THEMEETING
of the
FINANCE COMMITTEE
January 18, 1968

The Finance Committee convened at Kellogg Center at 8 o'clock for breakfast.

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

Absent: Mr. White

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

<table>
<thead>
<tr>
<th>Bouyoucous Fund</th>
<th>Amount</th>
<th>Security</th>
<th>Approx. Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommend purchasing:</td>
<td>31 shs.</td>
<td>Corn Products (making 100)</td>
<td>41</td>
<td>$1,271</td>
<td>$52</td>
<td>4.2%</td>
</tr>
</tbody>
</table>

| Consolidated Fund | Recommend purchasing: | $2,000 | U.S. Treasury 4% due 8/15/71 | (making $10,000) | 96 | 1,920 | 80 | 4.2% |

| Jenison Fund | Recommend purchasing: | .5 shs. | Chubb Corp. (making 538) | | | 20 |

| Rackham Fund | Recommend selling: | $26,000 | U.S. Treasury 3 7/8% due 11/15/71 | (out of $106,000) | 94 | 24,440 | 1,006 | 4.15% |

| Recommend purchasing: | $30,000 | Federal Land Bank 5% due 1/22/79 | 91 | 27,300 | 1,500 | 5.5% |

| Retirement Fund | Recommend selling: | $110,000 | Phillips Petroleum 4 1/4% | Cv. Deb. due 2/15/87 | 115 | 126,500 | 4,675 | 3.6% |

| Recommend purchasing: | $145,000 | American Tel. & Tel. 4 3/4% | due 1/1/92 | (making $245,000) | 87 | 126,150 | 6,887 | 5.4% |

| Recommend selling: | $145,000 | American Tel. & Tel. 4 3/4% | due 6/1/98 | (making $295,000) | 86 | 124,700 | 6,887 | 5.5% |

| 1,300 shs. | Corn Products (making 6,000) | 41 | 53,300 | 2,210 | 4.2% |

| Simonsen Fund | Recommend purchasing: | 45 shs. | Tampa Electric (making 263) | 28 | 1,260 | 27 | 2.1% |

| Spartan Fund | Recommend purchasing: | 35 shs. | Tampa Electric (making 225) | 28 | 980 | 21 | 2.1% |

On motion by Mr. Harlan, seconded by Mr. Merriman, **it was voted** to approve the investment recommendations.

2. Recommendation from Mr. May for authorization to sell the following securities that have been received by Oakland University:

- 200 shares of Parke, Davis & Company capital stock from Mrs. Elizabeth B. Graham
- 23 shares of Proctor & Gamble Company stock from David L. Gamble
- From Mr. and Mrs. Henry C. Johnson:
  1. 50 shares of One William Street Fund, Inc.
  2. 7 shares of Safeway Stores, Inc.
- 40 shares of Ford Motor Company common stock from Mr. and Mrs. Theodore O. Yntema
- 500 shares of Ford Motor Company common stock from Harvill L. Katke
- 36 shares of American Cyanamid Company stock from Mr. and Mrs. R. Jamison Williams.

On motion by Mr. Merriman, seconded by Mr. Stevens, **it was voted** to approve the sale of the listed securities.
3. Communication from Vice President Mueller, as follows:

Attached is a communication which has been agreed to by Vice President Allan Smith, University of Michigan, and Robert E. Hubbard, Wayne State University, concerning a budget request for the Tri-University Computer Network which is to be requested of the State of Michigan.

It is asked that this communication be presented for approval by the Board of Trustees at its January meeting. The governing boards of Wayne State University and the University of Michigan will likewise be acting on this at their January board sessions.

You will recall that last year the three universities submitted to the State a budget of $1,185,760 for a Tri-University Computer Network. $200,000 was appropriated on the condition that the universities would obtain matching funds from non-State sources. We are now working on the final draft of a proposal to the National Science Foundation totaling approximately $3,600,000 to cover a 27-month period. The universities hope to secure $600,000 from the State for the project period involved. $200,000 is already available through the 1967-68 allocations as indicated above; $200,000 is being requested for 1968-69; an additional $200,000 for 1968-69 is envisaged. For your information and perusal a copy of an earlier draft prepared by Dr. Hubbard of Wayne and Allan Smith of the University of Michigan is attached.

4. It was recommended that the Trustees authorize an appropriation of $5,000 to purchase plants for the Herrick Conservatory at Hidden Lake Gardens. The Conservatory is practically completed and is now ready for plantings. It is felt that we should proceed to get the basic plants installed so that these buildings will present an interesting appearance with the opening of the Gardens in the spring.

The President reported on recent conversations with Mr. Herrick having to do with the possibility of additional Herrick gifts to the Gardens.

On motion by Mr. Thompson, seconded by Mr. Merriman, it was voted to approve the appropriation recommended in item 4.

5. Provost Neville recommended that inasmuch as Kermit Smith put in more than 300 hours of overtime during the several-month period when his office was concerned with the calculation of fees under the new schedule prior to and during the fall term, and inasmuch as he gave up his vacation completely during 1967, we make the lump sum payment of $2,000 to Mr. Smith in compensation for this service.

On motion by Mr. Thompson, seconded by Mr. Stevens, it was voted to approve the additional payment to Kermit Smith.

6. Recommendation from Mr. May that the Trustees approve a total appropriation of $136,300 to cover the $100 per year increase in the stipend of graduate assistants authorized at the September Trustees’ meeting as a part of the revised fee schedule. The allocation of this appropriation is as follows:

<table>
<thead>
<tr>
<th>College</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Agriculture and Natural Resources</td>
<td>$4,200</td>
</tr>
<tr>
<td>College of Arts and Letters</td>
<td>21,450</td>
</tr>
<tr>
<td>Lyman Briggs College</td>
<td>600</td>
</tr>
<tr>
<td>College of Business</td>
<td>11,150</td>
</tr>
<tr>
<td>College of Communication Arts</td>
<td>7,200</td>
</tr>
<tr>
<td>College of Education</td>
<td>8,700</td>
</tr>
<tr>
<td>College of Engineering</td>
<td>7,000</td>
</tr>
<tr>
<td>Graduate Studies and Research Development</td>
<td>200</td>
</tr>
<tr>
<td>College of Home Economics</td>
<td>1,900</td>
</tr>
<tr>
<td>College of Human Medicine</td>
<td>1,400</td>
</tr>
<tr>
<td>James Madison College</td>
<td>1,250</td>
</tr>
<tr>
<td>Justin Morrill College</td>
<td>1,500</td>
</tr>
<tr>
<td>College of Natural Science</td>
<td>40,450</td>
</tr>
<tr>
<td>College of Social Science</td>
<td>19,000</td>
</tr>
<tr>
<td>University College</td>
<td>400</td>
</tr>
<tr>
<td>College of Veterinary Medicine</td>
<td>2,450</td>
</tr>
<tr>
<td>Others:</td>
<td></td>
</tr>
<tr>
<td>Broadcasting Services</td>
<td>$100</td>
</tr>
<tr>
<td>Continuing Education</td>
<td>2,400</td>
</tr>
<tr>
<td>Counseling Center</td>
<td>1,800</td>
</tr>
<tr>
<td>Educational Development Program</td>
<td>850</td>
</tr>
<tr>
<td>Highway Traffic Safety Center</td>
<td>600</td>
</tr>
<tr>
<td>Honors College</td>
<td>100</td>
</tr>
<tr>
<td>Institute Program of Assistance &amp; Coord.</td>
<td>50</td>
</tr>
<tr>
<td>Institutional Research</td>
<td>300</td>
</tr>
<tr>
<td>Instructional Media Center</td>
<td>500</td>
</tr>
<tr>
<td>Land-Grant Research Center</td>
<td>100</td>
</tr>
<tr>
<td>Library</td>
<td>100</td>
</tr>
<tr>
<td>Museum</td>
<td>300</td>
</tr>
</tbody>
</table>

$136,400

On motion by Mr. Nisbet, seconded by Mr. Stevens, it was voted to approve the allocations for the increased graduate assistants’ stipends.
Finance Committee Meeting minutes, continued

January 18, 1968

7. Mr. Wilder of Ernst & Ernst met with the Trustees and pointed out that the Michigan Council of State College Presidents and the business officers of all institutions have agreed upon a Michigan Uniform Accounting Manual for the tax-supported universities, and that compliance with this Manual will require changes in our annual financial reports. It was recommended that the Trustees vote to conform our accounts and procedures to the new Michigan Uniform Accounting Manual, to be effective for the current fiscal year.

On motion by Mr. Nisbet, seconded by Dr. Smith, it was unanimously voted to approve this recommendation.

8. Leland Carr reported on the progress of the suit now pending in the Ingham County Circuit Court in which the Regents of the University of Michigan, this Board of Trustees, and the Board of Governors of Wayne State University join in questioning the legality of certain actions taken by the State Legislature. A copy of the pleading had been distributed by mail to the Trustees and a copy is filed with the materials for this meeting.

9. A report of progress on the planning for possible new construction of additional married housing units was distributed to the Trustees.

10. After discussion, it was moved by Mr. Merriman, seconded by Mr. Nisbet, and unanimously voted that this Board of Trustees invite all members of the Board of Regents of the University of Michigan and all members of the Board of Governors of Wayne State University to meet with this Board as our guests. The meeting will be held in the Kellogg Center at some mutually desirable date, hopefully within the next two or three months on a day and evening prior to the date of a regularly scheduled meeting of this Board. It is understood that Secretary Breslin will contact the secretaries of the other two Boards in an effort to work out a satisfactory date.

11. Mr. Varner submitted through Mr. May the following:

At the December 1967 Board of Trustees' meeting, construction bids were presented for the expansion of the Athletic Recreation Area at Oakland University. You will recall that the Board, after reviewing and discussing these bids, rejected them and instructed Oakland University to re-bid this project and present the new bids at the January Board meeting. The new bid proposals were received and opened on January 12, 1968. A tabulation of the bids submitted is as follows:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Bid Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sterling-Garret, Inc.</td>
<td>$183,973.75</td>
</tr>
<tr>
<td>J. D. McQuestions &amp; Sons</td>
<td>187,400.00</td>
</tr>
<tr>
<td>Ben P. Fyke &amp; Sons</td>
<td>195,846.50</td>
</tr>
<tr>
<td>M &amp; B Equipment Co.</td>
<td>210,150.00</td>
</tr>
<tr>
<td>Charles Anderson Company</td>
<td>218,600.00</td>
</tr>
<tr>
<td>E. T. Cook, Inc.</td>
<td>270,155.00</td>
</tr>
</tbody>
</table>

The bid proposals have been examined by the engineers and our staff, and it is recommended that the low bid be accepted.

It is recommended that the following project budget be approved:

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>$183,973.75</td>
</tr>
<tr>
<td>Professional Services</td>
<td>10,000.00</td>
</tr>
<tr>
<td>Supervision and Inspection</td>
<td>4,000.00</td>
</tr>
<tr>
<td>Allowance for tennis courts to be constructed spring 1968</td>
<td>42,000.00</td>
</tr>
<tr>
<td>Contingency</td>
<td>10,026.25</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$250,000.00</strong></td>
</tr>
</tbody>
</table>

The source of money for this project will be from borrowed funds to be repaid out of the $30 per student per semester fee allocation for debt service.

