MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
February 20, 1970

President Wharton called the Finance Committee meeting to order at 7 a.m. at Kellogg Center.

The following members were present: Messrs. Hartman, Huff, Martin, Merriman, Nisbet, Stevens, Thompson, and White; President Wharton, Acting Vice President Wilkinson, Executive Vice President and Secretary Breslin, Provost Cantlon, Chancellor Dowd, Assistant to the President Ballard, and Attorney Carr.

Absent: No one.

Prior to taking up the items on the Finance agenda, Chairman Stevens indicated he felt there was no need for the Trustees to meet for three days in May at Gull Lake. He suggested that should an extended meeting of the Board be necessary in May, that the meeting be held in East Lansing.

Investment recommendations

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

<table>
<thead>
<tr>
<th>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>Forest Akers Fund</td>
<td>300 sh.</td>
<td>Scott Paper</td>
<td>$34</td>
<td>$10,200</td>
<td>$300</td>
<td>2.9%</td>
</tr>
<tr>
<td></td>
<td>$7,000</td>
<td>Ford Motor Notes 5/27/70</td>
<td>100</td>
<td>7,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Up to 470 sh. Texaco</td>
<td>26</td>
<td>12,220</td>
<td>752</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>Consolidated Investment Fund</td>
<td>1,500 sh.</td>
<td>Scott Paper</td>
<td>34</td>
<td>51,000</td>
<td>1,500</td>
<td>2.9%</td>
</tr>
<tr>
<td></td>
<td>$58,000</td>
<td>Ford Motor Notes 5/27/70</td>
<td>64</td>
<td>64,500</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Up to 3,400 sh. Texaco</td>
<td>26</td>
<td>88,400</td>
<td>5,440</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>Jenison Fund</td>
<td>$1,000</td>
<td>Ford Motor Notes 5/27/70</td>
<td>1,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retirement Fund</td>
<td>7,000 sh.</td>
<td>Scott Paper</td>
<td>238,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>$435,000</td>
<td>Ford Motor Notes 5/27/70</td>
<td>435,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Up to 15,500 sh. Texaco (making 19,810)</td>
<td>26</td>
<td>403,000</td>
<td>24,800</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>Rackham Fund</td>
<td>$7,000</td>
<td>U.S. Steel Debentures 4-5/8%</td>
<td>64</td>
<td>4,480</td>
<td>324</td>
<td>7.2%</td>
</tr>
<tr>
<td>(making 127,000) of 1/1/96</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F. A. &amp; E. G. Simonsen Fund</td>
<td>250 sh.</td>
<td>Scott Paper</td>
<td>34</td>
<td>8,500</td>
<td>250</td>
<td>2.9%</td>
</tr>
<tr>
<td></td>
<td>$3,000</td>
<td>Ford Motor Notes 5/27/70</td>
<td>3,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Up to 525 sh. Texaco</td>
<td>26</td>
<td>8,450</td>
<td>520</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>Drury L. Porter Fund</td>
<td>75 sh.</td>
<td>Scott Paper</td>
<td>34</td>
<td>2,550</td>
<td>75</td>
<td>2.9%</td>
</tr>
<tr>
<td></td>
<td>Up to 90 sh. Texaco</td>
<td>26</td>
<td>2,548</td>
<td>157</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>Fund</td>
<td>Amount</td>
<td>Security</td>
<td>Principal</td>
<td>Income</td>
<td>Yield</td>
<td></td>
</tr>
<tr>
<td>-----------------------------------------</td>
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<td>--------------------------------</td>
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<td></td>
</tr>
<tr>
<td><strong>Class of 1915 Fund</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td></td>
<td>$3,000 Ford Motor Notes 5/27/70</td>
<td>$ 3,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Harry L. Conrad Fund</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommend selling:</td>
<td></td>
<td>160 sh. Scott Paper</td>
<td>5,440</td>
<td>$ 160</td>
<td>2.9%</td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td></td>
<td>Up to 200 sh. Texaco</td>
<td>5,200</td>
<td>320</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>H. W. &amp; E. A. Klare Fund</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td></td>
<td>Up to 880 sh. Texaco</td>
<td>22,880</td>
<td>1,408</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>$20,000 Ford Motor Notes 5/27/70</td>
<td></td>
<td></td>
<td>20,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Skinner Fund</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td></td>
<td>Up to 290 sh. Texaco</td>
<td>7,540</td>
<td>464</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>A. V. Case Memorial Scholarship Fund</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommend selling:</td>
<td></td>
<td>400 sh. Scott Paper</td>
<td>13,600</td>
<td>400</td>
<td>2.9%</td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td></td>
<td>$30,000 Ford Motor Notes 5/27/70</td>
<td>30,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Up to 800 sh. Texaco</td>
<td></td>
<td>26</td>
<td>20,800</td>
<td>1,280</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>Fred I. Russ Fund</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td></td>
<td>$5,000 Ford Motor Notes 5/27/70</td>
<td>5,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Up to 230 sh. Texaco</td>
<td></td>
<td>26</td>
<td>5,980</td>
<td>368</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>Spartan Fund</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td></td>
<td>$5,000 Ford Motor Notes 5/27/70</td>
<td>5,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Up to 300 sh. Texaco</td>
<td></td>
<td>26</td>
<td>7,800</td>
<td>480</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>Ivan Wright Fund</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td></td>
<td>Up to 115 sh. Texaco</td>
<td>2,990</td>
<td>184</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>Albert Case Fund</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td></td>
<td>Up to 1,500 sh. Texaco</td>
<td>39,000</td>
<td>2,400</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>Mr. C. A. Harlan Scholarship Fund</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommend selling:</td>
<td></td>
<td>370 sh. Scott Paper</td>
<td>12,580</td>
<td>370</td>
<td>2.9%</td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td></td>
<td>Up to 480 sh. Texaco</td>
<td>12,480</td>
<td>768</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td>John A. Hannah Professorship Fund</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommend purchasing:</td>
<td></td>
<td>$163,000 Ford Motor Notes 5/27/70</td>
<td>163,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Up to 2,600 sh. Texaco</td>
<td></td>
<td>26</td>
<td>67,600</td>
<td>4,160</td>
<td>6.1%</td>
<td></td>
</tr>
</tbody>
</table>
Investment recommendations

1. Investment recommendations, continued

**White Motor Company Fund**

<table>
<thead>
<tr>
<th>Amount</th>
<th>Security</th>
<th>Approx. Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>$5,000</td>
<td>Ford Motor Notes 5/27/70</td>
<td>$5,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Up to 300 sh. Texaco</td>
<td>$26</td>
<td>7,800</td>
<td>$480</td>
<td>6.1%</td>
<td></td>
</tr>
</tbody>
</table>

**Damm & Whalen Scholarship Fund**

<table>
<thead>
<tr>
<th>Amount</th>
<th>Security</th>
<th>Approx. Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>$10,000</td>
<td>Ford Motor Notes 5/27/70</td>
<td>10,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Up to 700 sh. Texaco</td>
<td>26</td>
<td>18,200</td>
<td>$1,120</td>
<td>6.1%</td>
<td></td>
</tr>
</tbody>
</table>

**Jack B. Fields Memorial Fund**

<table>
<thead>
<tr>
<th>Amount</th>
<th>Security</th>
<th>Approx. Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>$320,000</td>
<td>Ford Credit Notes 5/27/70</td>
<td>320,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Up to 1,100 sh. Texaco</td>
<td>26</td>
<td>28,600</td>
<td>$1,760</td>
<td>6.1%</td>
<td></td>
</tr>
</tbody>
</table>

**App sale several 2.** Mr. George Cress recommended by telephone that the Trustees sell rights which were granted the University from 3,495 shares of Standard Oil of New Jersey.

On motion by Mr. Stevens, seconded by Mr. Huff, it was unanimously voted to approve all of the investment recommendations.

**App revisions to 3.** Dr. Sylvan H. Wittwer, Director of the Agricultural Experiment Station, informed us of the following budget revision for the 1969-70 fiscal year:

<table>
<thead>
<tr>
<th>Hatch Funds</th>
<th>Original</th>
<th>Revised</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regional Research Funds</td>
<td>1,153,574</td>
<td>1,202,422</td>
<td>$48,848</td>
</tr>
</tbody>
</table>

Dr. Wittwer requested that the increase of $48,848 be allocated to account 71-6200, which is the salary account of the Experiment Station, to be used to fund the recent wage adjustment granted to faculty members which was approved at the Board of Trustees December meeting and to allocate funds to cover the additional labor costs under our present labor contract.

It was requested that the $11,469 be allocated to the following budgets:

<table>
<thead>
<tr>
<th>Department</th>
<th>Account</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resource Development</td>
<td>71-6568</td>
<td>$3,600</td>
</tr>
<tr>
<td>Entomology</td>
<td>71-6569</td>
<td>400</td>
</tr>
<tr>
<td>Animal Husbandry</td>
<td>71-6509</td>
<td>2,500</td>
</tr>
<tr>
<td>Agricultural Engineering</td>
<td>71-6522</td>
<td>2,500</td>
</tr>
<tr>
<td></td>
<td>71-6575</td>
<td>2,469</td>
</tr>
</tbody>
</table>

**App revisions to 4.** Recommendation that the following revisions to the Cooperative Extension Service budget for fiscal 1969-70 be approved:

The Extension program reports the following allocation from the Smith-Lever appropriation for the 1969-70 fiscal year $2,416,500

Added to this figure should be a carryover of the July 1, 1969 balance of 72,720

Total funds available $2,489,220

The amount previously approved by the Board of Trustees for the 1969-70 budget was $2,454,810

It was requested that the additional $34,310 be recognized as additional revenue from this source of funds and be allocated to account 71-7300 to fund field staff positions in the Cooperative Extension program.

continued - - -
Finance Committee Meeting Minutes, continued  
February 20, 1970

4. Cooperative Extension Service budget revisions, continued

In addition, the Cooperative Extension program will receive $254 from the Smith-Lever Nutrition Education funds, and it was requested that this allocation be placed in account 71-7201.

On motion by Mr. Merriman, seconded by Mr. Nisbet, it was unanimously voted to approve the budget revisions as requested in items 3 and 4.

5. On January 23, 1970, the University took bids for its comprehensive insurance program which expires on March 1, 1970. The only bid that the University received was from The Queen Insurance Company of America, our present insurer, which was submitted through the 0. W. Mourer Insurance Agency of Lansing. The annual premium is as follows:

<table>
<thead>
<tr>
<th>Section</th>
<th>Premium</th>
</tr>
</thead>
<tbody>
<tr>
<td>I Package Policy</td>
<td>$280,920</td>
</tr>
<tr>
<td>II Worldwide Workmen's Compensation</td>
<td>4,029</td>
</tr>
<tr>
<td>III M &amp; L Liability (Railroad Locomotive and Portable Crane)</td>
<td>159</td>
</tr>
</tbody>
</table>

The annual premium of $280,920 compared to a premium of $148,800 for the prior year from March 1, 1969 through February 28, 1970.

The bid is for a 3-year period from March 1, 1970 to February 28, 1973. An additional allocation of $90,000 to cover the cost of the premium for the period from February 28, 1970 through June 30, 1970 is included in this recommendation.

