Motors | 169,347 |

Finish Hardware Trade

| | |
|------------------------------|----------|
| Young Brothers & Daley, Inc. | \$ 8,894 |
| George Worthington Co. | 9,349 |
| Knoblock Hardware Co. | 10,100 |

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

| | |
|---------------------------------------|--------------------|
| Collinson Construction Co. | \$772,800 |
| Dard Incorporated | 394,285 |
| Central Electric Motor & Construction | 126,574 |
| | <u>\$1,293,659</u> |

It is not necessary to award a contract for hardware since this is covered by a cash allowance in the general contractor's bid.

The following project budget is recommended:

| | |
|---------------------------|--------------------|
| General Construction | \$1,300,000 |
| Architect | 70,000 |
| Utilities | 30,000 |
| Site Development | 43,500 |
| Furnishings and Equipment | 295,000 |
| Parking | 90,000 |
| Contingencies | 72,000 |
| | <u>\$1,900,000</u> |

8. The following bids were received on April 18 for the steam service to the Buildings and Utilities Shops Building:

| | |
|--------------------------|-----------|
| W. A. Brown Corporation | \$ 47,366 |
| Shaw-Winkler | 49,616 |
| R. L. Spitzley | 51,650 |
| United Piping & Erecting | 52,474 |

It is recommended that a contract be awarded to the low bidder, the W. A. Brown Corporation, for \$47,366.

9. The following bids were received on April 18 for the alterations to the Horticulture Building:

General

| | |
|-----------------------|-----------|
| Haussman Construction | \$ 20,700 |
| Britsch Construction | 20,950 |
| Reniger Construction | 22,000 |

Mechanical

| | |
|---------------|-----------|
| United Piping | \$ 21,700 |
| Shaw-Winkler | 23,400 |

Contracts awarded for steam service to B & U Bldg.

Contracts awarded for alterations to Horticulture Bldg.

April 19, 1963

ADDITIONAL ITEMS, continued

Miscellaneous, continued

9. Bids for alterations to the Horticulture Building, continued:

Electrical

| | |
|-----------------------|----------|
| Central Electric | \$ 6,930 |
| Root Electric | 7,460 |
| East Lansing Electric | 7,790 |

It is recommended that the Board approve awarding contracts to the low bidders, as follows:

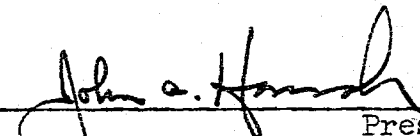
| | |
|----------------------|-----------|
| Hausman Construction | \$ 20,700 |
| United Piping | 21,700 |
| Central Electric | 6,930 |
| | <hr/> |
| | \$ 49,330 |

10. Vice President Muelder distributed a publication pertaining to the Midway Center for Research and Industry.

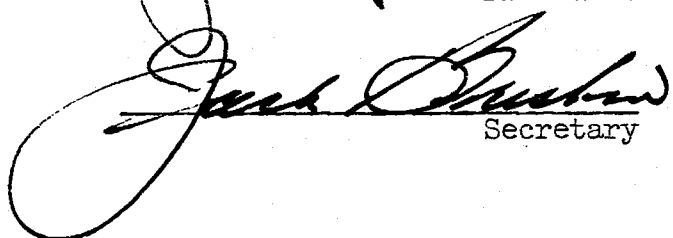
On motion by Dr. Smith, seconded by Dr. Stevens, it was voted to approve the Additional Items.

The meeting adjourned at 12:15 p.m.

The next meeting will be held on Thursday, May 16, with the informal dinner being held on Wednesday evening May 15.



 President



 Secretary

Contracts
awarded
Horticulture
Building