On motion by Mr. Stevens seconded by Mr. Thompson, it was voted to approve the recommendations in item 11.

12. Mr. Varner proposed that the new dormitory now under construction at Oakland University be named the Delos Hamlin Hall in honor of the long-time chairman of the Oakland County Board of Supervisors who has been very helpful over the years to Oakland University.

On motion by Mr. Harlan, seconded by Mr. Thompson, it was unanimously voted to approve Mr. Varner's recommendation.

Adjourned.
MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
January 18, 1968

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

Absent: *No one.

The meeting was called to order at 10:15 a.m. - President Hannah presiding.

The minutes of the December 14, 1967 meeting were approved.

SPECIAL MISCELLANEOUS

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

On motion by Mr. Nisbet, seconded by Mr. Harlan, it was voted to approve the Finance Committee items.

2. The President reported that the Board of Trustees had met in special executive session on January 17 to consider certain complaints that have been received with reference to the Language Laboratory in the new Wells Hall. Representatives of the architects, members of the staff of the Language Laboratory, former employees of the Language Laboratory, and administrative employees of the University with knowledge in reference to this Laboratory, were invited and met with the Trustees.

It was developed that the Language Laboratory being installed by the Rheem Califone Company in some respects does not meet the specifications. The contractor has been advised in detail of the problems and of the expectation on the part of the University that the completed laboratory will conform to the specifications.

After several hours of inquiry and discussion, it was agreed that the employees of the University involved in supervision of construction and those involved in the operation of the Language Laboratory and the architects employed by the University would all use their best efforts in full cooperation toward achieving a laboratory in conformance with the specifications at the earliest possible time.

Hope was expressed that any past differences or irritations that had developed would be set aside and a full effort be made by all parties to resolve this problem in the best interests of the University.

**See page 6043.

3. Dr. James D. Rust, the Ombudsman for the University, met with the Trustees and reported on the nature of his work and his experiences since assuming this new responsibility. The Board asked many questions and expressed appreciation to Dr. Rust for his report.

PRESIDENT'S REPORT

Appointments

1. Ben Allen Bohnhorst, Professor of Secondary Education and Curriculum, at a campus salary of $23,000 per year on a 12-month basis, effective January 9, 1968. Mr. Bohnhorst has been assigned to the Turkey Project at an overseas salary of $25,300.

NEW BUSINESS

Resignations and Terminations


2. Richard M. Swenson, Director of Resident Instruction, Professor and Assistant Dean, College of Agriculture and Natural Resources, February 15, 1968, to accept a position as Administrative Vice President, California State Polytechnic College, Pomona, California.

3. John M. Pierce, Assistant Professor (Extension) of Resource Development, February 29, 1968, to undertake additional graduate studies.

4. Emmanuel T. G. M. Van Nierop, Assistant Professor (Extension) of Resource Development, February 29, 1968, to accept a position at Texas Technological University.

5. Gilman M. Ostrander, Professor of History, August 31, 1968, to accept a position at the University of Missouri at St. Louis.


7. Allen W. Knight, Assistant Professor of Entomology, Zoology, and the W. K. Kellogg Biological Station, June 30, 1968, to accept a position elsewhere.


*At the February 15, 1968 meeting these minutes were corrected to show that Mr. White was absent from the January meeting.
NEW BUSINESS, continued
Resignations and Terminations, continued

January 18, 1968


Leaves — Sabbatical

1. Chester J. Mackson, Associate Professor of Agricultural Engineering, with full pay from July 1, 1968 to December 31, 1968, to study in Europe, Middle East, and Africa.

2. Irwin Whitaker, Associate Professor of Art, with full pay from September 1, 1968 to December 31, 1968, to do research in East Lansing.

3. Hans Nathan, Professor of Music, with full pay from September 1, 1968 to December 31, 1968, to study in the Library of Congress, in Mexico, and Europe.

4. Joseph W. Thompson, Professor of Marketing and Transportation Administration, with full pay from September 1, 1968 to December 31, 1968, to study in Michigan and Brazil.

5. Eli P. Cox, Jr., Professor and Director, Division of Research, College of Business, with full pay from September 15, 1968 to March 14, 1969, to study in East Lansing and Mexico.


7. Stanley P. Wronski, Professor, Secondary Education and Curriculum and Social Science, with full pay, September 1, 1968 to December 31, 1968, to study in East Lansing and the Midwest.

8. L. Gertrude Nygren, Professor of Textiles, Clothing and Related Arts, with full pay from March 16, 1968 to June 15, 1968, to study in East Lansing and San Francisco.

9. Leo Katz, Professor and Director of Statistics and Probability, with half pay from September 1, 1968 to August 31, 1969, to study at the University of Pittsburgh.

10. Paul Baken, Professor of Psychology, with half pay from September 1, 1968 to August 31, 1969, to study at Stanford University.

11. Ethelbert Thomas, Associate Professor of Social Work, with full pay from September 1, 1968 to August 28, 1968, to travel in Europe and the Near East.

12. Richard J. Coelho, Associate Professor of American Thought and Language, Director Residence Instruction and Coordinator for Continuing Education, University College, with full pay, March 1, 1968 to August 31, 1968, to study in East Lansing and Washington, D.C.


Leaves — Military


Leaves — Health

1. David L. Kubal, Instructor in English and Justin Morrill College, without pay from January 1, 1968 to August 31, 1968.

2. Mabel O. Miles, Assistant Professor of Music, with full pay, from January 1, 1968 to March 31, 1968.

3. Herbert C. Rudman, Professor of Administration and Higher Education, with full pay, from December 1, 1967 to December 31, 1967.


5. Harold L. Dahnke, Jr., Professor of Education and Director of Space Utilization, with full pay, from November 16, 1967 to February 15, 1968.

Leaves — Other

1. Marguerite M. Miller, Instructor in Romance Languages, without pay, from February 1, 1968 to May 31, 1968, because of illness in the family.
Leaves -- Other, continued

2. William A. Mehrens, Associate Professor of Counseling, Personnel Services, and Educational Psychology, without pay, from April 1, 1968 to June 30, 1968, for research on the National Assessment Program.

3. Albert A. Blum, Professor of Social Science and Labor and Industrial Relations, without pay, from June 1, 1968 to August 31, 1968, for research in Denmark.

4. Rainer H. Brookes, Instructor in Natural Science, without pay, from January 1, 1968 to April 30, 1968, to complete research for his doctorate.

Appointments

1. Dale Corwin Brown, Extension Swine Agent, Branch, Hillsdale, Calhoun, and Jackson Counties, at a salary of $11,000 per year on a 12-month basis, effective March 18, 1968.

2. Daniel Anthony Napier, Natural Resources Agent, Mackinac County, at a salary of $8,800 per year on a 12-month basis, effective February 1, 1968.

3. Robert John Eggert, Director of the Agri-Business Program, and Marketing and Transportation Administration, at a salary of $20,000 per year on a 12-month basis, effective from January 1, 1968 through December 31, 1968.

4. Taylor Jimmie Johnston, Assistant Professor of Crop Science, at a salary of $12,900 per year on a 12-month basis, effective February 1, 1968.

5. Norman Pollack, Professor of History, at a salary of $16,200 per year on a 10-month basis, effective September 1, 1968.

6. Irene Rodgers, Instructor in Romance Languages, at a salary of $1,500 for the period from January 1, 1968 to March 31, 1968.


9. William B. Weil, Jr., Professor and Chairman of the Department of Human Development, at a salary of $33,000 per year on a 12-month basis, effective August 1, 1968.


11. Alvin L. Rogers, Assistant Professor of Botany and Plant Pathology, at a salary of $4,750 for the period from January 1, 1968 through June 30, 1968.

12. Kanak Rantan Samaddar, Research Associate in Botany and Plant Pathology, at a salary of $8,500 per year on a 12-month basis, effective from December 16, 1967 through December 15, 1968.

13. Ronald Catterall, Research Associate in Chemistry, at a salary of $9,000 per year, effective from January 1, 1968 through August 31, 1968.


15. Eduard Piffl, Visiting Professor of Entomology, at a salary of $1,000 per month, effective from April 1, 1968 through June 30, 1968.


17. Margaret W. Zimmerman, Instructor in Mathematics and University College, at a salary of $1,900 for the period from January 1, 1968 through March 31, 1968.

18. Bill D. Cook, Assistant Professor (Research) in Physics, at a salary of $6,000 for the period from January 1, 1968 through June 30, 1968.

19. Vidya Dhar S. Mandrekar, Associate Professor of Statistics and Probability, at a salary of $13,000 per year on a 10-month basis, effective September 1, 1968.

20. Stephanie H. Barch, Research Associate in Zoology, at a salary of $663 per month, effective from January 1, 1968 through March 31, 1968.

21. Donald Armour Clelland, Assistant Professor of Labor and Industrial Relations and Sociology, at a salary of $3,200 for the period from April 1, 1968 through June 30, 1968.

22. Bruce Stratton Young, Associate Professor of Geography, at a salary of $7,000 for the period from January 1, 1968 through June 30, 1968.

NEW BUSINESS, continued

January 18, 1968

Appointments, continued

24. Norman R. McCullough, Professor of Microbiology and Public Health and Medicine, at a salary of $24,000 per year on a 12-month basis, effective July 1, 1968.

25. Rene Max Scherrer, Assistant Professor (Research) of Microbiology and Public Health, at a salary of $10,500 per year on a 12-month basis, effective from December 1, 1967 through November 30, 1968.

26. Hans Winter, Professor of Pathology, without salary, effective from January 1, 1968 through December 31, 1968.

27. Marilyn H. MacKenzie, Instructor in the Counseling Center, at a salary of $2,500 for the period from January 1, 1968 through March 31, 1968.

28. Charlene A. Carter, Instructor in the Counseling Center, at a salary of $2,300 for the period from January 1, 1968 through March 31, 1968.


Transfers

1. Donald Hearl, County Agricultural Agent, Muskegon County, at a salary of $10,700 per year, transferred to Farm Marketing Agent, St. Clair, Lapeer, Tuscola, Sanilac, and Huron Counties, with an increase in salary to $11,500 per year on a 12-month basis, effective February 1, 1968.

2. Harold R. Ferris, from County Agricultural Agent, Ogemaw County to County Agricultural Agent, Muskegon County, with an increase in salary to $12,000 per year on a 12-month basis, effective February 1, 1968.

3. Ernest W. Smith, from Specialist, Computer Laboratory, to Specialist, Agricultural Economics, with an increase in salary to $11,300 per year on a 12-month basis, effective February 1, 1968.

4. Jose J. Llinas, from Assistant Professor of Medicine, to Assistant Clinical Professor of Psychiatry, at no salary, effective from January 1, 1968 to June 30, 1968.

5. William Duncanson, from Data Processing Coordinator AP-I, Registrar, to Pharmacy Manager AP-I, Veterinary Clinics, with an increase in salary to $8,000 per year, effective January 8, 1968.

6. Harold K. Bradsher, from Specialist AP-IV, Counseling Center, to Specialist AP-V, Counseling Center, with an increase in salary to $9,300 per year on a 12-month basis, effective January 1, 1968.