On motion by Mr. Huff, seconded by Dr. Martin, it was unanimously voted to continue the comprehensive insurance program with The Queen Insurance Company of America and to approve the additional allocation as recommended.

6. It was recommended that the Trustees approve the following honorary degrees to be awarded at Winter Commencement on March 15, 1970.

Frederick C. Lane, Doctor of Humane Letters
Dr. Lane, a distinguished scholar and past president of the American Historical Association, and Professor of History, Emeritus, Johns Hopkins University.

Walter L. Mallman, Doctor of Science
Dr. Mallman, a Michigan State graduate, served for nearly fifty years as a distinguished teacher and researcher on the University faculty.

William McElroy, Doctor of Science
Dr. McElroy, the Director of the National Science Foundation, will be the commencement speaker.

Emil M. Mrak, Doctor of Science
Dr. Mrak, a distinguished educator, scientist and public servant, Chancellor of the University of California at Davis, Emeritus.

It was also recommended that the Trustees approve a third and honorary degree of Doctor of Science for Dr. Alfred Hershey. Dr. Hershey, an alumnus of Michigan State University, recently was awarded the Nobel Prize for Medicine and Physiology. An appropriation of $3,500 to cover the cost of the convocation and banquet to honor Dr. Hershey was also requested.

On motion by Mr. Nisbet, seconded by Mr. Merriman, it was unanimously voted to award the degrees as recommended and to approve the appropriation requested in item 6.

7. Discussion of salary and benefits for Chancellor of Oakland University.

After discussion, upon the recommendation of the President, it was moved by Mr. Nisbet, seconded by Mr. Stevens, that effective February 1, 1970 the annual salary of Dr. Donald D. O'Dowd, Chancellor of Oakland University, would be $36,000. It was also agreed that he would have an annual expense allowance of $3,000. It was further agreed that should Dr. O'Dowd desire to use the Chancellor's home on the Oakland campus, a housing allowance would be provided; however, if he desires to stay in his own residence, a housing allowance would not be provided. Motion carried.

8. Report on discussions with WMSB-TV

After discussion, it was agreed that the President should appoint a committee to study the long-range goals of WMSB. This study would cover the subject of the University's long-range role in improved and expanded educational programming for the state, as well as the desirability of the University selling the assets of its shared time arrangements with the Television Corporation of Michigan. It is the Trustees' intent that this study should be made immediately with recommendations so that they may be implemented in the next budget year.
Tentative Aud.
Gen. report reviewed
App $200,000 supp. approp. for coal
Bids to be taken on Martin 404 airplane; report to be made on use of DC-3
Report re negotiations with Admin-Prof. Assoc.
Report re discussions with Alumni Assoc. on role of Trustees
Advance of limited sum to Mich. College of Osteo. Med. authorized
Statement by President re disturbances in E. Lansing on 2-19-70

Finance Committee Meeting Minutes, continued
February 20, 1970
9. Acting Vice President Wilkinson reviewed certain aspects of the Auditor General's tentative report.

It was the consensus of the Board that previous practices of the Board dealing with student fees, handling of overhead, etc., should still remain the policies of the Board.

10. Acting Vice President Wilkinson discussed the current coal inventory market and requested a supplemental appropriation of $200,000.

After a very detailed report relative to the increased cost of coal, as well as the declining availability of coal, the Board approved, on a motion made by Mr. Huff, seconded by Mr. Thompson, a $200,000 special appropriation for the purchase of coal for the balance of the 1969-70 school year.

11. Acting Vice President Wilkinson reported to the Board relative to the operation of the two airplanes owned by the University. Mr. Wilkinson recommended that the University take bids immediately for the purpose of selling the Martin 404. Due to the fact that the DC-3 is used by the University on occasions, it was recommended by Mr. Wilkinson that bids be taken but that the sale of this airplane be deferred until he has an opportunity to report back to the Board on the use of this airplane.

Motion was made by Mr. Thompson, seconded by Mr. Merriman, to approve the Acting Vice President's recommendations regarding the airplanes. Unanimously carried.

12. The Executive Vice President reported to the Trustees on the negotiations he has had to date with the Administrative-Professional Association. Following the discussion, the Board agreed to follow the recommendations of Mr. Breslin in all matters dealing with the Administrative-Professional Association.

13. Trustee Huff reported to the Board relative to the discussions he had had with Mr. John Kinney, Executive Director of the Alumni Association, in developing an outline of the role and responsibilities of the Trustees. Mr. Huff gave copies of this document to each member of the Board and asked them to submit any suggestions they might have to Mr. Kinney at the Alumni Office.

14. Executive Vice President Breslin gave the Trustees a progress report on continuing negotiations with the Michigan College of Osteopathic Medicine and the Legislature on this matter. The Trustees agreed that should a supplemental appropriation be forthcoming from the Legislature, the Board of Trustees would, in fact, advance a limited sum of money to the Michigan College of Osteopathy for a period of 30 to 60 days prior to the time this supplemental appropriation was approved by the Legislature for payment to the Michigan State University Board of Trustees.

15. President Wharton presented to the Board of Trustees a statement he proposed to release to the press just prior to the Board meeting dealing with the events that took place in East Lansing and on the Michigan State University campus Thursday evening, February 19. A copy of the statement is on file in the Secretary's Office.

The Trustees supported the statement of Dr. Wharton on the motion of Mr. Stevens, seconded by Mr. Thompson.

Adjourned.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
February 20, 1970

Present: Chairman Stevens, Vice Chairman Merriman, Messrs. Hartman, Huff, Martin, Nisbet, Thompson, and White; President Wharton, Acting Vice President Wilkinson, and Executive Vice President and Secretary Breslin. Also present were Assistant to the President Ballard, Provost Cantlon, Attorney Carr, Vice President Dickerson, Vice President Mueller, Vice President Sabine, and Chancellor O'Dowd.

Absent: No one.

The Board convened in the Board Room at 10:55 a.m. - President Wharton presiding.

On motion by Mr. Thompson, seconded by Dr. Martin, the minutes of the January 16 meeting were unanimously approved.

SPECIAL MISCELINEANEOUS

1. On motion by Mr. Merriman, seconded by Mr. Thompson, it was unanimously voted to approve the Finance items on the preceding pages.
A. PERSONNEL CHANGES

February 20, 1970

Resignations and Terminations

1. George B. Parmenter, 4-H - Youth Agent, Osceola and Mecosta Counties, effective January 31, 1970, to return to elementary school education.


4. Harm J. de Blij, Professor of Geography and African Studies Center, effective December 31, 1969, to accept the chairmanship of the Department of Geography, University of Miami.

5. George F. Will, Assistant Professor of Political Science and James Madison College, effective December 31, 1969, to accept a position as consultant to a United States senator.


Leaves--Sabbatical

1. F. A. Bakker-Arkema, Associate Professor of Agricultural Engineering, with full pay, from January 1, 1971 through June 30, 1971, to study in The Netherlands.

2. Owen Brainard, Associate Professor of Art, with half pay, from September 1, 1970 through August 31, 1971, to study in Germany.

3. Louis B. Raynor, Professor of Art, with full pay, from September 1, 1970 through December 31, 1970, to study at home.

4. Juan A. Calvo, Associate Professor of Romance Languages, with half pay, from October 1, 1970 through March 31, 1971, to study and travel in Spain.

5. Thomas Clinton Cobb, Professor of Administration and Higher Education and Assistant to the Dean of Education, with full pay, from June 15, 1970 through September 15, 1970, to study and travel in Mexico.

6. Calhoun C. Collier, Professor of Elementary and Special Education, with full pay, from September 1, 1970 through February 28, 1971, to study and write at home and in the United States.

7. Floyd C. Parker, Professor of Administration and Higher Education and Assistant Director of Continuing Education, with full pay, from June 1, 1970 through August 31, 1970, to study and write at home and in the United States.

8. Milton B. Powell, Associate Professor of Justin Morrill College, with full pay, from April 1, 1970 through June 30, 1970, to study at home.

9. Baljit Singh, Associate Professor of Political Science and Assistant Dean of the College of Social Science, with full pay, from September 16, 1970 through March 15, 1971, to study at home and in New Delhi, India.

10. A. F. Brandstatter, Professor and Director of Police Administration and Public Safety, with full pay, from April 1, 1971 through June 30, 1971 to study and travel in East Lansing and Europe.

11. Charles F. Wrigley, Professor of Psychology and Justin Morrill College and Director of the Computer Institute for Social Science Research, with full pay, from March 16, 1970 through June 15, 1970, to study at home.


13. Erling S. Jorgensen, Professor of TV and Radio, Secondary Education and Curriculum, and Instructional Media Center, and Associate Director of Close Circuit Television, with full pay, from June 1, 1970 through August 31, 1970, to study and travel in Europe and the United States.

Leaves--Health

## A. PERSONNEL CHANGES, continued

**Leaves—Health, continued**

2. Robert E. Repas, Professor of Labor and Industrial Relations, with full pay, from June 15, 1970 through December 14, 1970.

3. Robert L. Michal, Assistant Professor of Pathology, with full pay, from January 1, 1970 through March 31, 1970.

4. Wilbert E. Wade, Professor of Natural Science, with full pay, from January 1, 1970 through March 31, 1970.

**Other Leaves**


2. Yilmaz Tokad, Professor of Electrical Engineering and Systems Science and Engineering Research, without pay, from September 1, 1970 through August 31, 1971, to continue work at the Middle East Technical University, Ankara, Turkey.

3. C. R. Gruhn, Associate Professor of Physics, without pay, from February 15, 1970 through March 15, 1970, to study at Los Alamos, New Mexico.


**Leaves—Other**

1. Transfer Merle L. Esmay, Professor, from Agricultural Engineering to the Institute of International Agriculture to participate in a MUCIA-supported project in East Pakistan, effective March 1, 1970 through March 31, 1970.

2. Change of assignment for Madison Kuhn from Professor of History, Graduate Chairman of Arts and Letters, and Secretary of the Faculties, to Professor and Acting Chairman of History and Secretary of the Faculties, effective January 1, 1970 through March 31, 1970.

3. Change of assignment for Mabel Miles, Assistant Professor, from Music and Continuing Education to Music only, effective July 1, 1970.

4. Change of assignment for Robert T. Anderson, Associate Professor, Religion, to Associate Professor and Chairman and Director of Resident Instruction, Religion, with an increase in salary to $19,500 per year on a 12-month basis, effective July 1, 1970.

5. Change of assignment for Byron W. Brown from Assistant Professor of Economics and Assistant to the President, President's Office, to Assistant Professor of Economics only, effective March 1, 1970.

6. Change Henry Louis Tosi, Associate Professor of Management, from a temporary to a regular appointment with tenure, effective September 1, 1969.

7. Under the University tenure system, Peter O. Ways, Associate Professor of Medicine, was granted tenure effective September 1, 1969. Dr. Ways was not notified of that action, and this is to correct that omission.

8. Change of status for Chitra Smith, Assistant Professor of James Madison College, from a 10-month basis at a salary of $11,200 to a 12-month basis at a salary of $14,000 per year, effective January 1, 1970.

9. Dual assignment of Eckehart Bandemehr, Instructor, to Justin Morrill College and German and Russian, effective July 1, 1970 through August 31, 1970.

10. Dual assignment of Leonhard Klimenko, Instructor, to Justin Morrill College and German and Russian, effective July 1, 1970 through August 31, 1970.


13. Change from appointment without tenure to appointment with tenure, effective January 1, 1970, for Vadakekkara P. Sreedharan, Associate Professor of Mathematics.

14. Change for Maung Thet Lin, Research Associate in Physics, from no salary to a salary of $10,700 per year on a 12-month basis, effective January 1, 1970 through December 31, 1970.

15. Change of status for Barry M. Freedom from Research Associate to Assistant Professor of Physics, effective January 1, 1970 through July 31, 1970, paid 60% from 71-1770, 40% from 11-3691.

A. PERSONNEL CHANGES, continued

Transfers and Changes in Assignment, continued

February 20, 1970

17. Dual assignment of David Austin Morrow, Associate Professor, to Large Animal Surgery and Medicine and Dairy, effective January 1, 1970.

18. Dual assignment of Frances Schattenberg, Instructor, to Humanities and History, effective January 1, 1970 through March 31, 1970, and change from 67% time at $1,630 for the period to 100% time at $2,445 for the period from January 1, 1970 through April 30, 1970.

19. Dual assignment of David Klein, Professor, to Social Science and Human Development, effective January 1, 1970.

20. Change of assignment for Louis A. Doyle from Professor and Associate Director of Continuing Education to Professor of Administration and Higher Education and Associate Director of Continuing Education, effective January 5, 1970.

21. Change of assignment for Armand L. Hunter from Professor and Director of Continuing Education to Professor of Administration and Higher Education and Director of Continuing Education, effective January 5, 1970.

22. At the June 20, 1969 Board meeting, the appointment of Professor Frank H. Blackington III as Director of the Honors College was approved but his assignment to Secondary Education and Curriculum was omitted from this action. This is to correct that omission.

23. Change for Rita Bakan, Assistant Professor (Research), Center for Urban Affairs, from 50% time at $7,000 per year to 75% time at $10,500 per year on a 12-month basis, effective January 1, 1970.

24. Change for Jacqueline Wilson, Educational Specialist, Center for Urban Affairs, from a regular to a temporary appointment, effective December 1, 1969 through October 1, 1970. Wilson

25. Transfer John Brennan from Senior Food Supervisor IX, Snyder Phillips Cafeteria, to Principal Food Service Manager AP-III, Wonders Cafeteria, with an increase in salary to $9,300 per year on a 12-month basis, effective March 1, 1970.

26. Transfer Raymond Hopper, Manager AP-VI, from Case Hall to Holden Hall, with an increase in salary to $12,500 per year on a 12-month basis, effective March 1, 1970.

27. Transfer Susan Perkowski, Principal Food Service Manager AP-III, from Wonders Cafeteria to Owen Cafeteria, with an increase in salary to $10,000 per year on a 12-month basis, effective March 1, 1970.

28. Transfer Donald Ralph, Manager AP-VI, from Holden Hall to McDonel Hall, with an increase in salary to $12,800 per year on a 12-month basis, effective March 1, 1970.

29. Transfer Jack Strickland from Principal Food Service Manager AP-III, Owen Cafeteria, to Manager AP-VI, Case Hall, with an increase in salary to $11,300 per year on a 12-month basis, effective March 1, 1970.

30. Transfer Lawrence Thomas from Principal Food Service Manager AP-III, Snyder Phillips Mason-Abbot Cafeteria, to Manager AP-VI, Wilson Hall, with an increase in salary to $11,300 per year on a 12-month basis, effective March 1, 1970.

31. Transfer Carol Zaremba from Senior Food Supervisor IX to Principal Food Service Manager AP-III, Holden Cafeteria, with an increase in salary to $9,300 per year on a 12-month basis, effective March 1, 1970.

32. Transfer Elizabeth Adams, Administrative Secretary AP-I, from the Provost's Office to the President's Office with an increase in salary to $10,000 per year on a 12-month basis, effective March 1, 1970.

Salary Changes

1. Increase in salary for Marianne Rouge, Research Associate in Biochemistry, to $7,000 per year on a 12-month basis, effective February 1, 1970 through August 31, 1970.

2. Increase in salary for Bengt I. Samuelsson, Post Doctoral Fellow, Biochemistry, to $1,750 per month, effective January 1, 1970 through June 30, 1970.

3. Increase in salary for N. J. Bukovac, Professor of Horticulture, to $25,800 per year on a 12-month basis, effective April 1, 1970.

4. Increase in salary for Madison Kuhn, Professor and Acting Chairman of History and Secretary of the Faculties, to $24,000 per year on a 10-month basis, effective January 1, 1970 through April 30, 1970.

5. Increase in salary for Ronald E. Benson, Instructor in Religion, to $2,000 for the period from April 1, 1970 through June 30, 1970.

6. Increase in salary for Peter J. Wagner, Associate Professor of Chemistry, to $16,900 per year on a 10-month basis, effective February 1, 1970.
A. PERSONNEL CHANGES, continued

Salary Changes, continued

7. Change from no salary to a salary of $500 for the period from April 1, 1970 through June 30, 1970 for Stanley G. Wellso, Assistant Professor of Entomology.

8. Increase in salary for Craig R. Halverson, Associate Producer AP-III, Television Broadcasting, to $9,900 per year on a 12-month basis, effective February 1, 1970.


10. Increase in salary for Manuel G. Diaz, Systems and Procedures Analyst AP-IV, Comptroller's Office, to $11,500 per year on a 12-month basis, effective February 1, 1970.

11. Increase in salary for Charles Wilson, Principal Food Service Manager AP-III, McDonel Cafeteria, to $10,600 per year on a 12-month basis, effective March 1, 1970.

12. Increase in salary for Richard Wittman, Principal Food Service Manager AP-III, Snyder Phillips, to $10,000 per year on a 12-month basis, effective March 1, 1970.

13. Increase in salary for Gus Ganakas, Instructor and Head Basketball Coach, Intercollegiate Athletics, to $16,800 per year on a 12-month basis, effective January 1, 1970.

14. Increase in salary for Eugene Washington, Assistant Director, Placement Bureau, to $10,600 per year on a 12-month basis, effective February 1, 1970.

Academic Promotions

1. Change of title from Instructor to Assistant Professor of Philosophy and James Madison College, effective February 1, 1970 through August 31, 1970, for Bruce L. Miller.

2. Change of title from Instructor to Assistant Professor of English with an increase in salary to $10,000 per year, effective January 1, 1970, for James C. Stalker.

3. Change of title from Instructor to Assistant Professor of Romance Languages for Carolyn Matzke, effective January 1, 1970 through August 31, 1971.

4. Change of title from Instructor to Assistant Professor of Elementary and Special Education for James Anderson, effective January 1, 1970.

5. Change of title from Instructor to Assistant Professor of Multidisciplinary Major Program and James Madison College for Nancy J. Marshall, effective January 1, 1970 through August 31, 1971.

6. Change of title from Instructor to Assistant Professor of American Thought and Language for Maurice N. Hungerville, effective January 1, 1970.

7. Change of title from Instructor to Assistant Professor of Social Science for Milton Redman, effective January 1, 1970.

Appointments

1. Robert Albert Johnson, 4-H - Youth Agent at Large, at a salary of $8,700 per year on a 12-month basis, effective February 23, 1970.

2. Robert P. Sposito, County Extension Director, Mackinac County, at a salary of $11,000 per year on a 12-month basis, effective February 23, 1970.

3. Samuel James Woods, Agricultural Agent, Bay County, at a salary of $10,000 per year on a 12-month basis, effective February 23, 1970.

4. Donald B. Brooker, Visiting Professor of Agricultural Engineering, at a salary of $200 per month, effective February 1, 1970 through July 31, 1970. 20% time.

5. Donald C. Robertson, Research Associate in Biochemistry, at a salary of $8,500 per year, effective January 1, 1970 through May 31, 1970.

6. James Ker-kong Tung, Research Associate in Biochemistry, at a salary of $7,000 per year, effective December 1, 1969 through November 30, 1970.


8. Ganta V. Rao, Research Associate in Food Science, at a salary of $8,200 per year, effective January 1, 1970 through December 31, 1970.

9. Eckehart Bandemehr, Instructor in German and Russian and Austin Merrill College, at a salary of $8,750 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.

10. Leonhard Klimenko, Instructor in German and Russian and Austin Merrill College, at a salary of $8,250 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.
A. PERSONNEL CHANGES, continued

Appointments, continued

February 20, 1970

11. Udo Aage Munnich, Assistant Professor of German and Russian, at a salary of $10,000 per year on a 10-month basis, effective September 1, 1970.

12. Gordon T. Stewart, Instructor in History, at a salary of $10,000 per year on a 10-month basis, effective September 1, 1970.

13. Virginia P. Bodman, Assistant Professor of Music, at a salary of $6,100 per year on a 10-month basis, 50% time, effective September 1, 1970 through August 31, 1971.

14. James C. Hamre, Assistant Professor of Accounting and Financial Administration, at a salary of $13,500 per year on a 10-month basis, effective September 1, 1970.

15. Richard G. Walter, Visiting Assistant Professor of Accounting and Financial Administration, at a salary of $14,000 per year on a 10-month basis, effective September 1, 1970 through August 31, 1971.

16. Lawrence Howard Officer, Professor of Economics, at a salary of $22,000 per year on a 10-month basis, effective September 1, 1970.

17. Phillip Lee Carter, Assistant Professor of Management, at a salary of $5,000 for the period from April 1, 1970 through June 30, 1970.

18. William Lee Cole, Assistant Professor of Elementary and Special Education, at a salary of $12,000 per year on a 10-month basis, effective September 1, 1970.

19. Bertha Emily Eagan, Instructor in Teacher Education-Student Teaching, at a salary of $1,000 for the period from January 1, 1970 through March 31, 1970, 50% time.

20. Irene Louise Gaffield, Instructor in Teacher Education-Student Teaching, 50% time, at a salary of $1,000 for the period from January 1, 1970 through March 31, 1970.

21. Linda M. Morrow, Instructor in Foods and Nutrition, at a salary of $2,000 per quarter, 50% time, effective April 1, 1970 through June 30, 1970.

22. Michael David Bailie, Assistant Professor of Human Development and Physiology, at a salary of $21,000 per year on a 12-month basis, effective January 1, 1970.


24. R. Thomas Jaeger, Lecturer in Justin Morrill College, 50% time, at a salary of $8,000 for the period from March 1, 1970 through June 30, 1970.

25. Asa A. Taiga, Research Associate in Physics, at a salary of $400 per month, effective January 1, 1970 through December 31, 1970.


27. Carl N. Morimoto, Research Associate in Chemistry, at a salary of $7,000 per year, effective March 1, 1970 through December 14, 1970.


30. Amalia Tovgo, Research Associate in Physics, at a salary of $400 per month, effective January 16, 1970 through December 31, 1970.