7. William D. Kenney, from Analyst AP-V, Business Office, to Assistant Director AP-VI, Fee Determinations Office, with an increase in salary to $11,000 per year on a 12-month basis, effective January 1, 1968.

8. Richard H. Gringhuis, from Curator of Exhibits, Museum, to Curator of Exhibits AP-III, Museum, at the same salary of $9,000 per year on a 12-month basis, effective September 1, 1967.

9. Charles P. Doane, Jr., from Assistant Coordinator AP-VI, Nigeria Program, to Director, AP-VIII, Overseas Support Office, International Programs, with an increase in salary to $13,280 per year on a 12-month basis, effective January 1, 1968.

10. Alice Creyts, from Food Service Manager AP-I, Owen Hall to Food Service Manager AP-II Owen Hall, with an increase in salary to $9,460 per year on a 12-month basis, effective January 1, 1968.

11. Lawrence R. Thomas, from Office Assistant IX, Residence Halls, to Office Assistant AP-I, Snyder-Phillips Cafe, with an increase in salary to $8,100 per year on a 12-month basis, effective January 1, 1968.
Transfers, continued

January 18, 1968

12. James Crawford, from Programmer VIII, Data Processing, to Programmer AP-I, Data Processing, with an increase in salary to $7,500 per year on a 12-month basis, effective January 1, 1968.

13. Donald Hines, from Senior Programmer X, Data Processing, to Senior Programmer AP-II, Data Processing, with an increase in salary to $8,000 per year on a 12-month basis, effective January 1, 1968.

14. Phillip Baymer, from Systems Analyst AP-I, Data Processing, to Lead Programmer AP-IV, Data Processing, with an increase in salary to $9,300 per year on a 12-month basis, effective January 1, 1968.

15. Max A. Neils, from Project Inspector AP-V, Engineering Services, to Project Engineer AP-VI, Physical Plant, with an increase in salary to $12,780 per year, effective January 1, 1968.

Salary Changes

1. Increase in salary to $13,600 per year on a 12-month basis for Roy A. Mecklenburg, Assistant Professor of Horticulture, effective January 1, 1968.

2. Increase in salary to $14,400 per year on a 12-month basis for Leonard M. Pike, Assistant Professor (Research) of Horticulture, effective January 1, 1968.

3. Increase in salary to $11,000 per year on a 10-month basis for Robert D. Taylor, Instructor in Teacher Education, effective January 1, 1968.

4. Increase in salary to $12,300 per year on a 12-month basis for Ching-chung Chou, Assistant Professor of Physiology, effective from January 1, 1968 to June 30, 1968.

5. Increase in salary to $800 per month for P. T. Manoharan, Research Associate in Chemistry, effective from December 16, 1967 to December 31, 1967.

6. Increase in salary to $9,375 per year on a 12-month basis for Susan Lawther, Instructor in Political Science, effective from January 1, 1968 to August 31, 1968.

7. Increase in salary to $16,000 per year for Rollo W. Van Felt, Assistant Professor of Veterinary Surgery and Medicine, effective from February 1, 1968 through May 31, 1968.

8. Increase in salary to $7,900 per year on a 12-month basis for Doris E. McNeill, Administrative Assistant AP-I, College of Social Science, effective January 1, 1968.

9. Increase in salary to $8,450 per year on a 12-month basis for Harold E. Lavis, Engineer AP-III, Closed Circuit Television, effective January 1, 1968.

10. Increase in salary to $8,500 per year on a 12-month basis for Clyde Beckwith, Programmer AP-I, Data Processing, effective January 1, 1968.

11. Increase in salary to $8,500 per year on a 12-month basis for Ronald Soltis, Supervisor AP-II, Data Processing, effective January 1, 1968.

12. Increase in salary to $8,500 per year on a 12-month basis for Robert Symanzik, Senior Programmer AP-II, Data Processing, effective January 1, 1968.

13. Increase in salary to $8,500 per year on a 12-month basis for Michael Werbish, Programmer AP-I, Data Processing, effective January 1, 1968.

14. Increase in salary to $8,600 per year on a 12-month basis for Frank E. Averill, Jr., Food Service Manager AP-I, Fee Hall, effective January 1, 1968.

15. Increase in salary to $8,800 per year on a 12-month basis for Jack Bader, Food Service Manager AP-I, Wonders Hall, effective January 1, 1968.

16. Increase in salary to $8,800 per year on a 12-month basis for David L. Butterfield, Food Service Manager AP-I, Hubbard Hall, effective January 1, 1968.

17. Increase in salary to $8,600 per year on a 12-month basis for Thomas R. Smith, Assistant Manager AP-I, Brody Group, effective January 1, 1968.

18. Increase in salary to $8,800 per year on a 12-month basis for Jack Strickland, Food Service Manager AP-I, Akers Hall, effective January 1, 1968.

19. Increase in salary to $15,000 per year on a 12-month basis for Ronald Flinn, Senior Engineer AP-IX, Physical Plant, effective January 1, 1968.

20. Increase in salary to $13,500 per year on a 12-month basis for Joseph Kavanaugh, Utility Engineer AP-VII, Physical Plant, effective January 1, 1968.

NEW BUSINESS, continued

Salary Changes, continued

January 18, 1968

22. Increase in salary to $8,800 per year on a 12-month basis for Robert W. Fighter, Pharmacist AP-I, Health Center, effective January 1, 1968.

23. Increase in salary to $9,300 per year on a 12-month basis for John Monroe, Chief Pharmacist AP-III, Health Center, effective January 1, 1968.

24. Increase in salary to $8,150 per year on a 12-month basis for Linda S. Orthoefer, Pharmacist AP-I, Health Center, effective January 1, 1968.

25. Increase in salary to $8,500 per year on a 12-month basis for Lou Wallace, Pharmacist AP-I, Health Center, effective January 1, 1968.

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

Miscellaneous

1. The following promotions from Instructor to Assistant Professor are recommended:
   c. Bradlee Karan, Political Science, effective December 1, 1967.

2. Payment of $583.44 in addition to retirement pay for the month of January 1968 to Selma L. Bandemer, Associate Professor Emeritus of Biochemistry, for research paid from 71-3022.

3. Change in status of Spiros Constantineides, Research Associate in Biochemistry, from a salary of $8,000 per year to no salary from the University, effective as of October 9, 1967. Dr. Constantineides will be paid direct by the National Institutes of Health. It is also recommended that his courtesy appointment be extended to October 9, 1968.

4. Assignment of E. Fred Carlisle, Assistant Professor, to English only, effective January 1, 1968. Dr. Carlisle will serve as director of the undergraduate program in English.

5. Change in status of Sandra C. Moore, Instructor in Romance Languages, from full time at $8,200 per year to half time at $4,100 per year, effective from January 1 to April 30, 1968.

6. Change in status of Andrew L. Simon, Instructor in Romance Languages, from a regular appointment subject to tenure rules to a temporary appointment effective from September 1, 1967 to August 31, 1968.

7. Change in terms of sabbatical leave for Eugene E. Jennings, Professor of Management, from full pay from April 1 to June 30, 1968, to leave with half pay from April 1 to June 30, 1968, and from September 16 to December 15, 1968.

8. Change in status of Martin Pflaff, Lecturer in Marketing and Transportation Administration and the Computer Institute for Social Science Research, from full time at a salary of $12,300 per year to 50% time at a salary of $6,150 per year, effective from September 1, 1967 to August 31, 1968, paid from 11-3381.

9. Change in status of George M. Johnson, Professor of Administration and Higher Education, from a 12-month basis at a salary of $20,500 per year to a 10-month basis at a salary of $19,000 per year, effective May 1, 1969.

10. Change Donald J. Leu, Professor of Administration and Higher Education, from full time at a salary of $20,200 per year to three-fourths time at a salary of $15,150 per year, effective from January 2 to June 9, 1968.

11. Dual assignment of Joe L. Byers, Associate Professor, to Counseling, Personnel Services, and Educational Psychology and the Human Learning Institute, effective from January 1 to June 30, 1968, paid 75% from 11-4361 and 25% from 11-6801.

12. Change Clessen J. Martin, Associate Professor, from Counseling, Personnel Services, and Educational Psychology, to a dual assignment in Elementary and Special Education and the Human Learning Research Institute, effective from January 1 to June 30, 1968. He will be assigned full time in Elementary and Special Education effective July 1, 1968.

13. Change in date of the resignation of Konrad Seitz, Research Associate in the MSU/AEC Plant Research Laboratory, from August 31 to September 30, 1967.

14. Change in date of appointment of Harugoro Yomo as Research Associate in the MSU/AEC Plant Research Laboratory from November 1, 1967 to October 31, 1968, to April 1, 1968 to March 31, 1968.

15. Appointment of Ralph P. Turner, Professor of Police Administration and Public Safety, as Acting Director of the School, effective from January 1 to March 31, 1968.

Salary Changes

Promotions:
Robert D. Taylor
Shian K. Perng
Bradlee Karan

Additional payment to Selma Bandemer

Assignments:
E. Fred Carlisle
English only

Spiros Constantineides

Assignment to no pay from University

Sandra Moore

Andrew L. Simon
temporary appt.

Sabbatical leave for Eugene Jennings

Martin Pflaff
30% time

George M. Johnson
to 10-mo basis

Donald J. Leu
3/4 time

Dual assignments:
Clessen J. Martin to El. and Spec Ed. and Human Learning Res. Institute

NEW BUSINESS, continued

January 18, 1968

Miscellaneous, continued

16. Designation of Sheldon G. Lowry, Professor of Sociology, as Assistant Dean for Continuing Education in the College of Social Science with a change in salary from $16,400 per year to $18,000 per year, effective January 1, 1968, paid 50% from 11-3701 and 50% from 11-5611.

17. Change Thomas E. Borton, Assistant Professor of Urban Planning and Landscape Architecture, from full time at $12,000 per year to one-fourth time at a salary of $3,000 per year, effective from January 1 to June 30, 1968, and paid from 31-1212.

18. Extension of appointment of John A. Moore to June 30, 1968, and dual assignment to the Center for Laboratory Animal Resources and Veterinary Medicine with a change in salary from $14,100 to $15,100 per year, effective from February 1 to June 30, 1968, paid 50% 71-1231, 50% 71-2073.

19. Designation of William W. Kelly as Associate Professor of American Thought and Language and Director of the Honors College with a change in salary from $15,800 per year to $17,300 per year on a 12-month basis, effective January 1, 1968.

20. Dual assignment of the following staff members to Intercollegiate Athletics and Intramural Athletics, effective as of September 1, 1968:
   a. Harris F. Beeman, Professor and Director of Intramural Athletics
   b. Judith E. Hall, Instructor and Intramural Assistant (also Health, Physical Education, and Recreation)
   c. Carol Harding, Instructor and Intramural Assistant
   d. Russell L. Rivek, Instructor and Intramural Assistant
   e. Lawrence Sierra, Instructor and Intramural Assistant

21. Change in salary for Gladys I. Strahl, Instructor in the Counseling Center, from $10,000 per year to $1,287.78 for the period from October 16 to December 15, 1967.

22. Change in title of Irving R. Wyeth from Coordinator of the Nigeria Program to Associate Professor of International Programs, effective February 1, 1968.