A. PERSONNEL CHANGES, continued

February 20, 1970

Recommendations from the Director of Personnel

1. For Animal Husbandry:
   a. Reclassify a Senior Laboratory Technologist XVIII, labor payroll, to a Senior Animal Husbandry Technician X, clerical-technical payroll, paid from 71-3230.
   b. Reclassify a Laboratory Technician XII, labor payroll, to an Animal Husbandry Technician VIII, clerical-technical payroll, paid from 71-2962.
2. For Crop and Soil Science:
   a. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position, paid 50% from 71-3061, 50% from 71-6700.
   b. Change from half time to full time a Senior Clerk Stenographer V position, paid 50% from 71-7500, 50% from 71-6768.
3. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position for Park and Recreation Resources.
4. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position for the Institute of Agricultural Technology.
5. Reclassify a Clerk-Typist II to a Principal Clerk VI position for the Office of the Dean, College of Business and Graduate School of Business Administration.
6. For Accounting and Financial Administration:
   a. Reclassify a Senior Clerk-Stenographer V to a Principal Clerk VI position for the Alumni Association.
   b. Reclassify a Clerk-Stenographer III to a Senior Clerk-Stenographer V position.
8. For Entomology:
   a. Reclassify an Entomologist from a Clerical-Technical XI to an Administrative-Professional IV position, paid 90% from 71-6700, 10% from 11-3341.
   b. Reclassify an Executive Secretary VIII to an Office Assistant IX position.
   c. Reclassify an Entomology Technician VIII to a Senior Entomology Technician IX position, paid 50% from 71-6700, 50% from 71-7500.
9. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position for the W. K. Kellogg Biological Station.
10. Establish a Laboratory Technician VI position for Anatomy.
11. Establish a Laboratory Technician VI position for Pharmacology.
12. For the Center for Laboratory Animal Resources:
   a. Reclassify a Principal Pathologist IX to a Comparative Medical Technologist X position, paid from 71-1066.
   b. Reclassify a Senior Clerk IV to a Senior Accounting Clerk V position, paid 20% from 71-1066, 80% from 21-1019.
13. Reclassify a half time Departmental Secretary V to a Senior Departmental Secretary VII position for the Canadian-American Studies Program, Dean of International Programs.
14. For the Center for Urban Affairs:
   a. Establish a Technical Assistant IX position.
   b. Establish a Senior Departmental Secretary VII position.
   c. Establish a Tutorial Assistant IX position.
15. Reclassify a Senior Clerk IV to a Supply Clerk VI position for Aerospace Studies.
16. Establish a Director of Benefit Programs AP-VI position for the Office of the Comptroller, Vice President of Business and Finance.
17. Convert 4 Assistant Resident Advisor positions from single positions in the Division of Residence Halls to duplicate positions in the Division of Residence Halls, Dormitory and Food Services, and Lyman Briggs College.
18. Establish a Principal Clerk VI position for the MSU Bookstore, paid from 21-2806.
19. For the Office of Research and Contract Administration, University Business Office:
   a. Reclassify a Senior Accountant AP-III to a Grant and Contract Auditor AP-V position.
   b. Reclassify a Principal Accountant AP-V to a Grant and Contract Auditor AP-V position.
20. Reclassify an Associate Engineer AP-VI to an Engineer AP-VII position for Engineering Services, Physical Plant Division, paid from 21-3272.
21. Reclassify an Office Assistant IX to an Office Assistant X position for Information Services.
22. Reclassify an Office Assistant VII to an Office Assistant VIII position for the Photographic Laboratory, paid from 21-2944.
23. Reclassify an Assistant Director Alumni Association AP-V to a Manager Annual Giving AP-IX position for the Alumni Association.
A. PERSONNEL CHANGES, continued

February 20, 1970

Recommendations from the Director of Personnel, continued

24. Reclassify a Medical Technologist VIII to a Medical Technologist IX position for the Olin Health Center.

25. Establish an Assistant to the President AP-V position for the Office of the President.

26. Establish an Administrative Secretary AP-I position for the Office of the President.

On motion by Dr. Martin, seconded by Mr. Thompson, it was unanimously voted to approve the recommendations from the Director of Personnel.

Retirements

1. 1-year consultantship with agreed-upon duties and responsibilities for Leo A. Haak, Professor of Social Science, from July 1, 1970 through June 30, 1971, and retirement effective July 1, 1971 at a retirement salary of $2,747 per year. Dr. Haak was born on October 31, 1903, and has been a member of the faculty since September 1, 1944.

2. 1-year consultantship with agreed-upon duties and responsibilities for Jesse M. Campbell, Professor of Mechanical Engineering and Plant Analyst, Physical Plant Division, from July 1, 1970 through June 30, 1971, and retirement effective July 1, 1971 at a retirement salary of $3,000 per year. Professor Campbell was born on August 18, 1905, and has been employed by the University since September 1, 1939.

3. Retirement of Emmett O. Smith, Maintenance Clerk, Physical Plant Division, at a retirement salary of $1,756 per year, effective July 1, 1970. Mr. Smith was born on October 9, 1904, and has been employed by the University since April 15, 1953.

4. Disability retirement for Mary Arnett, Food Control Accountant, Union Building, at a retirement salary of $1,725 per year, effective January 1, 1970. Mrs. Arnett was born on September 21, 1914, and has been employed by the University since December 3, 1951.

Deaths

1. Report of the death of Walter Lord on December 25, 1969. Mr. Lord was born on April 18, 1903, was employed by the University on May 5, 1909, and was a custodian in Dormitories and Food Services at the time of his retirement on July 1, 1969.

2. Report of the death of Woodrow W. Snyder on January 20, 1970. Mr. Snyder was born on November 2, 1913, was employed by the University on September 1, 1940, and was a Professor in the Department of Dairy at the time of his retirement on September 16, 1969.

It is recommended that his widow continue to receive one year's salary, less the amount of disability retirement benefits paid, in equal monthly installments until January 20, 1971.

3. Report of the death of Warren R. Alexander, Food Supervisor, Brody Halls, on January 23, 1970. Mr. Alexander was born on November 14, 1910 and had been employed by the University since September 22, 1947.

It is recommended that his widow continue to receive his salary for one year beyond the date of his death, or until January 23, 1971.

4. Report of the death of Cleo L. Litchfield, Custodian in Married Housing, on January 25, 1970. Mr. Litchfield was born on March 2, 1908 and had been employed by the University since April 4, 1963.

It is recommended that his widow continue to receive his salary for eight months beyond the date of his death, or until September 25, 1970.

5. Report of the death of Morris W. Frank, Custodian in Married Housing, on January 27, 1970. Mr. Frank was born on May 8, 1908, and had been employed by the University since November 21, 1936.

It is recommended that his widow continue to receive his salary for one year beyond the date of his death, or until January 27, 1971.

6. Report of the death of Theodore R. Weasby on February 3, 1970. Mr. Weasby was born on February 16, 1907, was employed by the University on January 9, 1951, and was a Janitor in the Physical Plant Department at the time of his retirement on June 2, 1965.

7. Report of the death of Ivarene Button on February 2, 1970. Mrs. Button was born on August 11, 1893, was employed by the University on January 1, 1923, and was a Clerk in the Union Building at the time of her retirement on July 1, 1960.

8. Report of the death of Col. Dorsey R. Rodney on February 7, 1970. Col. Rodney was Dean of the College of Business at the time he was granted retirement on July 1, 1950. Since his retirement, he had served in various capacities in Student Affairs, and was Chairman of the Committee on Military Affairs until July 1, 1969.


On motion by Mr. Merriam, seconded by Mr. Thompson, it was voted to approve the retirements and the recommendations in items 1 through 3 above. Professor Merriam paid tribute to Dr. Steinhaus for his excellence in teaching and expressed appreciation on behalf of the Trustees to all of the faculty for their day-to-day efforts in the classrooms.
B. GIFTS AND GRANTS

February 20, 1970

1. Gift of 1 litter (6 kits) of mink with a value of $50 from Drew Williams of Kennett, Missouri, to upgrade the mink herd in Poultry Science.

2. Gift of 32 all-age cages and 16 chick bottoms valued at $500 from the Kitson Poultry Equipment Co., Morley, Michigan, to be used in experimental raising of chickens in the Poultry Science Department.

3. Gifts as follows for the Kresge Art Gallery permanent collection:
   a. Ink drawing valued at $500 from Mrs. Milton Avery of New York, N. Y.
   b. Lithograph valued at $750 from Robert Motherwell, New York, N. Y.
   c. 7 art works valued at $6,700 from Emil J. Arnold, New York, N. Y.
   d. 12 polychrome paintings on paper valued at $1,175 from Wolf Ladjeinsky, of New Delhi, India.

4. Gift of 1 Tone burst generator valued at $995 from the General Radio Co., West Concord, Massachusetts, to be used in clinical research in Audiology and Speech Sciences.

5. Gift of 1 Electro Voice Patrician 700 Speaker valued at $732 from Jack E. Wolfram of Lansing to be used in the Instructional Media Center.

6. Gift of 1 Bozak Speaker No. 2032, 1 Bell Amplifier No. 270469, and 1 Bell Tuner No. 270176 valued at $375 from John Dietrich of East Lansing to be used as a public address system in the Instructional Media Center.

7. Grants to be used for scholarship purposes as follows:
   a. $20 from Mr. Keith Carlson of Ann Arbor to be deposited in the Law Enforcement Loan Fund.
   b. For the Asher Student Foundation Scholarship Fund:
      $125 from Mr. and Mrs. Andrew Hansen, Muskegon
      $125 from the Asher Student Foundation, East Lansing
   c. $2,500 from the Bethlehem Steel Corporation, Bethlehem, Pa., as an unrestricted grant to provide financial assistance to students in the College of Engineering.
   d. $504 from Raymond L. Boozer, Grand Rapids, and $10 from Mr. and Mrs. John M. Nelson of Alto for the Jay L. Pylman Scholarship Fund.
   e. $1,500 from Borman's Inc., Detroit, for the Grocery Manufacturers Scholarship Fund.
   f. $483 from The Champion Paper Foundation, Hamilton, Ohio; $483 for a specified student and $100 as an unrestricted grant to the University.
   g. For the Richard F. Fox Memorial Scholarship:
      $200 from Ernest C. and Dorothy Fox, Lansing
      $200 from the Hager-Pox Co., Lansing
   h. $4,000 from the General Foods Foundation, Inc., to establish ten $400 agricultural-technical scholarships for freshman entering the College of Agriculture and Natural Resources for the academic year 1970-71.
   i. $21,750 from the General Motors Corporation, Detroit, for the General Motors Scholarship Program for the academic year 1969-70.
   j. $500 from the Hard Corps Scholarship Fund, Seattle, Washington, for students in the School of Hotel, Restaurant and Institutional Management interested in the specific field of hotel management.
   k. $500 from The Edward C. Hough and Mary Hough Kimble Foundation for the Edward C. Hough and Mary Hough Kimble scholarship fund.
   l. $416 from the Michigan Frozen Food Packers Association, Benton Harbor, for the Food Processing Scholarship Fund.
   m. For the Martin Luther King Scholarship Fund:
      $500 from Venice and Jerusha Bonham, Lansing
      $200 from Dr. and Mrs. Edward C. Cantino, East Lansing
   n. $100 from the MSU Alumnae Club of Western New York, Tonawanda, N. Y., to a deserving and needy student from the upstate New York area.
   o. $3,050 from the MSU Alumni of Oakland County, Birmingham, to provide scholarships for 7 students for Winter Term 1970.
   p. $250 from the National Association of Meat Purveyors, Chicago, for students in Hotel, Restaurant, and Institutional Management.
   q. $600 from Arthur W. Nolen to anonymously award a one-year tuition scholarship to a 1970 graduating senior of East Lansing High School.
   r. $100 from Donald H. and Delores Pettengill, Oottumwa, Iowa, a contribution to the Oakland County Alumni Club.
   s. $200 from The Presser Foundation, Philadelphia, balance of scholarship payment for assistance for undergraduate students, with preference given to students who wish to become teachers in music.
   t. $500 from the Superior Tea & Coffee Co., Chicago, to renew the scholarship fund for students in Hotel, Restaurant and Institutional Management.
   u. $2,300 from Alice Cutler Thorpe, Fort Pierce, Florida, for the College of Home Economics.
   v. $84,900 from the U. S. Department of Justice to be used for loans and grants for students in the School of Police Administration and Public Safety and related fields.
   w. $1,000 from the Varsity Club for the Ralph Young Scholarship Fund.
   x. For the Terry M. Watts Scholarship Fund:
      $1,000 from Lever Brothers Co., New York, N. Y.
      $1,000 from Ralph M. Watts, New Canaan, Connecticut.

8. Grants as follows to the MSU Development Fund:
   a. For Accounting and Financial Administration Account 31-1170:
      $200 from Arthur Andersen & Co., Chicago
      $20 from Charles P. Lamb, Warren
      $30 from George A. Fox, Warren
      $50 from Howard Wright, Grosse Pointe Woods
      $100 from Max A. Coon, Lansing
      $100 from Monte R. Story, Lansing

*Duplication of grant accepted at June 20, 1969 Board meeting; adjustment made in Bookkeeping Dept.
8. Grants to the MSU Development Fund, continued
   b. $1,000 from Mr. and Mrs. H. Lee Busch, Rombergweg, Germany, to be deposited in the MSU Development Fund Unrestricted Account and designated for Nursing
   c. $1,000 from Maurice J. Day, Pittsburgh, Pa.; $500 for the Patricia Day Scholarship Fund and $500 an unrestricted grant.
   d. For the College of Engineering Deans Discretionary Fund Account 31-1228:
      $200 from Thomas and Marilyn Culpepper, East Lansing
      $100 from D. J. Montgomery, Okemos
      $10 from Jorma O. Sarto, Orchard Lake
      $100 from Robert Summitt, East Lansing
      $100 from Lawrence W. Von Tersch, Okemos
      $100 from Bruce W. Wilkinson, Okemos
   e. $100 from Robert A. Fisher, East Lansing to be deposited in the Restricted Account 31-3595 and designated for the Crew Club.
   f. For the Charles S. Force Memorial Agricultural Scholarship Fund and used for undergraduate scholarship aid for students in the College of Agriculture and Natural Resources.
      $1,000 from Mrs. Margaret Laurence, Washington, D. C.
   g. $1,000 from Mrs. Margaret Laurence, Washington, D. C. for the Dean Laurence Memorial Fund.
   h. For the Friends of the Library Account 31-3686:
      $100 from the MSU Alumni Club of Ingham County
      $100 from Robert M. Reeve, Fayetteville, N. Y.
      $5.00 from Mr. and Mrs. Stephen L. Sobkowski, Oak Park, Illinois
      $50 from Mr. George R. Thornton, East Lansing
   i. $1,000 from Walter F. Patenge, East Lansing to be deposited in the MSU Development Fund Unrestricted Account and designated for the President's Club.
   j. $5,500 from Mr. and Mrs. Albert B. Ratner, Cleveland, Ohio; $1,000 for the School of Packaging and $4,500 for the President's Discretionary Fund.
   k. $20 from Friends of Henry Reniger to be deposited in the Henry A. Reniger (Museum) Account.
   l. $691 from Friends of John F. Sander for the John F. Sander Memorial Library Fund.
   m. For the Terrill D. Stevens Memorial Scholarship Endowment Fund:
      $20 from Dr. Julian James Kielbaso, Okemos
      $30 from Mr. and Mrs. Roy E. Skog, Marquette
   n. $100 from Arno W. Weiss of Saginaw designated for the Institute of Biology and Medicine.
   o. $20 from Charles L. Williams for the P. Eduard Geldhof Scholarship Fund.
   p. Grant of $2,500 from the County of Oakland, Board of Supervisors, Pontiac, Michigan, to be used under the direction of G. S. McIntyre in the Cooperative Extension Service in support of clerical services.
   q. Grant of $24,361 from the U. S. AID, Washington, D.C., to be used under the direction of D. E. Hathaway in Agricultural Economics for agricultural development in Colombia.
   r. Grant of $4,166.25 from the Michigan Association of Rural Electric Cooperatives, Newago, Michigan, to be used under the direction of R. L. Maddex in Agricultural Engineering to support the radio program "Energy for Living" relating to the application of electricity for 1970.
   s. Grant of $22,254 from the National Institute of Health, Bethesda, Maryland, to be used under the direction of W. G. Bergen in Animal Husbandry for research in ruminant gnotobiology.
   t. Grant of $25,092 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of C. C. Sweeney in Biochemistry for support of the Michigan State Mass Spectrometry Facility.
   u. Grant of $27,543 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of R. J. Evans in Biochemistry for lipid-protein binding in lipoproteins.
   v. Grant of $14,250 from the National Science Foundation, Washington, D.C., to be used under the direction of E. J. Benne in Biochemistry for undergraduate research participation.
   w. Grant of $21,754 from the U. S. Atomic Energy Commission, Argonne, Illinois, to be used under the direction of W. A. Wood in Biochemistry for isotopic and related studies of microbial enzymes.
   x. Grant of $1,000 from LKB Instruments, Inc., Rockville, Maryland, to be used under the direction of C. C. Sweeney in Biochemistry as an unrestricted grant to be used in the field of mass spectrometry.
   y. Grant of $1,000 from the Golf Course Superintendents Association, Des Plaines, Illinois, to be used under the direction of R. D. Haf in Crop and Soil Sciences to develop improved bentgrass varieties, particularly for fairway and tee use.
   z. Grant of $1,000 from the National Association of Animal Breeders, Columbia, Missouri to be used under the direction of H. D. Hafs in Dairy to determine the sex ratios of calves born from cows inseminated with electrophoresed sperm.
B. GIFTS AND GRANTS, continued

February 20, 1970

20. Grant of $29,160 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of H. D. Hafs in Dairy to determine the endocrine environment associated with optimal sperm capacitation in the uterus.

21. Grant of $25,638 from the U. S. Army Natick Laboratories, Natick, Massachusetts, to be used under the direction of L. R. Dugan in Food Science to evaluate the flavor contribution of products of the Maillard reaction.

22. Grant of $5,000 from E. I. duPont de Nemours, Wilmington, Delaware, to be used under the direction of H. J. Carew in Horticulture as the Du Pont Science and Engineering Grant for 1970.

23. Grant of $1,000 from the Michigan Apple Committee, East Lansing, to be used under the direction of D. H. Dewey in Horticulture to improve the internal quality of apples for fresh market and processing.


25. Grant of $10,000 from the U. S. Forest Service, North Central Forest Experiment Station, St. Paul, Minnesota, to be used under the direction of R. J. Marty and R. S. Manthy in Forestry to develop models for evaluating the economic processes that underlie the formation of demand for timber stumpage in specified areas.

26. Grant of $29,000 from the Upper Great Lakes Regional Commission to be used under the direction of W. B. Lloyd in the School of Packaging for the preparation of a motion picture on a low cost housing project at West Branch, Michigan.

27. Grant of $200 from The Creamette Company Foundation, Inc., Minneapolis, Minnesota, to be used under the direction of J. W. Allen in Marketing & Transportation to sponsor preliminary doctoral dissertation research in food marketing.

28. Grant of $2,210 from the Michigan Foundation for Hospitality Education, Dearborn, to be used under the direction of R. L. Blomstrom in Hotel, Restaurant and Institutional Management for strengthening and extending the educational program in Hotel, Restaurant and Institutional Management.

29. Grant of $1,000 from the Reader's Digest Foundation, Pleasantville, New York, to be used under the direction of Frank Senger in Journalism to provide funds for travel for Journalism students.

30. Grant of $1,500 from the Alpena Public Schools, Alpena, to be used under the direction of Arch Shaw in Administration and Higher Education for an analysis of the relationships of salaries and salary schedules of administrative personnel in the school district.

31. Grant of $15,000 from the River Rouge School District, River Rouge, Michigan, to be used under the direction of Arch Shaw in Administration and Higher Education for a long-range plan for the development of the River Rouge Schools.

32. Grant of $9,270 from the Rehabilitation Services Administration, Department of HEW, Washington, D.C., to be used under the direction of G. A. Miller in Counseling, Personnel Services, and Educational Psychology to conduct a short-term rehabilitation training course for a group of newly hired vending stand supervisors.

33. Grant of $272,382 from the U. S. Office of Education, Washington, D.C., to be used under the direction of Lou Alonso in Elementary and Special Education for an instructional materials center for children with visual handicaps.

34. Grant of $16,110 from The Hazen Foundation, New Haven, Connecticut, to be used under the direction of John and Ruth Useem in Sociology and the Institute for International Studies in Education for a comparative study of social roles of men of knowledge in Indonesia and the Philippines.

35. Grant of $40,000 from the Consumers Power Company, Jackson, Michigan, to be used under the direction of G. L. Park in the Division of Engineering Research to study the transient and steady-state effects of load changes in power systems.

36. Grant of $2,500 from the Dow Chemical Company, Midland, to be used under the direction of M. H. Chetrick in Chemical Engineering as an unrestricted grant.

37. Grant of $500 from the Dow Corning Corporation, Midland, to be used under the direction of M. H. Chetrick in Chemical Engineering as an unrestricted grant.

38. Grant of $80,000 from the F. D. duPont de Nemours, Wilmington, Delaware, to be used under the direction of C. R. St. Clair, Jr. in Mechanical Engineering as the DuPont Science and Engineering Grant for 1970.