23. Return Delwyn A. Dyer, Assistant Professor (Extension) assigned to the Nigeria Program, to a campus salary of $12,000 per year, effective from January 3 to July 31, 1968, paid from 71-2024.

24. Assignment of William J. Hooker, Professor of Botany and Plant Pathology, to the Argentine Project at the same salary of $16,900 per year, effective from January 14 to February 15, 1968, paid from 71-2002.

25. Assignment of George K. Dike, Associate Professor of Agricultural Economics, to the Nigerian Consortium Project at a salary of $15,400 per year, effective from January 17 to March 4, 1968, paid from 71-2005.

26. Assignment of James E. Heald, Associate Professor of Administration and Higher Education, to the Thailand Project, effective from January 24 to March 15, 1968, at a salary of $17,270 per year, paid from 71-2043.

27. Change in salary for David K. Heenan, Professor and Associate Director of the Institute for International Studies in Education, and assigned to the Thailand Project, from $16,060 to $20,075 per year, effective from November 11, 1967 to January 30, 1968, paid 71-2043.

28. Assignment of Leonard Ball, Professor of Economics and Continuing Education, to the Turkey Project at a salary of $22,413 per year, effective from January 1 to March 31, 1968, paid 71-2039.

29. Recommendations as follows from the Retirement Committee:
   a. Delay indefinitely the retirement of Walter Lord, Custodian III in Dormitories and Food Services.
   b. Change retirement of James Stokley, Associate Professor of Journalism and Astronomy, to a one-year consultantship with agreed-upon duties and responsibilities from July 1, 1968 to June 30, 1969, and retirement effective July 1, 1969, at a retirement salary of $260 per year.
   c. One-year consultantship with agreed-upon duties and responsibilities for Joseph W. Sheedy, Associate Professor of Mathematics, from July 1, 1968 to June 30, 1969, and retirement on July 1, 1969 at a retirement salary of $3,000 per year. Mr. Sheedy was born on January 10, 1901, and has been a member of the staff since September 1, 1923.
   d. Retirement of Gerald W. Prescott, Professor of Botany and Plant Pathology, at a retirement salary of $2,071 per year, effective July 1, 1968. Dr. Prescott was born on September 24, 1900, and has been a member of the staff since October 22, 1946.
   e. Retirement of John R. Markwart, Maintenance Mechanic in the Physical Plant, at a retirement salary of $3,000 per year, effective July 1, 1968. Mr. Markwart was born on September 3, 1903, and has been employed by the University since October 31, 1930.
29. Retirement recommendations, continued

f. Retirement of Aubrey C. McCann, Mail Carrier Clerk, at a retirement salary of $2,181 per year, effective July 1, 1968. Mr. McCann was born on May 18, 1903, and has been employed by the University since February 5, 1946.

On motion by Mr. Nisbet, seconded by Mr. Stevens, **it was voted to approve** Miscellaneous items 1 through 29.

30. Report of the death of Howard E. McCready on November 28, 1967. Mr. McCready was born on August 25, 1894, was employed by the University on December 2, 1946, and was a Power Plant Operator at the time of his retirement on July 1, 1963.

31. Report of the death of Robert S. Linton on December 12, 1967. Mr. Linton was born on October 24, 1893, was employed by the University on September 1, 1924, served as Registrar from January 1, 1939 to June 30, 1956, and was Secretary of the Faculties and Professor of Administration at the time of his retirement on July 1, 1960.

32. Report of the death of Mrs. Loa D. Whitfield on December 24, 1967. Mrs. Whitfield was employed by the University on May 1, 1964, and was Professor and Assistant Extension Director, Family Living Education, at the time of her death.

33. Report of the death of Joseph A. Strelzoff, Professor of Electrical Engineering, on December 19, 1967. Dr. Strelzoff was born on June 21, 1899, and had been a member of the staff since July 1, 1942.

It is recommended that Mrs. Strelzoff continue to receive his salary for a period of one year beyond the date of death, or until December 19, 1968.

On motion by Mr. Nisbet, seconded by Mr. Merriman, **it was voted to approve** the recommendation in Item 33 and to request Mr. Denison to prepare appropriate resolutions to be spread on the permanent records and included in these minutes, with copies to be forwarded to the members of the families of Mrs. Whitfield and Professor Strelzoff, expressing appreciation for the high quality of service consistently rendered to the University and sympathy to the surviving members of the families. Resolutions appear in Resolutions Book.

34. Recommendations as follows from the Director of Personnel:

1) Reclassify an Executive Secretary VIII to an Office Assistant IX position in the Agricultural Experiment Station.
2) For Agricultural Economics, charged to 21-2921:
   a. Establish 3 Programmer X positions
   b. Establish 2 Junior Programmer VIII positions
   c. Establish an Office Assistant VII position
   d. Establish a Keypunch Operator V position
   e. Establish 3 Senior Clerk IV positions
   f. Reclassify 4 Clerk I to Senior Clerk IV positions
   g. Reclassify a Senior Accounting Clerk V to an Office Assistant VII position
   h. Reclassify a Clerk I to a Principal Clerk VI position
3) Reclassify a Clerk Stenographer III to a Senior Clerk-Stenographer V position in Resource Development, paid from 71-6700
4) Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position in Art
5) Establish a half-time Clerk-Typist II position in the Humanities Research Center
6) Reclassify a Senior Clerk IV to a Departmental Secretary V position in the Bureau of Business and Economic Research
7) Reclassify a Clerk-Typist II to a Clerk-Stenographer III position in Economics
8) Establish a Senior Departmental Secretary VII position in Medicine
9) Establish a Clerk-Typist II position in Justin Morrill College
10) Establish a Technician VIII position in Entomology, paid from 71-6360
11) Reclassify an Executive Secretary VIII to an Office Assistant IX position in Physics
12) Reclassify a Senior Clerk IV to a Senior Clerk-Stenographer V position in the African Studies Center
13) Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position in Geography
14) Reclassify a Stockroom Supervisor VIII to a Pharmacy Manager AP-I position in Veterinary Clinics
15) For International Programs:
   a. Establish a Director AP-VII position in the Overseas Support Office
   b. Establish a Senior Departmental Secretary VII position in the Overseas Support Office
16) For Radio Broadcasting:
   a. Reclassify a Radio Engineer IX to a Radio, Tape Network Supervisor X position
   b. Reclassify a Radio Engineer IX to a Radio, Recording Supervisor X position
17) Reclassify 2 Cameraman VIII to Senior Cameraman IX positions in Television Broadcasting
18) Establish an Executive Secretary VIII position in the Office of the Provost
19) Establish an Assistant Director AP-VI position in the Office of Fee Determinations
20) Reclassify an Executive Secretary VIII to an Administrative Secretary AP-I position in the Educational Development Program
NEW BUSINESS, continued

January 18, 1968

Miscellaneous, continued

34. Recommendations from the Director of Personnel, continued:

21) For Closed Circuit Television:
   a. Change from half time to full time an Engineer X position
   b. Establish a Cameraman VIII position
   c. Establish a Producer, Director AP-I position

22) Reclassify an Executive Secretary VIII to an Office Assistant IX position in the Instructional Media Center

23) Reclassify a Visiting Nurse VII to a Visiting Nurse VIII position in Personnel

24) Reclassify an Accounting Clerk III to a Senior Clerk IV position in the Business Office

25) Reclassify a Counseling Specialist AP-IV to a Program Director, Orientation, AP-V position in the Counseling Center

26) For the Health Center:
   a. Reclassify 21 Staff Nurse VII to Staff Nurse VIII positions
   b. Reclassify 4 Head Nurse VIII to Head Nurse IX positions
   c. Reclassify 4 Nursing Supervisor IX to Nursing Supervisor X positions
   d. Reclassify 4 Medical Technologist VIII to Medical Technologist IX positions
   e. Reclassify a Medical Technologist VIII to a Senior Medical Technologist X position
   f. Reclassify a Principal Medical Technologist IX to a Senior Medical Technologist X position
   g. Reclassify a Medical Technician VI to a Medical Technician VII position

27) Establish an Office Assistant VII position in Student Affairs

On motion by Mr. Merriman, seconded by Mr. Stevens, it was voted to approve the recommendations from the Director of Personnel.

Dept. of Human Development

35. Recommendation for the establishment of the Department of Human Development in the College of Human Medicine, effective January 1, 1968.

On motion by Dr. Smith, seconded by Mr. Thompson, it was voted to approve the establishment of the Department of Human Development in the College of Human Medicine.

Alterations and Improvements:

36. The following alterations and improvements were recommended by Secretary Breslin:

   a. Assist in the installation of a microprobe in Room 306 Horticulture Building at an estimated cost of $14,000. The microprobe will open up new areas of research and will shed light on areas which could not be studied due to the lack of adequate isotopes or lack of sensitivity in both qualitative and quantitative analysis. This is partially supported by a grant from the National Science Foundation.
   b. Installation of a soundproof folding partition in Room A213 of the Veterinary Clinic at a cost of $6,410 to provide two classrooms.
   c. Installation of hoods and explosion-proof light fixtures in Rooms B-2 and B-3 of the Chemistry Building at a cost of $6,300.
   d. Air conditioning of Room 237, Erickson Hall, to provide suitable video tape storage for Closed Circuit Television at a cost of $7,084.25.

On motion by Mr. Merriman, seconded by Mr. Stevens, it was voted to approve the alterations and improvements recommended in item 36.

Contracts let for Pesticide Research Center

37. On January 10 bids were received on the Pesticide Research Center, Laboratory Building (Phase II), as follows:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Base Bid</th>
<th>Deduct for Separate Contracts</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Construction</td>
<td>$617,000</td>
<td>$12,500</td>
</tr>
<tr>
<td>Sorensen-Gross Construction Co.</td>
<td>644,000</td>
<td>8,000</td>
</tr>
<tr>
<td>Miller-Davis Company</td>
<td>645,000</td>
<td>-</td>
</tr>
<tr>
<td>Foster-Schermornhorn-Barnes, Inc.</td>
<td>662,300</td>
<td>2,500</td>
</tr>
<tr>
<td>Spence Brothers</td>
<td>669,200</td>
<td>4,000</td>
</tr>
<tr>
<td>Hanel-Vance Construction Co.</td>
<td>682,620</td>
<td>15,000</td>
</tr>
<tr>
<td>Banta-Brooks, Inc.</td>
<td>696,451</td>
<td>2,000</td>
</tr>
<tr>
<td>Christian Company</td>
<td>378,800</td>
<td>2,500</td>
</tr>
<tr>
<td>Bobes Plumbing &amp; Heating Co., Inc.</td>
<td>380,109</td>
<td>2,500</td>
</tr>
<tr>
<td>Robert Carter Corporation</td>
<td>414,400</td>
<td>2,500</td>
</tr>
<tr>
<td>Dard, Inc.</td>
<td>426,970</td>
<td>2,500</td>
</tr>
<tr>
<td>Spitzley Corporation</td>
<td>431,400</td>
<td>2,500</td>
</tr>
<tr>
<td>Holwerda-Huizenga Company</td>
<td>485,400</td>
<td>2,500</td>
</tr>
<tr>
<td>Boone &amp; Darr, Inc.</td>
<td>518,268</td>
<td>2,500</td>
</tr>
<tr>
<td>United Piping &amp; Erection Co.</td>
<td>174,103</td>
<td>2,500</td>
</tr>
<tr>
<td>Bosch Plumbing &amp; Heating Co., Inc.</td>
<td>176,138</td>
<td>2,500</td>
</tr>
<tr>
<td>Kent Electric Company</td>
<td>198,756</td>
<td>2,500</td>
</tr>
<tr>
<td>Central Electric Motor &amp; Construction Co.</td>
<td>198,400</td>
<td>2,500</td>
</tr>
<tr>
<td>Lansing Electric Motors</td>
<td>198,600</td>
<td>2,500</td>
</tr>
</tbody>
</table>