39. Grant of $1,000 from the Trane Company Foundation, Inc., LaGrange, Wisconsin, to be used under the direction of C. R. St. Clair, Jr. in Mechanical Engineering as the DuPont Science and Engineering Endowment Fund principal account from which the income will be used for research or work-study programs for black students and disadvantaged students.
40. Grant of $248,370 from the Office of Economic Opportunity to be used under the direction of Betty Garlick in Family and Child Sciences for the training of Head Start personnel for the Michigan-Indiana-Ohio area.
41. Grant of $500 from the Ingham County Medical Society, Lansing, to be used under the direction of A. D. Hunt, Jr. in the College of Human Medicine for books for the Human Biology Laboratories.
42. Grant of $116,636 from the National Institutes of Health to be used under the direction of A. D. Hunt, Jr. in the College of Human Medicine for general research support.
43. Grant of $250 from the Phi Delta Epsilon Fraternity Foundation, Inc., New York, N.Y., to be used under the direction of A. D. Hunt, Jr. in the College of Human Medicine as the Phi Delta Epsilon student award.
44. Grant of $5 from Mr. and Mrs. David Burtch, Lansing, to be used under the direction of W. B. Weil, Jr. in Human Development for the Genetics Clinic.
45. Grant of $111 from the Michigan Tuberculosis and Respiratory Disease Association, Lansing to be used under the direction of T. M. Johnson in Medicine for CCTV operator and equipment.
46. Grant of $40,681 from the National Institute of Arthritis and Metabolic Diseases, Bethesda, Maryland, to be used under the direction of S. N. Swisher in Medicine for research in the mechanisms of and prevention of blood group isoimmunization in man and animals.
47. Grant of $1,838 from the National Institute of Allergy and Infectious Disease, Bethesda, Maryland, to be used under the direction of H. W. Cox in Microbiology and Public Health to investigate the mechanisms of relapse mechanisms in malaria.
48. Grant of $668 from the National Institutes of Health, Washington, D.C., to be used under the direction of C. L. San Clemente in Microbiology and Public Health to study immunological activity of streptococcal phosphatase in experimental animals.
49. Grant of $22,566 from the National Institutes of Health, Bethesda, Maryland to be used under the direction of D. H. Bing in Microbiology and Public Health for the specificity of serum complement proteins.
50. Grant of $30,000 from the U.S. Army Medical Research and Development Command, Washington, D.C., to be used under the direction of H. Cox in Microbiology and Public Health for a study of the immunopathology of malaria and other hemoparasitic infections.
51. Grant of $530 from the American Cyanamid Company, Princeton, New Jersey, to be used under the direction of R. Corwin in Microbiology and Public Health to determine the incidence of Dietyocculus viviparus in cattle in Michigan.
52. Grant of $20,000 from the Elsa U. Pardee Foundation, Midland, to be used under the direction of Leland Velicer in Microbiology and Public Health to study proteins in cells infected with cancer related viruses.
53. Grant of $2,400 from Smith, Kline and French, Philadelphia, Pennsylvania, to be used under the direction of G. R. Carter in Microbiology and Public Health to determine the dosage of Pasteurella multocida which will consistently produce experimental pasteurellosis in calves.
54. Grant of $20,676 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of T. M. Brody in Pharmacology for Phenothiazine tranquilizers and Brain Na+K+ATPase.
55. Grant of $2,692 from the Michigan Heart Association, Detroit, to be used under the direction of J. Disalvo in Physiology for emergency grant-in-aid for cardiovascular physiology.
56. Grant of $17,796 from the National Institutes of Health to be used under the direction of T. E. Emerson, Jr. in Physiology to study the effect of Vasoactive Agents on Venous Return.
57. Grant of $22,383 from the National Institutes of Health to be used under the direction of S. R. Heisey in Physiology for the Research Career Program Development Award "Comparative Physiology of CSF Composition and Function".
58. Grant of $30,331 from the National Institutes of Health to be used under the direction of J. Metes in Physiology to study the control by the brain of anterior pituitary function.
59. Grant of $86,677 from the Bureau of Health Professions Education and Manpower Training, Bethesda, Maryland, to be used under the direction of Hilliard Jason in Medical Education Research and Development to develop methods for systematic study of inquiry process in medicine.
60. Grant of $35,000 from Engelhard Minerals and Chemicals Corporation, Newark, New Jersey, to be used under the direction of Dr. Rosenberg in Biophysics for an investigation of the anti-tumor activity of platinum compounds.

61. Grant of $35,097 from the National Institutes of Health, Washington, D.C., to be used under the direction of Dr. Rosenberg in Biophysics for electronic charge transport in visual systems.

62. Grant of $450 from Merck & Company, Inc., Rahway, New Jersey, to be used under the direction of H. S. Potter in Botany and Plant Pathology to evaluate the effectiveness of systemic fungicide Mertect for control of vegetable disease.

63. Grant of $19,813 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of R. C. Cantino in Botany and Plant Pathology for research in the biochemistry of Morphogenesis in Blastocladiella.

64. Grant of $450 from Thompson-Hayward, Kansas City, Kansas, to be used under the direction of J. B. Kinsinger in Chemistry as an unrestricted grant.

65. Grant of $5,000 from E. I. du Pont de Nemours and Company, Wilmington, Delaware, to be used under the direction of J. B. Kinsinger in Chemistry as the DuPont Science and Engineering Grant for 1970.

66. Grant of $35,955 from the National Science Foundation to be used under the direction of Maynard M. Miller in Geology to operate the Glaciological Institute in Alaska.

67. Grant of $21,000 from the National Science Foundation to be used under the direction of Chester Tsai in Mathematics for undergraduate research participation.

68. Grant of $19,100 from the National Institutes of Health, Bethesda, Maryland, to be used under the direction of J. A. King in Zoology to study the development of visual activity in several genetically different groups of mice.

69. Grant of $13,990 from the National Science Foundation, Washington, D.C., to be used under the direction of W. H. Kelly in Physics for an undergraduate research participation program.

70. Grant of $102,000 from the National Science Foundation, Washington, D.C., to be used under the direction of P. J. Blatt and P. A. Schroeder in Physics for research on the electronic properties of metals and alloys.

71. Grant of $40,902 from the U.S. Atomic Energy Commission, Chicago, Illinois, to be used under the direction of Jack Bass in Physics for studies of the electrical and defect properties of thin metallic wires.

72. Grant of $37,504 from the National Science Foundation, Washington, D.C., to be used under the direction of C. Peebles in the Science and Mathematics Teaching Center for a pre-college student science training program.

73. Grant of $9,360 from the National Science Foundation, Washington, D.C., to be used under the direction of J. A. Brown in Anthropology for an undergraduate research participation archaeological field school.

74. Grant of $5,321.44 from the Association of American Geographers, Washington, D.C., to be used under the direction of L. M. Sommers in Geography to upgrade teaching of geography in predominately southern Negro colleges as part of the COMA Program.
B. GIFTS AND GRANTS, continued

February 20, 1970

82. Grant of $17,750 from the National Institute of General Medical Sciences, Bethesda, Maryland, to be used under the direction of G. I. Hatton in Psychology for research career development.

83. Grant of $113,611 from the National Institutes of Health to be used under the direction of W. W. Armistead in the College of Veterinary Medicine for general research support.

84. Grant of $300 from the Southern Michigan Obedience Training Club to be used under the direction of W. W. Armistead in the College of Veterinary Medicine as an S.M.O.T.C. Student Award.

85. Grant of $255 from the Sportsmens' Dog Training Club of Detroit to be used under the direction of W. W. Armistead in the College of Veterinary Medicine for support of a resident in training.

86. Grant of $15 from the Women's Auxiliary to the MSU Student Chapter of A.V.M.A. to be used under the direction of W. W. Armistead in the College of Veterinary Medicine to purchase a book.

87. Grant of $100 from the Women's Auxiliary to the Michigan Veterinary Medical Association to be used under the direction of W. W. Armistead in the College of Veterinary Medicine to purchase volumes of CIBA collection of medical books for the clinical library.

88. Grant of $17,195 from Parke-Davis & Company, Detroit, to be used under the direction of W. F. Riley and D. J. Ellis in Large Animal Surgery and Medicine to determine the efficacy of the drug Cl-583 in the treatment of various equine lamenesses.

89. Grant of $6,076 from Parke, Davis and Company, Detroit, to be used under the direction of W. F. Keller in Small Animal Surgery and Medicine for a chloromycetin blood level study.

90. Grant of $18,100 from the National Institutes of Health, Washington, D.C., to be used under the direction of W. R. Dukelow in the Center for Laboratory Animal Resources to investigate control factors of ovulation and capacitation in the non-human primate.

91. Grant of $829,000 from the Office of Education, Washington, D.C., to be used under the direction of M. E. Muelder in Research Development and the Graduate School to support 146 graduate students on NDEA Title IV fellowships.

92. Grant of $3,000 from the Upjohn Company, Kalamazoo, to be used under the direction of C. W. Minkel in Research Development and the Graduate School as a supplementation of NSF stipend for NSF Senior Foreign Scientist Fellow.

93. Grants as follows to be used under the direction of A. L. Hunter in Continuing Education for the Adventure in World Understanding program:
   a. $500 - Matilda R. Wilson Fund, Detroit, Michigan
   b. $110 - Mrs. C. A. Brosteau, Treasurer, Michigan Farm and Garden, Dearborn
   c. $75 - Miss Alice Brooks, President, Altrusa Club, Haslett
   d. $50 - Bill E. Hamel, Hamel-Vance Construction, East Lansing
   e. $100 - Dan Reed, Michigan Farm Bureau, Lansing, Michigan
   f. $100 - Mayflower Group, Plymouth Congregational Church, Lansing
   g. $50 - Dr. and Mrs. D. B. Johnson, Okemos

94. Grant of $7,150 from Group W, Westinghouse Broadcasting Company, New York, N.Y., to be used under the direction of R. R. Downey, Jr. in Radio Broadcasting for daily audio feeds of news, features, etc., for use on WKAR and WKAR-FM news and public affairs programs.

95. Grant of $900 from the Illinois Archaeological Museum Survey, Urbana, Illinois, to be used under the direction of James Brown in the Museum for an Editorial Assistant for Dr. Brown.

96. Grant of $3,110 from the Midwest Universities Consortium for International Activities Inc., Champaign, Illinois, to be used under the direction of Merle Esmay in International Programs for research on the cooperative (village) approach to technical agricultural improvements in Pakistan.

97. Grant of $750 from the A. C. Nielsen Company, Chicago, Illinois, to be used under the direction of J. D. Shingleton in the Placement Bureau as an unrestricted grant.

98. Grant of $582,116 from the Department of Health, Education & Welfare, Washington, D.C., to be used under the direction of H. C. Dykema in the Office of Financial Aids to employ needy students under the work-study program.

99. Grant of $1,000 from the Kawneer Architectural Products/AMAX Aluminum, Niles, to be used under the direction of C. R. Wharton, President's Office for the President's Discretionary Fund, to express appreciation to the Placement Bureau.
Gifts and Grants

B. GIFTS AND GRANTS, continued

February 20, 1970

100. Grant of $20,071 from the Estate of H. William Klare, Bank of the Commonwealth, Detroit, to be added to the H. William Klare and Elizabeth A. Klare Trust Fund.

101. A grant of $5,100 to the Physiology Department from the National Institutes of Health was accepted by the Board of Trustees at the October 17, 1969 meeting and this action was duplicated at the November 21 meeting. It is recommended that the November action on this item be rescinded.

On motion by Mr. Thompson, seconded by Dr. Martin, it was unanimously voted to accept the gifts and grants and to approve the action recommended in Item 101.

C. BIDS AND CONTRACT AWARDS

1. On January 30, 1970 bids were received for alterations to Room 5-C of the Biological Research Center and were as follows:

<table>
<thead>
<tr>
<th>Contractors</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>McNeilly Construction</td>
<td>$21,157</td>
</tr>
<tr>
<td>Chas, Featherly Construction</td>
<td>22,100</td>
</tr>
<tr>
<td>Hanel-Vance Construction</td>
<td>24,255</td>
</tr>
<tr>
<td>Reniger Construction</td>
<td>24,294</td>
</tr>
<tr>
<td>Siwek Construction</td>
<td>25,500</td>
</tr>
<tr>
<td>Nielsen Construction</td>
<td>26,500</td>
</tr>
</tbody>
</table>

It was recommended that a contract be awarded to McNeilly Construction Company of Lansing, Michigan in the amount of $21,157, and that the following budget be approved for this project:

| Contract with McNeilly | $21,157 |
| Contingencies          | 2,243   |
| Engineering and supervision | 2,100 |
|                        | $25,500 |

Funds are available in accounts 11-5173 and 11-3685 for this project.

On motion by Mr. Nisbet, seconded by Mr. Thompson, it was unanimously voted to award the contract and approve the budget as recommended above.

D. POLICY ITEMS

1. At the October 17, 1969 meeting of the Board, Trustee Nisbet suggested that the Executive Vice President develop a recommended procedure to be used in future recognition of bargaining units. The following procedure is submitted for approval.

STATEMENT OF POLICY AND PROCEDURE CONCERNING THE RECOGNITION OF APPROPRIATE BARGAINING UNITS AT MICHIGAN STATE UNIVERSITY

If an individual, group or labor organization desires to be represented for purposes of collective bargaining for an appropriate bargaining unit, it will be necessary for the party to petition by letter, indicating this desire to the Executive Vice President and Secretary to the Board of Trustees. This petition shall contain adequate information concerning the description of the claimed bargaining unit involved and the approximate number of eligible employees in the bargaining unit. This petition shall also include signatures or signed cards of the employees in the claimed bargaining unit who want to be represented by the petitioner or organization for purposes of collective bargaining as of the date the petition is filed. The Executive Vice President after receiving the petition will consult with the legal counsel of the University, the Personnel Department and others and will secure such information that will enable him to determine the following:

a. That the claimed bargaining unit is in fact an appropriate bargaining unit.

b. That the signatures of the employees in the petition are truly employees that are eligible to be represented in the claimed bargaining unit and are actually on the current payroll of the University.

c. Which employees of the claimed bargaining unit should be excluded from the collective bargaining provision.

If the signatures or signed cards presented with the petition represent 30% but less than 50% of the eligible employees of an appropriate bargaining unit, then the Executive Vice President shall inform the petitioner to petition the State of Michigan Labor Mediation Board for a certification election.

The signatures or signed cards presented with the petition represent more than 50% of the eligible employees of an appropriate bargaining unit, then the Executive Vice President may recognize this group voluntarily or may inform the petitioner to petition the State of Michigan Labor Mediation Board for a certification election.

On motion by Mr. Thompson, seconded by Mr. Nisbet, it was unanimously voted to approve the policy and procedure as recommended above.
E. OTHER ITEMS

February 20, 1970

1. Brookover Report

On May 7, 1969 the Academic Council recommended that Acting President Adams appoint a multi-racial committee to recommend procedures for investigating complaints of discrimination and assuring redress when discrimination is found. A committee chaired by Professor Brookover after meeting with various groups and deliberating for several months has submitted its recommendations. The report (on file in the Secretary’s Office) has been reviewed and endorsed by the Academic Council. The President, therefore, recommended that the Board of Trustees approve the report so that its recommendations could be implemented as official University policy.

Motion was made by Mr. Stevens, seconded by Dr. Martin, to approve the anti-discrimination policies and procedures as recommended by the committee chaired by Professor Brookover. Mr. Merriman moved, seconded by Mr. Huff, to approve the motion as stated by President Wharton. Motion carried by a vote of 7 to 1. Dr. Martin voted "No."

Later in the meeting it was decided that the Trustees would meet with as many members of the Brookover Committee as could attend at 9 a.m. on Saturday, February 28, to review in detail the committee recommendations.

2. It was recommended that the Board of Trustees approve the appointment of Mr. Robert Perrin as Vice President for University Relations effective March 1, 1970, at an annual salary of $31,500. Mr. Perrin's duties and responsibilities will be as follows:

The primary responsibilities of this position are to coordinate the relations of the University and its constituent parts with its numerous publics, both external and internal, by interpreting and presenting University goals, policies, and activities as appropriate, and by providing new releases and other information to the publics through news media.

A. He advises the President and other officers of the University on matters pertaining to the actual or potential effects of University goals, policies, or actions, on the attitudes and views of various segments of the public, the external and internal.

B. He advises the President on matters of internal communication. He develops means of sharing, to the fullest extent, knowledge of significant University plans, programs and decisions among students, faculty, staff and administrative personnel. He provides information necessary for the analysis of internal relations, developing and applying such methods of measurement and analysis as are required.

C. He provides assistance to colleges, departments, and other constituent groups within the University for the dissemination of information concerning their activities, and assists in the development of cross communications between such groups.

D. He advises the President on the state of external communications with the various publics and on methods of improving external communications.

E. The Director of Information Services reports to him, and is in general charge of the formulation and issuance of official press releases to all media.

F. He establishes and maintains liaison activities with appropriate agencies of the Federal government and advises the President in respect to these matters. In doing so, he cooperates with other University officers and staff (such as the Director of the Cooperative Extension Service, Director of the Agricultural Experiment Station, Vice President for Research Development, etc.) who have established areas of responsibility for the University with the Federal government and where his liaison activities relate to theirs.

G. He performs such other duties as may be assigned by the President.

The following budget and supplemental appropriation were recommended for the remainder of the 1969-70 fiscal year for the office of the Vice President for University Relations.

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries</td>
<td></td>
</tr>
<tr>
<td>Vice President for University Relations</td>
<td>$10,500</td>
</tr>
<tr>
<td>(Four months at $31,300 annual rate)</td>
<td></td>
</tr>
<tr>
<td>Administrative Secretary - AP-1</td>
<td>3,200</td>
</tr>
<tr>
<td>(Four months at $9,000 annual rate)</td>
<td></td>
</tr>
<tr>
<td>Subtotal</td>
<td>$13,700</td>
</tr>
<tr>
<td>Supplies and Services</td>
<td>4,000</td>
</tr>
<tr>
<td>Equipment</td>
<td>1,000</td>
</tr>
<tr>
<td>Total</td>
<td>$18,700</td>
</tr>
</tbody>
</table>

Concurrent with this appointment, Dr. Gordon A. Sabine will continue his responsibilities as Vice President for Special Projects.

Motion was made by Mr. Stevens, seconded by Dr. Martin, to approve the recommendations in Item 1. Trustees Merriman, Huff, and White voted "No."

Antidiscrimination Policy not approved

Robert Perrin appointed V.P. for Univ. Relations

Budget for balance of 1969-70 for V.P. for Univ. Relations

Responsibilities of V.P. for University Relations outlined;

Ch. title for Gordon Sabine to V.P. Spec. Projects
E. OTHER ITEMS, continued

3. Further discussion of the following recommendation by the Academic Council and Academic Senate which was tabled at the January 16, 1970 meeting of the Board of Trustees:

Section 5.4.9.2 of the Bylaws now reads:

The Committee on Business Affairs shall examine and evaluate policies within the service functions and business office, exclusive of allocation of financial resources, that bear directly on the academic and research aspects of the University.

The section, as amended, would read:

The Committee on Business Affairs shall examine and evaluate policies within the service functions and business office that bear directly on the academic and research aspects of the University.

Mr. Huff moved, seconded by Mr. Thompson, that the amendment to Section 5.4.9.2 of the Bylaws of the Faculty be approved. Motion unanimously carried. A copy of the memorandum written by Professor Robert W. Little, Chairman of the Business Affairs Committee, to the Trustees giving the rationale for this change is filed with the materials pertinent to this Board meeting.

4. Recommendation from the Faculty Committee on Student Affairs and the Associated Students of Michigan State University that the University not interpret Ordinance 22—Liquor to apply to fraternities and cooperative houses.

On motion by Mr. Huff, seconded by Mr. Stevens, it was voted to approve the above recommendation. Trustees Merriman, Nisbet, and Thompson voted "No."

5. Recommendation that women's hours regulations be changed to permit fall term, first term freshman women to have selective or self-determined hours, which is the same policy in effect for all other women students.

On motion by Dr. Martin, seconded by Mr. Stevens, it was voted to approve the above recommendation. Trustees Merriman, Nisbet, and Thompson voted "No."

6. The committee composed of Chairman Don Stevens, Vice Chairman Merriman, Chancellor O'Dowd, Executive Vice President Breslin, and University Attorney Leland W. Carr, Jr., appointed to investigate the granting of independence to Oakland University submitted the following statement:

The subcommittee appointed by the Board of Trustees unanimously reaffirmed its position that it is in the best interests of higher education in this state and consistent with the State plan that Oakland University be granted its independence, and further recommends that this item be placed on the March agenda of the Board for action.

It is anticipated that by the March meeting of this Board the State Board of Education and the Board of Regents of the University of Michigan will have met to discuss the independence of Dearborn and Flint.

On motion by Mr. Stevens, seconded by Mr. Merriman, it was unanimously voted to place the matter of Oakland University independence on the March agenda of the Board for action.

OAKLAND UNIVERSITY

A. PERSONNEL CHANGES

Resignations and Terminations

1. Christiane M. Kaye, Special Instructor in Modern Languages and Literatures, effective August 14, 1970, as she is being married and moving to Mexico City.

Leaves--Sabbatical

1. Reuben Torch, Professor of Biological Sciences and Associate Dean of the College of Arts and Sciences, with full pay, from June 1, 1970 through August 31, 1970, to study in Europe.

2. Peter G. Evarts, Associate Professor and Acting Chairman of English, with full pay, from September 8, 1970 through December 22, 1970, to study in England and Sicily.

3. John W. Dettman, Professor of Mathematics, with half pay, from September 8, 1970 through April 22, 1971, to study at the University of Glasgow.

4. Don R. Iodice, Associate Professor of Modern Languages and Literatures, with full pay, from January 4, 1971 through April 21, 1971, to study in France.

5. Kenneth H. Coffman, Associate Professor of Psychology and Director of Psychological Services, with full pay, from January 1, 1971 through June 30, 1971, to study in Hawaii.

Leaves--Other

A. PERSONNEL CHANGES, continued

Transfers and Changes in Assignment

1. Frederick W. Obear from Associate Professor of Chemistry and Vice Provost to Associate Professor of Chemistry and Acting Provost, effective January 1, 1970.

2. William F. Sturner from Associate Professor of Political Science and Assistant Provost to Associate Professor of Political Science and Acting Vice Provost, effective January 1, 1970.

3. G. Philip Johnson, Professor and Chairman of Mathematics, to continue as Acting Dean of Graduate Study, effective January 1, 1970.


5. Change of status for Louise Bugg from Catalog Librarian AP-I to Head, Catalog Department, AP-IV, Kresge Library, with an increase in salary to $10,000 per year on a 12-month basis, effective March 1, 1970.

Salary Changes

1. Increase in salary for Frederick W. Obear, Associate Professor of Chemistry and Acting Provost, to $21,500 per year on a 12-month basis, effective March 1, 1970.

2. Increase in salary for William F. Sturner, Associate Professor of Political Science and Acting Vice Provost, to $17,500 per year on a 12-month basis, effective March 1, 1970.

3. Increase in salary for Charles W. Akers, Professor and Chairman of History, to $17,200 per year on a 10-month basis, effective March 1, 1970.

4. Increase in salary for S. Bernard Thomas, Associate Professor of History, to $14,500 per year on a 10-month basis, effective March 1, 1970.

5. Increase in salary for Anne H. Tripp, Assistant Professor of History, to $10,800 per year on a 10-month basis, effective March 1, 1970.