On motion by Mr. Merriman, seconded by Mr. Stevens, it was voted to approve the recommendations.
### 37. Bids on Pesticide Research Center, continued

<table>
<thead>
<tr>
<th>Elevator</th>
<th>Base Bid</th>
<th>Deduct for Separate Contracts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lardner Elevator Co.</td>
<td>$17,640</td>
<td></td>
</tr>
<tr>
<td>Independent Elevator Co.</td>
<td>19,000</td>
<td></td>
</tr>
<tr>
<td>Montgomery Elevator Co.</td>
<td>19,200</td>
<td></td>
</tr>
<tr>
<td>Haughton Elevator Co.</td>
<td>19,697</td>
<td></td>
</tr>
<tr>
<td>Otis Elevator Co.</td>
<td>25,960</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Special Equipment</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Hamilton Manufacturing Co.</td>
<td>175,724</td>
<td></td>
</tr>
<tr>
<td>Kewaunee Manufacturing Co.</td>
<td>206,600</td>
<td></td>
</tr>
<tr>
<td>Statewide Equipment Company</td>
<td>208,690</td>
<td></td>
</tr>
<tr>
<td>Imperial Equipment Co.</td>
<td>225,900</td>
<td></td>
</tr>
<tr>
<td>Peninsular Slate Company</td>
<td>254,662</td>
<td></td>
</tr>
</tbody>
</table>

The total of the low bids is within the original budget estimate for this project. It is recommended that contracts be authorized for the low bidders as follows:

- **Sorensen-Gross Construction Co.** $617,000
- **United Piping & Erection Co.** 378,800
- **Fox Electric Co.** 174,103
- **Lardner Elevator Co.** 17,640
- **Hamilton Manufacturing Co.** 175,724

The following budget is proposed for the project:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>$1,363,267</td>
</tr>
<tr>
<td>Inspection</td>
<td>$1,376,900</td>
</tr>
<tr>
<td>Architect</td>
<td>68,200</td>
</tr>
<tr>
<td>Utilities</td>
<td>10,000</td>
</tr>
<tr>
<td>Site Development</td>
<td>10,000</td>
</tr>
<tr>
<td>Furnishings - Equipment</td>
<td>34,900</td>
</tr>
<tr>
<td>Contingency</td>
<td>36,900</td>
</tr>
<tr>
<td>Total</td>
<td>$1,300,000</td>
</tr>
</tbody>
</table>

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

### 38. On January 3 the following bids were received for the construction of storm and sanitary sewer extensions along the Bogue Street area:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Bid Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parsons Construction, Inc.</td>
<td>$259,562.25</td>
</tr>
<tr>
<td>Tom McNamara &amp; Sons, Inc.</td>
<td>268,975.00</td>
</tr>
<tr>
<td>McNamara Construction Co., Inc.</td>
<td>282,000.00</td>
</tr>
<tr>
<td>Earl L. Reamer Co.</td>
<td>290,800.00</td>
</tr>
<tr>
<td>Reed &amp; Noyce, Inc.</td>
<td>314,954.95</td>
</tr>
<tr>
<td>Mead Bros. Excavating, Inc.</td>
<td>331,413.40</td>
</tr>
<tr>
<td>Holloway Construction Co.</td>
<td>345,450.00</td>
</tr>
<tr>
<td>Allard Contracting Co.</td>
<td>328,764.00</td>
</tr>
</tbody>
</table>

It is recommended that a contract be awarded to the low bidder, Parsons Construction, Inc., in the amount of $259,562.25.

Anticipated expenditures for this project are as follows:

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contract</td>
<td>$259,562.25</td>
</tr>
<tr>
<td>De-watering</td>
<td>19,000.00</td>
</tr>
<tr>
<td>Engineering and Supervision</td>
<td>15,600.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$294,162.25</strong></td>
</tr>
</tbody>
</table>

Cost of this work will be charged to account 41-4403.

### 39. On December 4 the following bids were received for alterations to Room 184, Engineering Building, for the fabrication and installation of a reactor tank:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Bid Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hanel-Vance Construction</td>
<td>$89,000</td>
</tr>
<tr>
<td>Nielsen Construction</td>
<td>102,500</td>
</tr>
<tr>
<td>Reniger Construction</td>
<td>125,406</td>
</tr>
<tr>
<td>Christman Company</td>
<td>125,800</td>
</tr>
</tbody>
</table>

It is recommended that the low bid of Hanel-Vance Corporation in the amount of $89,000 be accepted.

On motion by Mr. Nisbet, seconded by Mr. Thompson, **it was voted** to approve the recommendations in items 38 and 39.
Gifts and Grants

1. Gift of various sizes of silk screens valued at $500 from Ronald H. Dayne of Detroit to be used by students in design in the Art Department.

2. Gifts as follows to be added to the permanent collection in the Art Department:
   a. Painting by Morris Louis, Alpha-Theta, valued at $15,000 from Mrs. Marcella Louis Brenner of Chevy Chase, Maryland
   b. Painting by Esteban Vicente, Princeton No. 1, valued at $4,000, from Mrs. Esteban Vicente of New York City
   c. Oil on canvas by William Baziotes, valued at $3,000, from Clement Greenberg of New York City
   d. The following from Cedric Marks of New York City:
      1) Thailand, Anonymous, Head of Buddha, Ayuthia period, valued at $1,500
      2) Egypt, Anonymous, Mummy Mask, Ptolemaic period, valued at $1,000
      3) Maya, Anonymous, Standing Figure, Jaina style, valued at $150
      4) Maya, Anonymous, Standing Figure, Jaina style, valued at $250
      5) Maya, Anonymous, Figure with Large Head, Jaina style, valued at $175
      6) Maya, Anonymous, Figure with Arm Extended, Jaina style, valued at $175
      7) Maya, Anonymous, Seated Female Figure with Conical Hat, Jaina style, valued at $475
      8) Maya, Anonymous, Jar, Tzakol, Mexico, early classic period, valued at $175
      9) Maya, Anonymous, Plate, Mexico, late classic period, valued at $125
     10) Maya, Anonymous, Bowl, Jaina style, Campeche, Mexico, valued at $85
     11) Maya, Anonymous, Bowl, Jaina style, Campeche, Mexico, valued at $125
     12) Maya, Anonymous, Bowl, Jaina style, Campeche, Mexico, valued at $200
     13) Maya, Anonymous, Bowl, Jaina style, Campeche, Mexico, valued at $150
   e. Gift of 188 sheets of plants collected in Texas, New Mexico, Arizona, California, and Mexico valued at $94 from Irving W. Knobloch of MSU.

3. Gift of 188 sheets of plants collected in Texas, New Mexico, Arizona, California, and Mexico valued at $94 from Irving W. Knobloch of MSU.

4. Gift as follows to be used in Agricultural Engineering for class work:
   a. Used agricultural tractor engine valued at $300 from Massey-Ferguson of Racine, Wisconsin.

5. Gift of mink as follows to be used in Poultry Science for mink research:
   a. 2 mink valued at $35 from William K. Andrews of Daggett
   b. 5 mink kits valued at $60 from Wes Barrett of Interlochen
   c. 5 natural dark mink kits valued at $125 from Harold E. Beland and James Barton of Newport
   d. 3 mink kits from C. H. Beland of Dundee valued at $75
   e. 6 mink valued at $350 from Kermit Bender of Escanaba
   f. 6 mink valued at $350 from E. G. Boydston of Escanaba
   g. 6 mink valued at $65 from Bertil Erickson of Bark River
   h. 8 mink kits valued at $100 from Joseph J. Fedorchack of Traverse City
   i. 6 mink valued at $350 from Joseph Goodman of Gladstone
   j. 10 natural dark and 10 pastel mink kits valued at $265 from Charles King of Marcellus
   k. 4 mink valued at $250 from Henry E. Luckert of Marquette, Michigan
   l. 2 mink valued at $35 from Gunnar Mattson of Gladstone
   m. 6 mink kits valued at $150 from R. W. Menzel of Petersburg
   n. 6 mink valued at $475 from William D. Moore of Hermannsville
   o. 5 mink kits valued at $90 from Ed Nell of Traverse City
   p. 5 mink kits valued at $350 from Harold E. Pipkorn of Hermannsville
   q. 6 mink kits valued at $350 from Clarence E. Roell of Channing
   r. 6 mink kits valued at $350 from Robert Roell of Channing
   s. 20 mink kits valued at $200 from Eugene and Emil Smith of Muskegon
   t. 11 mink kits valued at $250 from Floyd Taylor of Northville
   u. 6 mink valued at $350 from Gerald Thenskauf of Munising
   v. 5 mink kits valued at $60 from Lawrence Wakefield of Traverse City
   w. 7 mink kits valued at $125 from Charles A. Wilbur of Traverse City.

6. Grant of $100 from Frisch's Restaurants, Inc., of Cincinnati, Ohio, to be added to the Gertrude Davis Memorial Student Loan Fund.

7. Grant of $1,000 from Hermann H. Thornton of Oberlin, Ohio, and former Chairman of Foreign Languages, the income to be available for one prize to students in Romance Languages.