6. Increase in salary for Sheldon Appleton, Professor of Political Science, to $15,200 per year on a 10-month basis, effective March 1, 1970.

7. Increase in salary for Roger H. Marz, Associate Professor of Political Science, to $14,300 per year on a 10-month basis, effective March 1, 1970.

8. Increase in salary for Carl R. Vann, Associate Professor of Political Science and Chairman of Allport College, to $14,300 per year on a 10-month basis, effective March 1, 1970.

9. Increase in salary for Ronald L. Cramer, Assistant Professor of Education, to $13,100 per year on a 10-month basis, effective March 1, 1970.

10. Increase in salary for Patrick J. Johnson, Assistant Professor of Education, to $13,100 per year on a 10-month basis, effective March 1, 1970.

11. Increase in salary for Richard E. Haskell, Associate Professor of Engineering, to $13,100 per year on a 10-month basis, effective March 1, 1970.

12. Increase in salary for Keith R. Kleckner, Associate Professor and Assistant Dean of Engineering, to $15,000 per year on a 10-month basis, effective March 1, 1970.

13. Increase in salary for David P. Doane, Assistant Professor of Economics, to $11,500 per year on a 10-month basis, effective March 1, 1970.

14. Increase in salary for Ronald L. Somerville, Assistant Registrar, Registrar's Office, to $11,500 per year on a 12-month basis, effective March 1, 1970.

15. Increase in salary for Jerold Hice, Assistant Director, Residence Halls, to $10,000 per year on a 12-month basis, effective March 1, 1970.

Promotions

1. Change of title from Instructor to Assistant Professor of History for Roy A. Kotynk with an increase in salary to $9,800 per year on a 10-month basis, effective March 1, 1970.

2. Change of title from Instructor to Assistant Professor of Mathematics for Steven J. Taki with an increase in salary to $10,800 per year on a 10-month basis, effective March 1, 1970.
A. PERSONNEL CHANGES, continued

Appointments

1. Robert Rutherfurd Dyer, Professor and Chairman of Classics, at a salary of $16,000 per year on a 10-month basis, effective August 15, 1970.

2. John P. Cutts, Professor and Chairman of English, at a salary of $24,000 per year on a 10-month basis, effective August 15, 1970.

3. Svetlana Dyer, Assistant Professor of Modern Languages and Literatures, at a salary of $10,000 per year on a 10-month basis, effective August 15, 1970.

4. Munibur Rahman, Associate Professor of Modern Languages and Literatures, at a salary of $12,000 per year on a 10-month basis, effective August 15, 1970.

5. Lon Polk, Assistant Professor of Economics, at a salary of $13,000 per year on a 10-month basis, effective August 15, 1970.

Recommendations from the Director of Personnel

1. Transfer an Associate Director of Urban Affairs AP-VIII position to an Assistant Dean of Continuing Education for Urban Affairs AP-VIII position, effective September 19, 1969.

2. Reclassify a Pre-Professional CT7 to a Pre-Professional CT8 position for the Library.

3. Reclassify 2 Senior Clerk CT4 to Department Secretary CT5 positions for Student Affairs.

On motion by Mr. Nisbet, seconded by Mr. Thompson, it was unanimously voted to approve the Oakland University Personnel Changes.

B. GIFTS AND GRANTS

1. Grants to be used for scholarship purposes as follows:
   a. For the Awards Account, 29759:
      $1,631.50 from the Daily Tribune Trust (Royal Oak)
      $62.50 from the Polish Women's Alliance of America, Chicago
   b. For Scholarship Account, 29727:
      $100 from Mr. and Mrs. Douglas R. Bastian, Pontiac
      $100 from Mr. and Mrs. Rodkey Craighead, Birmingham
      $2,000 from The Mary Louise Johnson Foundation, Detroit
      $50 from Mrs. William Shunck, Waterford
   c. For the Michael Werenski Memorial Loan Fund, account 53026:
      $100 from Mrs. A. Joseph Fontana, Trumbull, Conn.
      $50 from Mr. and Mrs. John A. Werenski, Warren
   d. $50 from Mr. and Mrs. Thomas Kovacs, Royal Oak, to set up the Patricia Dandurand Memorial Fund.
   e. $300 from the Pontiac Civitan Club, Clarkston, to establish the Civitan Fund as a revolving fund for student loans.

2. Grant of $250 from The Society of Sigma XI, New Haven, Connecticut, to be used under the direction of M. B. Cole Jr. in Biological Sciences for the development of an organ culture technique for larval frog ovaries.

3. Grant of $11,540 from the National Science Foundation, Washington, D.C., to be used under the direction of F. M. Butcherworth in Biological Sciences for undergraduate research programs.

4. Grant of $3,370.12 from the American Chemical Society, Washington, D.C., to be used under the direction of K. Harmon in Chemistry to study the structural parameters affecting salt stabilities.

5. Grant of $7,510 from the National Science Foundation, Washington, D.C., to be used under the direction of P. Tomboulian in Chemistry for undergraduate research programs.

6. Grant of $10,984 from the National Science Foundation, Washington, D.C., to be used under the direction of J. H. McKay in Mathematics to support a pre-college student science training program.

7. Grant of $140,000 from the Matilda R. Wilson Fund, Detroit, to be used under the direction of L. R. Bragg and J. W. Dettman in Mathematics to continue studies in related partial differential equations.

8. Grant of $16,100 from the National Science Foundation, Washington, D.C., to be used under the direction of J. Gibson in the School of Engineering as an additional contribution for the John F. Dodge Engineering Chair.

9. Grant of $12,750 from Theodore O. Yntema of Bloomfield Hills, Michigan, to be used under the direction of Norton Seebier in the School of Economics and Management. This grant is 300 shares of Ford Motor Company Common stock valued at 42½ cents per share for the use of the School of Economics and Management.
10. The following grants are to be used under the direction of John DeCarlo in the Professional Performing Arts in support of the 1970 Meadow Brook Music Festival:
   a. $250 - The Detroit News, Detroit
   b. $1,000 - Mrs. Wallace Frost, Birmingham
   c. $4,000 - The Josephine E. Gordon Foundation, Detroit
   d. $100 - Mr. and Mrs. Edward H. Lerchen, Bloomfield Hills
   e. $1,000 - The Lyon Foundation, Inc., Birmingham

11. Grant of $1,610 (value of 100 shares of One William Street Fund capital stock) from Mr. and Mrs. H. C. Johnson, Bloomfield Hills to be used under the direction of D. D. O'Dowd in the Chancellor's Office and the Professional Performing Arts, with $1,000 to be used in support of the Meadow Brook Music Festival and the balance of $610 to be used as a discretionary gift to the University.

12. Grant of $1,000 from Mr. and Mrs. Lynn A. Townsend, Bloomfield Hills, to be used under the direction of D. D. O'Dowd in the Department of Professional Actors as follows: $500 in support of the Meadow Brook Music Festival and $500 in support of the Meadow Brook Theatre.

13. The following grants are to be used under the direction of John DeCarlo in the Professional Performing Arts as contributions to the Meadow Brook Theatre Gift Income:
   a. $4,000 - The Josephine E. Gordon Foundation, Detroit
   b. $100 - Janet Z. Harness, Grosse Point

14. Grant of $2,000 (value of 2,000 shares of Machanus, John and Adams stock) from Charles F. Adams, Bloomfield Hills, to be used under the direction of D. D. O'Dowd in the Chancellor's Office for the Meadow Brook Theatre Five Year Fund.

15. The following grants are to be used under the direction of D. D. O'Dowd, Chancellor's Office, for the Meadow Brook Theatre Five Year Fund:
   a. $6,890.72 - Benjamin H. Amibal, Birmingham
   b. $2,000 - Samuel Frankel, Troy
   c. $2,000 - Alan L. Gornick, Bloomfield Hills
   d. $2,500 - Carlton M. Highbe, Jr., Rochester
   e. $10,000 - Mr. and Mrs. R. M. Kyes, Bloomfield Hills
   f. $10,000 - Charles Stewart Mott Foundation, Flint
   g. $10,000 - Lula C. Wilson Trust #2-12995, Birmingham

16. Grant of $7,038 (value of 200 shares of Parke, Davis capital stock) from Mr. and Mrs. G. J. Graham, Bloomfield Hills, to be used under the direction of D. D. O'Dowd, Chancellor's Office as follows: $2,000 for the Meadow Brook Theatre Five Year Fund and $5,038 for the Chancellor's Club.

17. Grant of $1,000 from L. C. Goud, Bloomfield Hills, to be used under the direction of D. D. O'Dowd, Chancellor's Office, as a contribution to the Chancellor's Club.

18. Grant of $20,875 (value of 500 shares of Ford Motor Company common stock) from Mr. and Mrs. Marvin L. Katke, Bloomfield Hills, to be used under the direction of D. D. O'Dowd, Chancellor's Office, for the Marvin L. Katke Gift Account.

19. Grant of $2,508 (value of 88 shares of Higbie Manufacturing Company common stock) from Mrs. Annette H. Gallogly, Troy, to be used under the direction of D. D. O'Dowd, Chancellor's Office, as a discretionary gift to the University.

20. Grant of $3,084 (value of 120 shares of American Cyanamid stock) from Mr. and Mrs. R. J. Williams, Bloomfield Hills, to be used under the direction of D. D. O'Dowd, Chancellor's Office, as a discretionary gift to the University.

21. Grants as follows to be used under the direction of D. D. O'Dowd, Chancellor's Office, as discretionary gifts to the University:
   a. $200 - Mr. Earl Bartholomew, Birmingham
   b. $150 - Mr. and Mrs. J. DeCarlo, Bloomfield Hills
   c. $200 - Miss Margaret Duffield, Rochester
   d. $1,500 - Mr. Harold A. Fitzgerald, Pontiac
   e. $500 - Mr. Donald Forrest, Century Brick Company, Detroit
   f. $500 - Mary Louise Johnson Foundation, Detroit
   g. $200 - Mr. and Mrs. W. J. Lobb, Clarkston
   h. $1,000 - The Lyon Foundation, Inc., Birmingham
   i. $200 - Mr. Donald D. O'Dowd, Rochester
   j. $400 - Mr. and Mrs. N. B. Weston, Birmingham

22. Grants as follows to be used under the direction of D. D. O'Dowd, Chancellor's Office, as contributions to the Chancellor's Club:
   a. Mr. H. G. Bixby, Ex-Cell-O Corporation, Detroit - $1,000
   b. Mr. and Mrs. R. S. Bright, Bloomfield Hills - $1,000
   c. Mr. Edward N. Cole - $2,500
   d. Mr. and Mrs. Frederick Colombo - $952.57
B. GIFTS AND GRANTS, continued

23. Grant of $10,000 from the American Chemical Society, Washington, D.C., to be used under the direction of R. L. Stern in Chemistry for a study of products and the reaction mechanisms of thermal reactions of enazines and dienazines.

On motion by Mr. Thompson, seconded by Mr. Merriman, it was voted to accept the Oakland University gifts and grants.

C. OTHER ITEMS

1. Recommendation that the appropriate degrees be awarded to those students who according to the records of the Registrar completed the requirements for graduation at the end of the December 1969 term.

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

Meeting adjourned at 12:27 p.m.

[Signatures]

President
Secretary