8. Grants as follows to be used for scholarship purposes:
   a. $75 from the MSU Alumnae Club of Western New York of Tomsawanda to aid a female student from Western New York
   b. $425 from Edith A. Doty of MSU to establish the Ella Cowles Spanish Award. Interest from the principal is to be used for a $25 award to the Spanish major with the highest grades at the end of the winter term of the senior year.
   c. $250 from The Michigan Foundation for Hospitality Education of East Lansing to establish the Ercument Acar Scholarship Fund. Income is to be used in trust as a scholarship loan fund to be known as the George F. Richmond and Celia A. Richmond Scholarship Fund. Income is to be used to aid and assist students in chemical research studies, or to assist any deserving students in other fields of study who are in need of financial aid.
Gifts and Grants, continued

8. Grants for scholarship purposes, continued

f. $1000 from Gary L. Schilling of Hillsdale to establish the Gary L. Schilling Cooperative Scholarship Fund; $700 to be placed in an endowment account and $300 in an income account.

g. $25 from Jacob Seibt of Clare to establish a scholarship fund to assist worthy students in Animal Husbandry

h. $5,000 from the Michigan Dairy Memorial and Scholarship Foundation of Lansing for scholarships for students in Dairy

i. For previously established scholarships:
1) $5,000 from The General Foods Fund, Inc., of New York City for 10 freshman scholarships of $400 each, 5 sophomore scholarships of $200 each
2) $800 from John E. and Jessie A. Hancock of Detroit for the Asher Student Foundation
3) $50 from the William Randolph Hearst Foundation of San Francisco for a student in Journalism
4) $500 from the Michigan Asphalt Paving Association of Lansing for the Dan Humphries Scholarship Fund
5) $250 from the Michigan Farm Bureau of Lansing for a student transferring from a junior or community college into the College of Agriculture and Natural Resources
6) $668 from the Michigan Higher Education Assistance Authority of East Lansing
7) For the MSU Faculty Scholarship Fund:
   $63 from Gwendolyn Norrell of MSU
   $500 from Alcoa Foundation of Pittsburgh
   $800 from Philip Morris, Inc., of New York City
8) $22,200 from the Pennsylvania Higher Education Assistance Authority of Harrisburg
9) $20 from Donald H. Pettengill of Ottumwa, Iowa, for a deserving student from Oakland County
10) $500 from Sage Administrative Corporation of Menlo Park, California, for students in Hotel, Restaurant, and Institutional Management
11) $180 from Weaver and Linng of Sturgis for the Farm Equipment Scholarship Fund
12) For the Richard P. Fox Memorial Fund:
    $260 from Ernest C. and Dorothy Fox of Lansing
    $150 from Hager-Fox Company of Lansing
13) For the Elevator and Farm Supply Cooperative Account:
    $100 from Farm Bureau Services, Inc., of Lansing
    $100 from Ida Farmers Cooperative Company of Ida
    $200 from the Michigan Association of Farmer Cooperatives of Lansing
    $100 from the Michigan Farm Bureau Women of Lansing

j. To aid specified students:
   $450 from the American Legion Auxiliary of Detroit
   $401.50 from Mrs. Gladys Olds Anderson of East Lansing
   $500 from the Bauduin Foundation of Rockford, Illinois
   $250 from Belding High School
   $300 from Beneficial Foundation, Inc., of Wilmington, Delaware
   $100 from Caro Community School PTA
   $200 from the Cleveland District Golf Association of Lakewood, Ohio
   $333.33 from Cornell University of Ithaca, New York
   $125 from Donnelly Mirrors, Inc., of Holland
   $167.67 from Elks Grand Lodge of Philadelphia
   $1,000 from Firestone Tire & Rubber Company of Akron, Ohio
   $75 from The Frankfurt American Community Scholarship Association
   $250 from FUSOR Foundation, Inc., of Benton Harbor
   $250 from the Georgia Pacific Foundation of Portland, Oregon
   $500 from Gerber Baby Foods Fund of Fremont
   $666 from the International Brotherhood of Teamsters, Chauffeurs, Warehousemen, and Helpers of America of Washington, D.C.
   $239 from Tom A. Johnson of East Lansing
   $153 from the Wm. B. Johnson Post No. 205 of East Lansing
   $230 from the MSU Women's Club of Kent County
   $333.33 from The Kirsch Foundation of Sturgis
   $1,000 from Knights of Pythias Foundation of Chattanooga, Tennessee
   $100 from Lutheran Brotherhood of Minneapolis, Minnesota
   $100 from the Macomb MSU Alumni Club
   $166.67 from the Mississippi Valley Structural Steel Company of Chicago
   $590 from the MSU Alumni Club of Oakland County
   $340 from Oberlin College of Oberlin, Ohio
   $250 from Pontiac Northern Senior High School
   $100 from Redford Union High School of Detroit
   $1,791.87 from Rockford Public Schools
   $100 from Romulus Senior High School
   $100 from St. Paul American Lutheran Church of Dearborn
   $200 from Scott Paper Company of Philadelphia
   $500 from Seafarers' Welfare Fund of Brooklyn, New York
   $50 from the Southwest Butler County Education Association of Harmony, Pennsylvania
   $520 from Stonington High School of Pawcatuck, Connecticut
   $617 from Tiscornia Foundation, Inc., of St. Joseph
   $462 from Walker Manufacturing Company of Racine, Wisconsin
   $167 from Waterford Township High School of Pontiac
   $1,075 from Western Electric Fund of Chicago
   $333.33 from Worthing Scholarship Fund of Houston, Texas
Gifts and Gifts and Grants, continued

9. Grant of $100 from the Wayne County Economic Opportunity Program to be used under the direction of G. S. McIntyre in the Cooperative Extension Service for cooperative extension work in family living education.

10. Grant of $1,000 from the National Institutes of Health of Bethesda, Maryland, to be used under the direction of Jeanette R. Piperno in Biochemistry for a supply allowance for a fellowship.

11. Grants as follows from the Atomic Energy Commission of Argonne, Illinois, to be used in Biochemistry:
   a. $17,500 under the direction of C. H. Suelter for "Aspects of Enzyme Catalysis -- Use of Ultraviolet Absorption and Emission Spectra for a Study Thereof."
   b. $21,754 under the direction of Willis A. Wood for "Isotopic and Related Studies of Microbial Enzymes."

12. Grant of $943.66 from the United States Steel Corporation of Chicago to be used under the direction of C. M. Hansen in Agricultural Engineering to conduct a test of the anhydrous ammonia applicator knife.

13. Grant of $315 from The Rockefeller Foundation of New York City to be used under the direction of S. P. Persson in Agricultural Engineering for a research project for a graduate student.

14. Grant of $257.10 from Capital Film Services, Inc., of Lansing to be used under the direction of Truman C. Surbrook in Agricultural Engineering for the North Dakota Power Use Council Job Services.

15. Grant of $310 from Consumers Power Company of Jackson to be used under the direction of Truman C. Surbrook in Agricultural Engineering for support of educational programs for rural youth.

16. Grants as follows to be used under the direction of James B. Beard in Crop Science to study nutritional factors in the winter kill of turfgrass:
   a. $500 from O. J. Noer Research Foundation, Inc., of Chicago
   b. $3,000 from the Sewerage Commission of Milwaukee, Wisconsin

17. Grant of $21,400 from Michigan Miller's Association of Chelsea to be used under the direction of E. H. Everson in Crop Science for research on winter hardiness in wheat and breeding of winter hardy soft white wheat, and research on male sterility and fertility restorer systems in wheat to make hybrid wheat possible, and the initiation of a hybrid soft white wheat breeding program.

18. Grant of $2,500 from the Shell Development Company of Modesto, California, to be used under the direction of R. M. Cook in Dairy to study chemical regulation of microbial growth in the rumen.

19. Grant of $11,900 from the United States Atomic Energy Commission of Washington to be used under the direction of G. A. Petrides in Fisheries and Wildlife and R. K. Ringer in Poultry Science to determine the usefulness of radioactive chromium in energy flow studies in birds and mammals.

20. Grant of $9,800 from the American Dairy Association of Chicago to be used under the direction of C. M. Stine in Food Science for the development of freeze dried sour cream.

21. Grant of $500 from the L. J. Minor Corporation of Cleveland, Ohio, to be used under the direction of B. S. Schweigert in Food Science for the support of exploratory research and academic programs of the Department.

22. Grant of $250 from Continental Can Company, Inc., of New York City to be used under the direction of James W. Goff in Packaging for educational pursuits.

23. Grant of $1,000 from Uniroyal, Inc., Chemical Division of Naugatuck, Connecticut, to be used under the direction of M. J. Bukovac in Horticulture for study of the chemical modification of plant response to environmental stresses.

24. Grant of $600 from the Dwarf Fruit Tree Association of Hartford to be used under the direction of R. F. Carlson in Horticulture for education and dissemination of research results pertaining to scion/rootstock relationship of fruit trees.

25. Grant of $500 from the Michigan State Horticultural Society of Lansing to be used under the direction of A. E. Mitchell in Horticulture for miscellaneous materials and expenditures.

26. Grant of $1,750 from the United States Department of Agriculture of Washington to be used under the direction of E. G. Olstrom in Natural Resources to continue the coordinated attack on basic problems related to economic opportunities in the rural areas of the Northern Great Lakes Region.
NEW BUSINESS, continued

Gifts and Grants, continued

January 18, 1968

Gifts and Grants

27. Grant of $1,000 from the National Turkey Federation of Mount Morris, Illinois, to be used under the direction of R. K. Ringer in Poultry Science to determine the effect of starving turkey toms prior to semen collection on subsequent fertility and hatchability of hens.

28. Grant of $3,000 from Union Carbide Corporation of New York City to be used under the direction of R. L. Cook, B. C. Ellis, J. F. Davis, and R. E. Lucas in Soil Science to determine the effect of kind of carrier and rate and method of application of manganese on crop response to manganese fertilizer and the movement of manganese in the soil.

29. Grant of $28,940.20 from the American Oil Company of Whiting, Indiana, to be used under the direction of A. E. Erickson, R. J. Kunze, and C. M. Hansen in Soil Science for development of design criteria for installation of asphalt barriers.

30. Grant of $10,000 from Tuloma Gas Products Company of Tulsa, Oklahoma, to be used under the direction of A. E. Erickson in Soil Science to study the possibility of using cetyl acetate as a soil evaporation and/or plant transpiration suppressant.

31. Grant of $1,000 from Katherine C. Briggs of Swarthmore, Pennsylvania, to be used under the direction of F. B. Button in Lyman Briggs College for something that will be of benefit to Lyman Briggs College and its budding scientists.

32. Grant of $10,000 from Tuloma Gas Products Company of Tulsa, Oklahoma, to be used under the direction of A. E. Erickson in Soil Science to study the possibility of using cetyl acetate as a soil evaporation and/or plant transpiration suppressant.

33. Grants as follows from The Michigan Foundation for Hospitality Education of East Lansing to be used under the direction of H. O. Barbour in Hotel, Restaurant, and Institutional Management:
   a. $240 for guidance materials and office supplies
   b. $1,500 for research of new teaching methods and for travel

34. Grants as follows to be used under the direction of T. A. Staudt in Marketing and Transportation Administration to support the development of the marketing program and faculty:
   a. $500 from The Mead Corporation of Dayton, Ohio
   b. $500 from Warehouse Services, Inc., of Columbus, Ohio

35. Grants as follows from the National Science Foundation of Washington to be used in the Science and Mathematics Teaching Center:
   a. $31,165 under the direction of Glenn D. Berkerhimer for support of a "Cooperative College-School Science Program"
   b. $33,820 under the direction of M. Isobel Blyth for support of a "Secondary Science Training Program"
   c. $262,700 under the direction of Jane Smith for support of an "Academic Year Institute in General Science for Secondary School Teachers."

36. Grant of $4,000 from the Esso Education Foundation of New York City to be used under the direction of M. H. Chetrick in Chemical Engineering for the unrestricted use of the Department.

37. Grant of $25,570 from The Consumers Power Company of Jackson to be used under the direction of G. L. Park in Engineering Research on research to apply the analytical methods of control theory to study the transient and steady-state effects of load changes in power systems.

38. Grant of $25,553 from The Institute for Educational Development of New York City to be used under the direction of Sarah Hervey in Home Economics to extend the research activities of the Head Start Evaluation and Research Center.

39. Grants as follows to be used under the direction of Leroy Augenstein in Biophysics:
   a. $9,943 from the National Aeronautics and Space Administration of Washington for research on information processing in humans
   b. $60,000 from the National Institutes of Health for research on molecular organization and mental function.

40. Grants as follows from the National Institutes of Health to be used in Botany and Plant Pathology:
   a. $25,947 under the direction of Robert S. Bandurski for research on nucleic acid metabolism in yeast and higher plants
   b. $21,883 under the direction of E. C. Cantino for a study of cell differentiation in Blastocladiella emersonii.

41. Grant of $42,200 from the National Science Foundation to be used under the direction of G. J. Kerabatos in Chemistry for research entitled "Structural and Mechanistic Chemistry."
Gifts and Grants, continued January 18, 1968

42. Grant of $13,130 from the National Science Foundation to be used under the direction of John Wagner in Mathematics for support of a "Summer Conference in Mathematics to Train Secondary School Personnel for Local Elementary In-Service Instruction."

43. Grants as follows from the National Science Foundation to be used in Physics:
   a. $19,920 under the direction of S. K. Haynes for support of "Research Participation for College Teachers"
   b. $200,600 under the direction of Frank J. Blatt and Peter A. Schroeder for research entitled "Electronic Properties of Metals and Alloys."

44. Grants as follows from the National Science Foundation for support of undergraduate research participation:
   a. $14,250 under the direction of E. J. Benne in Biochemistry
   b. $6,080 under the direction of W. J. Hinze in Geology
   c. $13,000 under the direction of P. C. Hoppensteadt in Mathematics
   d. $10,080 under the direction of S. K. Haynes in Physics
   e. $15,000 under the direction of A. M. Barch in Psychology

45. Grants as follows from the National Science Foundation to be used in the Science and Mathematics Teaching Center:
   a. $109,370 under the direction of F. R. Peabody for a summer institute in biology for secondary school teachers
   b. $45,200 under the direction of Jane Smith for a summer institute in earth science for secondary school teachers
   c. $32,730 under the direction of John Wagner for a summer institute in mathematics for junior high school teachers.
   d. $33,590 under the direction of Lauren Woody for a summer institute in mathematics for secondary school teachers of calculus.

46. Grant of $8,908.40 from the Inter-University Research Program in Institution Building of the University of Pittsburgh to be used under the direction of Norman N. Miller in the African Studies Center for field research in East Africa.

47. Grant of $1,808 from the National Institutes of Health to be used under the direction of C. C. Hughes in Anthropology for research on the dynamics of Hausa local level political processes and their bases in the Hausa legitimacy system.

48. Grant of $116,905 from the United States Department of Labor to be used under the direction of D. H. Kruger in Labor and Industrial Relations for the development and execution of educational programs for personnel in the Employment Security System in the United States.

49. Grant of $750 from A. F. Brandstatter of MSU to be used in Police Administration and Public Safety for the pilot program of research, coordination, and guidance of police and community relations programs across the nation.

50. Grants as follows from the National Institutes of Health to be used in Psychology:
   a. $5,100 under the direction of Lauren Harris to support a doctoral candidate
   b. $4,200 under the direction of J. S. Uleman for research on verbal conditioning and human motives as reinforcers.

51. Grant of $900 from the National Science Foundation to be used under the direction of Marvin Leavy in Sociology for studies on status inconsistency, social mobility, and value systems among junior college instructors.

52. Grants as follows from the National Institutes of Health to be used in Anatomy:
   a. $600 under the direction of D. R. Swindler to investigate the comparative anatomy of nonhuman primates
   b. $25,620 under the direction of B. E. Walker for an analysis of normal palate development and effects of various agents on this development in mice.

53. Grant of $40,000 from the United States Army Medical Research and Development Command of Washington to be used under the direction of H. W. Cox in Microbiology and Public Health for research on immunopathology of malaria.

54. Grant of $15,859 from the Department of Health, Education, and Welfare to be used under the direction of R. N. Costilow in Microbiology and Public Health for research on the mechanism of ornithine fermentation.

55. Grants as follows from the National Institutes of Health to be used in Microbiology and Public Health:
   a. $18,561 under the direction of Philipp Gerhardt to study bacterial permeability
   b. $37,238 under the direction of H. L. Sadoff to study the mechanism of heat resistance of bacterial endospores.
56. Grants as follows from the National Institutes of Health to be used in Physiology:
   a. $29,516 under the direction of John N. Diana for research entitled "Effect of Hormones on Transcapillary Fluid Movement"
   b. $18,574 under the direction of T. E. Emerson, Jr., for research entitled "Effect of Vasoactive Agents on Renal Function."
   c. $32,022 under the direction of F. J. Haddy for research entitled "Effect of Cations, Anions, and Water upon Blood Vessels."

57. Grant of $4,000 from the Michigan Heart Association of Detroit to be used under the direction of G. E. Oyster and William Weber in Veterinary Surgery and Medicine and Human Medicine for a study of congenital heart disease in cattle.

58. Grants as follows to be used under the direction of A. L. Hunter in Continuing Education to support the program in Adventure in World Understanding:
   - $10 from Mrs. Clarencce Taylor of Lansing
   - $25 from Mr. and Mrs. George Hedeen of Lansing
   - $75 from the Spartan Alumnae Club of East Lansing
   - $250 from Women's Fellowship of Plymouth Congregational Church of Lansing
   - $150 from Mrs. Dorothy Marston Osgood of East Lansing
   - $150 from Farm Bureau Mutual Insurance Company of Lansing
   - $200 from the Rotary Club of Lansing
   - $300 from Oldsmobile Division of General Motors of Lansing
   - $150 from Lindell Drop Forge of Lansing
   - $100 from Mrs. Marshall Acke of Charlevoix
   - $500 from the Talbert and Leota Abrams Foundation of Lansing
   - $100 from L. A. Davison of Lansing
   - $100 from the Michigan Farm Bureau of Lansing
   - $500 from Consumers Power Company of Jackson
   - $100 from Simon Iron and Steel Corporation of Lansing
   - $50 from Women's Society of Peoples Church of East Lansing
   - $50 from Hanel-Vance Construction Company of East Lansing
   - $25 from Blanche Fife of Lansing
   - $25 from Max Curtis, Inc., of Lansing
   - $100 from Virginia L. Marshall of East Lansing
   - $50 from Dr. Mahlon Sharp of East Lansing
   - $100 from Virginia Dunn of East Lansing

59. Grant of $12,000 from the State Resource Planning Division of the Michigan Department of Commerce of Lansing to be used under the direction of Bruce Olson in the Institute for Community Development for an inventory and directory of Michigan law enforcement agencies to provide the State Crime Commission with comprehensive data on which to base an appraisal of structural, jurisdictional, manpower, and related factors on Michigan law enforcement.

60. Grant of $6,383 from the University of Southern California and the United States Office of Education to be used under the direction of John Barson in the Instructional Media Center to support the evaluation of the special media institutes offered in 1967 at Michigan State University for directors of NDEA Title XI Institutes for the advanced study of economics and geography.

61. Grant of $1,000 from Russell Jameson of Saginaw to be used under the direction of R. H. Baker in the Museum for the financing of Museum scientific expeditions.

62. Grants as follows to be used under the direction of C. E. Cleland in the Museum:
   a. $4,000 from the William R. Angell Foundation of Detroit to carry on archaeological work on North Manitou Island in Lake Michigan.
   b. $700 from the Conservation Department-Mackinac Island Park Commission to pay for services of student laboratory assistants in research for Fort Michilimackinac restoration.

63. Grant of $525,000 from the Agency for International Development to be used under the direction of G. L. Taggart in International Programs for support of the University of Nigeria at Nsukka and Enugu.

64. Grants as follows to the Michigan State University Development Fund:
   a. $1,000 from Dr. and Mrs. Talbert Abrams of Lansing for the Abrams Planetarium
   b. 60 shares of Eaton & Howard Stock Fund valued at $979.80 from Mr. and Mrs. Mark V. Burlingame of Bradenton, Florida, for the Presidents Club
   c. 10 shares of Dow Chemical Company Common Stock valued at $894.37 for the Richard W. Caldwell Chemical Engineering Fund.
   d. $230 from friends of Philip A. Connelly for the Philip A. Connelly Memorial Fund
   e. $250 from the Continental Can Company, Inc., of Chicago for Mechanical Engineering
   f. $5 from Mr. and Mrs. John E. Day of Dearborn for the Patricia Day Memorial Fund.
Gifts and Grants, continued

64. Grants to the Michigan State University Development Fund, continued

   g. 10 shares of Leonard Refineries, Inc., common stock valued at $140 from Mr. and Mrs. Harry Doehne of Portland for the College of Agriculture
   h. $1,000 from Dr. Alden B. Dow of Midland
   i. $500 from C. Russell Eddy of Boston, Massachusetts, for the Henry S. Leonard Memorial Fund
   j. $15 from Gilbert C. Frantz of Midland for the Robert R. Dreisbach Memorial Fund
   k. $10,000 from friends of Gene Glick; $1,000 for the Ralph Young Scholarship Fund and $9,000 for the Gene Glick Memorial Scholarship Fund
   l. $290 from friends of Ernest Henderson, Sr., for the Ernest Henderson, Sr., Memorial Fund for purchase of books for the Bernard Proulx Library
   m. $2,518.56 from friends of Dr. James R. Hundley for the Dr. James R. Hundley Memorial Fund
   n. $3,850 from the MSU Alumni Club of Ingham County; $1,200 for the Ralph Young Scholarship Fund, $1,050 toward the purchase of an electronic organ, $500 for the Museum, $500 for the Kresge Art Center, $500 for the John A. Hannah Professorships, $100 for the Marching Band.
   o. $3,000 from Thomas V. Kimen of Western Spring, Illinois, for the Presidents Club
   p. $25 from Robert E. Lucas of Okemos for the Veril Baldwin Memorial Research Fund
   q. $10 from Merrill R. Pierson of MSU for the Joseph A. Strelzoff Memorial Fund
   r. $100 from Louis Radelet of MSU for the James J. Brennan Memorial Library Fund
   s. $50 from Mrs. Margaret K. Small of Lansing to be used toward the purchase of an organ for the Music Department,
   t. For the Walter Morofsky Memorial Fund:
      $5 from Lillian E. Steiner of Toledo, Ohio
      $25 from Mr. and Mrs. Charles T. Stocker of Augusta
      $10 from Mrs. Ronald C. Thomas of Chula Vista, California
      $10 from Harold F. Webster of MSU
   u. For the Justin Zinn Memorial Fund:
      $10 from Mary J. Dockery of Grand Rapids
      $140 from friends of Justin Zinn

65. Grant of $58,779.15 from the National Science Foundation to be used under the direction of Jacob Vinocur in Research Development and the Graduate School for stipend and cost-of-education for 12 graduate fellows.

66. Grant of $7,500 from E. I. Du Pont De Nemours & Company of Wilmington, Delaware, to be used for the encouragement of the Chemistry ($5,000) and Mechanical Engineering ($2,500) Departments.

67. Income of $28,626.98 from the Trustees of Forest H. Akers Estate to be applied toward the cost of the 9-hole golf course.

68. Grant of $1,000 from the William G. Cooper Estate of Burlington, Vermont, to be set up as part of the Permanent endowment of Michigan State University's Alumni Fund and to be known as the William G. and Lydia B. Cooper Memorial Fund.

69. Grant of $350 from The Holland Evening Sentinel of Holland to be credited to the John A. Hannah Professorships.

70. Grant of $2,000 from the Ransom Fidelity Company of Lansing to be used to purchase "Saint Isidoro" for the permanent art collection of the Kresge Art Center.

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

Reports for Board Members

1. The following alteration and improvement items have been approved since the December meeting of the Trustees and charged to Alterations and Improvements 11-5173:

   a. Move the Highway Traffic Safety Center into Quonset 61 $100.15
   b. Improve wiring in 2 basement rooms of the old Forestry Building for Agricultural Economics 125.00
   c. Enlarge research space in Veterinary Research Barn 03 for Foods and Nutrition 2,400.00
   d. Enlarge video tape room and modify air conditioning system of WNSB 2,200.00
   e. Convert Room 109, Student Services Building, into 2 offices for Associate Dean of Students 1,000.00
   f. Installation of electric door operator for large overhead door of Grounds Maintenance Building 575.00
   g. Provide temperature and humidity control in Rooms 118 and 126 Cyclotron Building 2,490.00
   h. Alterations in Photography Room of Planetarium to make suitable for tape recording 235.00
   i. Provide heating in Rooms 402D and 410 Olds Hall 940.00
   j. Repairs to Erickson Kiva carpeting 368.00
   k. Materials and labor necessary to replace dressers in Erickson Kiva 2,432.80
   l. Alterations in Photography Room of Planetarium to make suitable for tape recording 235.00

   $12,863.95
Leaves -- Sabbatical

1. John L. Beardman, Assistant Professor of Art, with full pay from January 6, 1969 to April 16, 1969, to study in Greece.

2. Donald G. Malm, Associate Professor of Mathematics, with half pay, from September 9, 1968 to April 16, 1969, to study at the University of California.

3. Paul A. Tipler, Assistant Professor of Physics, with half pay, from September 9, 1968 to April 16, 1969, to study at the University of California.

Leaves -- Other

1. Thomas W. Casstevens, Assistant Professor of Political Science, without pay, from August 15, 1968 to August 14, 1969, to study at Dartmouth.

Appointments

1. Evelyn Walker Katz, Assistant Professor of Psychology, at a salary of $11,000 per year on a 10-month basis, effective August 15, 1968.

Transfers

1. Gillian Richards, from Executive Secretary VIII, Fernald Theater, to Administrative Assistant AP-I, Fernald Theater, with an increase in salary to $7,500 per year on a 12-month basis, effective January 1, 1968

Salary Changes

1. Increase in salary to $11,300 per year on a 10-month basis for Harold C. Cafone, Assistant Professor of Teacher Education, effective February 1, 1968.

2. Increase in salary to $13,700 per year on a 12-month basis for Edward J. Lynch, Assistant Registrar, AF-VIII, Registrar's Office, effective February 1, 1968.

3. Increase in salary to $12,500 per year on a 12-month basis for James Thom, Electrical Engineer, AF-VIII, Physical Plant, effective January 1, 1968.

4. Increase in salary to $10,700 per year on a 10-month basis for Ronald Lee Cramer, Instructor in Education, effective February 1, 1968.

Miscellaneous

1. Promotion of Ronald Lee Cramer from Instructor in Education to Assistant Professor of Teacher Education, effective February 1, 1968.

2. Report of the death of Wilbur K. Spickler, Utility Man III, on December 19, 1967. Mr. Spickler was born on May 7, 1906, and had been employed by the University since October 12, 1960.

It is recommended that his widow be paid his salary for a period of 9 months beyond the date of his death or until September 19, 1968.

3. Recommendations as follows from the Director of Personnel:
   a. Reclassify an Executive Secretary VIII to an Administrative Assistant AP-I position in the Academy of Dramatic Arts and Fernald Theater.
   b. For Kellogg Foundation:
      1) Establish a Departmental Secretary V position
      2) Establish a Clerk-Typist II position

Gifts and Grants

1. Gift of 2 stellite metal mirrors valued at $400 from the Walker Metallurgical Corporation of Detroit to be used in the Physics Department for lecture demonstrations.

2. Grants as follows to be used for scholarship purposes:
   a. For Scholarship Account 32-3229:
      $500 from Mr. and Mrs. Theodore Gelemey of Berkley
      $2 from Mrs. Leonard T. Lewis of Birmingham
   b. For Scholarship Account 32-3230:
      $500 from an anonymous donor
      $1,000 from the Alvin M. Bentley Foundation of Owosso
      $165 from Delta Epsilon Gamma of Rochester
      $7,190 from General Motors Corporation of Detroit
      $1,021.90 from the Macomb County Scholarship Committee of Fraser
      $500 from O'Dell, Hewlett & Luckenbach, Inc., of Birmingham
   c. For Scholarship Account 32-3231:
      $200 from AFL-CIO Oakland County of Pontiac
      $3,000 from The Mary Louise Johnson Foundation of Detroit
Gifts and Grants, continued

2. Grants for scholarship purposes, continued

   d. For Awards Account 32-3359:
      $189 from the American Business Women's Association of Pontiac
      $300 from Calvin Presbyterian Church of Detroit
      $50 from Central High School of Detroit
      $100 from The College Club of White Plains, New York
      $1,353 from The Daily Tribune of Royal Oak
      $1,000 from the Federation of Women's Clubs of Metropolitan Detroit
      $1,353.01 from friends and parents of students for the Matilda R. Wilson Honor Scholarship, 32-3364
      $1,000 from Mrs. Wallace B. Frost of Birmingham for the Meadow Brook Music Scholarships, 32-3362
      $1,000 from Mr. and Mrs. Warren S. Booth of Detroit
      $1,000 from Mr. and Mrs. Rinehart S. Bright of Bloomfield Hills
      $1,000 from Mr. and Mrs. Edward N. Cole of Bloomfield Hills
      $2,000 from Mr. and Mrs. George M. Endicott of Grosse Pointe Farms
      $1,000 from Mrs. Wallace B. Frost of Birmingham for the Meadow Brook Music Scholarships, 32-3362
      $3,353.01 from friends and parents of students for the Matilda R. Wilson Honor Scholarship, 32-3364
      $1,000 from Mr. and Mrs. Warren S. Booth of Detroit
      $1,000 from Mr. and Mrs. Rinehart S. Bright of Bloomfield Hills
      $1,000 from Mr. and Mrs. Edward N. Cole of Bloomfield Hills
      $2,000 from Mr. and Mrs. George M. Endicott of Grosse Pointe Farms
      $1,000 from Harold A. Fitzgerald of Pontiac
      $1,000 from Mr. and Mrs. Alfred C. Girard of Bloomfield Hills
      $1,000 from Mr. and Mrs. E. Curtis Matthews of Bloomfield Hills
      $1,000 from Norman F. Mealey of Birmingham
      $2,000 from Mr. and Mrs. E. Curtis Matthews of Bloomfield Hills
      $1,000 from Mr. and Mrs. Edward N. Cole of Bloomfield Hills
      $500 from Mr. and Mrs. James O. Wright of Birmingham
      36 shares of American Cyanamid valued at $1,008 from Mr. and Mrs. Jamison Williams

   e. For Chancellor's Club, Oakland University Foundation, 32-3929:
      $1,000 from the Ford Matching Fund
      $500 from Mr. and Mrs. Theodore O. Yntema of Bloomfield Hills
      $1,000 from Mr. and Mrs. Benson Ford of Grosse Pointe Shores
      $5,000 from The Josephine E. Gordon Foundation of Detroit
      $500 from Mr. and Mrs. Lynn Townsend of Bloomfield Hills
      $1,000 from The Lyon Foundation, Inc., of Birmingham

   f. Grant of $7,500 from the Department of Health, Education, and Welfare of Washington to be used under the direction of Harold Cafone in Education for preparatory costs to conduct an advanced study program in reading.

   g. Grant of $6,771.67 from The Rockefeller Foundation of New York City to be used under the direction of Walter S. Collins in Music to cover the expenses of 11 Latin American choral conductors who will participate in classes at the Meadow Brook School of Music in the summer.

   h. Grant of $1,000 from The Good Foundation of Bloomfield Hills to be used under the direction of Dorothy Hope in Alumni Relations for the alumni contributions account 31-1164:
      $50 from Aetna Life & Casualty of Hartford, Connecticut
      $25 from Chrysler Corporation of Highland Park
      $30 from Ford Motor Company of Dearborn
      $10 from General Electric Foundation of Ossining, New York
      $810 from alumni

   i. Grant of $8,800 from The Lula C. Wilson Trust of Detroit for support of the Meadow Brook Theater, account 82-2212.

   j. Grants as follows to be used under the direction of John Fernald as contributions to the Meadow Brook Theater, account 22-2909:
      $500 from Mr. and Mrs. George M. Endicott of Grosse Pointe Farms
      $10,000 from Mr. and Mrs. Benson Ford of Grosse Pointe Shores
      $5,000 from The Josephine E. Gordon Foundation of Detroit
      $500 from Mr. and Mrs. Lynn Townsend of Bloomfield Hills
      $1,000 from The Lyon Foundation, Inc., of Birmingham

   k. Grant of $37,706 from Mr. and Mrs. George T. Trumbull of Detroit to be used under the direction of Chancellor Varner to cover the cost of improvements on Trumbull Terrace.

   l. Grant of 500 shares of Ford Motor Company common stock valued at $26,687.50 from Marvin L. Katke of Bloomfield Hills to be used under the direction of Chancellor Varner for the Marvin L. Katke Gift Account.

   m. Grants as follows to be used under the direction of Chancellor Varner and credited to the Discretionary Gift Account 32-1162:
      $1,500 from Harold A. Fitzgerald of Pontiac
      $500 from Mrs. Mary L. Johnson of Detroit
      200 shares of Parke, Davis & Company capital stock valued at $5,520 from Mrs. Elizabeth B. Graham of Bloomfield Hills.
12. Grants as follows to be used under the direction of Chancellor Varner in support of the Meadow Brook Music Festival:

- $100 from an anonymous donor
- $1,000 from Mrs. Wallace B. Frost of Birmingham
- $500 from Mr. and Mrs. John Judd of Birmingham
- $1,000 from The Lyon Foundation, Inc., of Birmingham
- 50 shares of The One William Street Fund, Inc., valued at $891.50, and 7 shares of Safeway Stores, Inc., valued at $165.41 from Mr. and Mrs. Henry C. Johnson of Bloomfield Hills
- 23 shares of Procter & Gamble Company common stock valued at $2,064.25 from David L. Gamble of Grosse Pointe
- $500 from Mr. and Mrs. Lynn Townsend of Bloomfield Hills.

Reports for Board Members

1. Alterations and improvements approved since the December meeting of the Trustees and charged to Alterations and Improvements 91-9163:

- a. Drapery installation in Business Office entrance $95.70
- b. Move air conditioner from I.M. Building to Science Building 57.00
- c. Gas line from Music House to student theater 562.00
- d. Installation of utility pole and power to student theater 760.00
- e. Heating equipment for student theater 1,497.00

$2,971.70

2. Additional payments to salaried employees since November 1, 1967 as per list on file.

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

The next Board meeting will be held at Kellogg Center on February 14 and 15.

The meeting adjourned at 12:00 noon.

It was requested by Mr. White that the record show that the foregoing pertains particularly to complaints and allegations presented by Mr. Harlan, but that Mr. White also had presented a written statement criticizing Mr. May. A complete copy of his statement is filed with the Board records of this meeting.